C Number:	C61994C
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	04/29/1994

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:58
First Dose M/F: NA / NA
Lab: BAT

CAGE: 1 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 1

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:25:42	42.0			
5	06/10/85	33		08:24:56	42.8		08:24:56	Normal
12	06/17/85	33		14:29:38	41.9		14:29:38	Normal
19	06/24/85	33		13:23:44	42.7		13:23:44	Normal
26	07/01/85	33		10:38:58	44.8		10:38:58	Normal
33	07/08/85	33		10:43:56	45.6		10:43:56	Normal
40	07/15/85	33		07:45:18	48.1		07:45:18	Normal
47	07/22/85	33		07:26:54	49.4		07:26:54	Normal
54	07/29/85	33		14:41:12	47.9		14:41:12	Normal
61	08/05/85	33		14:19:40	47.8		14:19:40	Normal
68	08/12/85	33		09:28:38	49.6		09:28:38	Normal
75	08/19/85	33		09:46:28	50.0		09:46:28	Normal
82	08/26/85	33		08:55:28	51.0		08:55:28	Normal
89	09/02/85	18		10:34:22	51.2		10:34:22	Normal
96	09/09/85	33					10:21:46	Normal
103	09/16/85	33					10:33:32	Normal
110	09/23/85	33					10:17:44	Normal
117	09/30/85	33		11:03:28	52.5		11:03:28	Normal
124	10/07/85	43					16:17:00	Normal
131	10/14/85	43					13:25:32	Normal
138	10/21/85	43					09:30:04	Normal
145	10/28/85	43		10:23:26	54.5		10:23:26	Normal
152	11/04/85	43					14:14:26	Normal
159	11/11/85	43					08:36:22	Normal
166	11/18/85	43					08:43:34	Normal
173	11/25/85	43		09:22:56	55.6		09:22:56	Normal
180	12/02/85	43					09:16:18	Normal
187	12/09/85	43					10:42:18	Normal
194	12/16/85	43					10:55:04	Normal
201	12/23/85	43		14:07:10	55.9		14:07:10	Normal
208	12/30/85	43					11:46:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:58
First Dose M/F: NA / NA
Lab: BAT

CAGE: 1 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 1

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:25:28	Normal
222	01/13/86	43					08:45:38	Normal
229	01/20/86	43		11:17:28	53.2		11:17:28	Normal
236	01/27/86	43					14:06:30	Normal
243	02/03/86	43					11:06:16	Normal
250	02/10/86	43					14:05:56	Normal
257	02/17/86	43					11:12:50	Normal
260	02/20/86	43		15:56:36	46.9			
264	02/24/86	43					09:31:34	Normal
271	03/03/86	43					09:25:26	Normal
278	03/10/86	43					11:10:12	Normal
285	03/17/86	43		08:26:10	48.7		08:26:10	Normal
292	03/24/86	43					08:22:46	Normal
299	03/31/86	43					09:07:10	Normal
306	04/07/86	43					09:08:50	Normal
313	04/14/86	43		09:11:24	44.9		09:11:24	(Skin Paint Only) Scaly
320	04/21/86	43					08:47:56	(Skin Paint Only) Scaly
327	04/28/86	43					11:20:34	(Skin Paint Only) Scaly
334	05/05/86	43					11:00:20	(Skin Paint Only) Scaly
341	05/12/86	43					08:26:58	Normal
346	05/17/86	43		08:25:10	44.9			
348	05/19/86	43					08:46:06	Normal
355	05/26/86	44					14:13:04	Normal
361	06/01/86	26		09:14:20	41.3		09:14:20	Emaciated
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:06:22	37.1		07:06:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:58
First Dose M/F: NA / NA
Lab: BAT

CAGE: 2 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 2

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:32:48	36.4			
5	06/10/85	33		08:40:16	37.0		08:40:16	Normal
12	06/17/85	33		13:16:22	38.2		13:16:22	Normal
19	06/24/85	33		13:21:26	40.4		13:21:26	Normal
26	07/01/85	33		10:39:24	39.8		10:39:24	Normal
33	07/08/85	33		10:44:18	40.6		10:44:18	Normal
40	07/15/85	33		07:45:42	41.6		07:45:42	Normal
47	07/22/85	33		07:27:16	41.8		07:27:16	Normal
54	07/29/85	33		14:41:32	41.9		14:41:32	Normal
61	08/05/85	33		14:19:58	42.2		14:19:58	Normal
68	08/12/85	33		09:28:56	44.1		09:28:56	Normal
75	08/19/85	33		09:46:52	44.4		09:46:52	Normal
82	08/26/85	33		08:55:50	46.3		08:55:50	Normal
89	09/02/85	18		10:35:02	46.6		10:35:02	Normal
96	09/09/85	33					10:20:30	Normal
103	09/16/85	33					10:31:24	Normal
110	09/23/85	33					10:18:00	Normal
117	09/30/85	33		11:03:48	47.8		11:03:48	Normal
124	10/07/85	43					16:17:18	Normal
131	10/14/85	43					13:25:52	Normal
138	10/21/85	43					09:30:22	Normal
145	10/28/85	43		10:24:00	49.4		10:24:00	Normal
152	11/04/85	43					14:14:46	Normal
159	11/11/85	43					08:36:42	Normal
166	11/18/85	43					08:43:48	Normal
173	11/25/85	43		09:23:20	51.0		09:23:20	Normal
180	12/02/85	43					09:16:32	Normal
187	12/09/85	43					10:40:58	Normal
194	12/16/85	43					10:53:12	Normal
201	12/23/85	43		14:07:30	54.2		14:07:30	Normal
208	12/30/85	43					11:46:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 2 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 2

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:25:50	Normal
222	01/13/86	43					08:45:52	Normal
229	01/20/86	43		11:17:48	53.8		11:17:48	Normal
236	01/27/86	43					14:06:40	Normal
243	02/03/86	43					11:06:28	Normal
250	02/10/86	43					14:06:08	Normal
257	02/17/86	43		11:13:12	55.8		11:13:12	Normal
264	02/24/86	43					09:31:44	Normal
271	03/03/86	43					09:24:18	Normal
278	03/10/86	43					11:10:24	Normal
285	03/17/86	43		08:26:30	56.9		08:26:30	Normal
292	03/24/86	43					08:23:00	Normal
299	03/31/86	43					09:07:20	Normal
306	04/07/86	43					09:09:02	Normal
313	04/14/86	43		09:11:48	56.2		09:11:48	Normal
320	04/21/86	43					08:48:10	Normal
327	04/28/86	43					11:20:50	Normal
334	05/05/86	43					11:00:00	Normal
341	05/12/86	43		08:23:56	57.1		08:23:56	Normal
348	05/19/86	43					08:44:32	Normal
355	05/26/86	44					14:11:26	Normal
361	06/01/86	26		09:10:52	57.4		09:10:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:07:36	56.7		07:07:36	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 3 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 3

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:34:54	35.7			
5	06/10/85	33		08:43:06	35.2		08:43:06	Normal
12	06/17/85	33		13:39:36	36.9		13:39:36	Normal
19	06/24/85	33		13:21:50	36.0		13:21:50	Normal
26	07/01/85	33		10:37:08	38.1		10:37:08	Normal
33	07/08/85	33		10:42:12	38.1		10:42:12	Normal
40	07/15/85	33		07:46:08	39.6		07:46:08	Normal
47	07/22/85	33		07:27:40	38.2		07:27:40	Normal
54	07/29/85	33		14:41:52	38.1		14:41:52	Normal
61	08/05/85	33		14:20:16	38.1		14:20:16	Normal
68	08/12/85	33		09:29:16	39.7		09:29:16	Normal
75	08/19/85	33		09:47:14	40.1		09:47:14	Normal
82	08/26/85	33		08:56:14	40.9		08:56:14	Normal
89	09/02/85	18		10:35:36	40.3		10:35:36	Normal
96	09/09/85	33					10:20:46	Normal
103	09/16/85	33					10:31:48	Normal
110	09/23/85	33					10:16:24	Normal
117	09/30/85	33		11:02:02	41.8		11:02:02	Normal
124	10/07/85	43					16:17:38	Normal
131	10/14/85	43					13:26:08	Normal
138	10/21/85	43					09:30:48	Normal
145	10/28/85	43		10:24:26	42.1		10:24:26	Normal
152	11/04/85	43					14:15:08	Normal
159	11/11/85	43					08:37:02	Normal
166	11/18/85	43					08:44:04	Normal
173	11/25/85	43		09:23:40	44.1		09:23:40	Normal
180	12/02/85	43					09:16:44	Normal
187	12/09/85	43					10:41:12	Normal
194	12/16/85	43					10:53:34	Normal
201	12/23/85	43		14:05:14	44.1		14:05:14	Normal
208	12/30/85	43					11:45:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 3 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 3

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:26:06	Normal
222	01/13/86	43					08:46:06	Normal
229	01/20/86	43		11:18:14	44.5		11:18:14	Normal
236	01/27/86	43					14:06:54	(Skin Paint Only) Scaly
243	02/03/86	43					11:06:40	Normal
250	02/10/86	43					14:06:18	Normal
257	02/17/86	43		11:13:34	45.9		11:13:34	Normal
264	02/24/86	43					09:32:00	Normal
271	03/03/86	43					09:24:30	Normal
278	03/10/86	43					11:09:28	Normal
285	03/17/86	43		08:26:52	47.9		08:26:52	Normal
292	03/24/86	43					08:23:18	Normal
299	03/31/86	43					09:07:36	Normal
306	04/07/86	43					09:09:12	Normal
313	04/14/86	43		09:12:08	48.6		09:12:08	Normal
320	04/21/86	43					08:48:26	Normal
327	04/28/86	43					11:21:06	Normal
334	05/05/86	43					10:59:38	Normal
341	05/12/86	43		08:24:16	50.4		08:24:16	Normal
348	05/19/86	43					08:44:44	Normal
355	05/26/86	44					14:11:38	Normal
361	06/01/86	26		09:11:22	50.4		09:11:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:08:14	49.4		07:08:14	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 4 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 4

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:42:30	37.8			
5	06/10/85	33		08:55:28	37.9		08:55:28	Normal
12	06/17/85	33		13:43:08	40.2		13:43:08	Normal
19	06/24/85	33		13:22:16	42.0		13:22:16	Normal
26	07/01/85	33		10:37:36	41.9		10:37:36	Normal
33	07/08/85	33		10:42:38	42.2		10:42:38	Normal
40	07/15/85	33		07:43:36	44.7		07:43:36	Normal
47	07/22/85	33		07:25:26	45.3		07:25:26	Normal
54	07/29/85	33		14:42:10	43.6		14:42:10	Normal
61	08/05/85	33		14:20:38	44.8		14:20:38	Normal
68	08/12/85	33		09:29:34	46.0		09:29:34	Normal
75	08/19/85	33		09:47:34	46.1		09:47:34	Normal
82	08/26/85	33		08:57:40	48.6		08:57:40	Normal
89	09/02/85	18		10:36:00	48.3		10:36:00	Normal
96	09/09/85	33					10:21:02	Normal
103	09/16/85	33					10:32:06	Normal
110	09/23/85	33					10:16:42	Normal
117	09/30/85	33		11:02:26	49.4		11:02:26	Normal
124	10/07/85	43					16:15:56	Normal
131	10/14/85	43					13:24:42	Normal
138	10/21/85	43					09:31:20	Normal
145	10/28/85	43		10:24:48	50.1		10:24:48	Normal
152	11/04/85	43					14:15:26	Normal
159	11/11/85	43					08:37:22	Normal
166	11/18/85	43					08:44:18	Normal
173	11/25/85	43		09:24:38	51.8		09:24:38	Normal
180	12/02/85	43					09:17:00	Normal
187	12/09/85	43					10:41:28	Urine Stain Yellow
194	12/16/85	43					10:53:50	Urine Stain Yellow
201	12/23/85	43		14:05:46	53.8		14:05:46	Urine Stain Yellow
208	12/30/85	43					11:45:36	Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 4 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 4

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:24:12	Urine Stain Yellow
222	01/13/86	43					08:44:20	Urine Stain Yellow
229	01/20/86	43		11:18:42	53.8		11:18:42	Urine Stain Yellow
236	01/27/86	43					14:07:10	Urine Stain Yellow
243	02/03/86	43					11:06:58	Urine Stain Yellow
250	02/10/86	43					14:06:30	Normal
257	02/17/86	43		11:13:56	49.4		11:13:56	Normal
264	02/24/86	43					09:32:16	Normal
271	03/03/86	43					09:24:46	Normal
278	03/10/86	43					11:09:38	Normal
285	03/17/86	43		08:25:06	53.4		08:25:06	Urine Stain Yellow
292	03/24/86	43					08:21:56	Urine Stain Yellow
299	03/31/86	43					09:07:46	Urine Stain Yellow
306	04/07/86	43					09:09:24	Urine Stain Yellow
313	04/14/86	43		09:12:30	53.6		09:12:30	Urine Stain Yellow
320	04/21/86	43					08:48:38	Urine Stain Yellow
327	04/28/86	43					11:21:18	Urine Stain Yellow
334	05/05/86	43					10:59:04	Normal
341	05/12/86	43		08:24:38	56.4		08:24:38	Urine Stain Yellow
348	05/19/86	43					08:44:54	Urine Stain Yellow
355	05/26/86	44					14:11:52	Urine Stain Yellow
361	06/01/86	26		09:11:52	55.5		09:11:52	Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:08:46	54.4		07:08:46	Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 5 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 5

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:45:24	39.4			
5	06/10/85	33		08:58:24	41.0		08:58:24	Normal
12	06/17/85	33		14:03:56	42.2		14:03:56	Normal
19	06/24/85	33		13:22:38	42.9		13:22:38	Normal
26	07/01/85	33		10:38:04	43.0		10:38:04	Normal
33	07/08/85	33		10:43:08	43.6		10:43:08	Normal
40	07/15/85	33		07:44:08	46.2		07:44:08	Normal
47	07/22/85	33		07:25:56	46.6		07:25:56	Normal
54	07/29/85	33		14:40:32	47.4		14:40:32	Normal
61	08/05/85	33		14:19:02	45.7		14:19:02	Normal
68	08/12/85	33		09:29:52	46.3		09:29:52	Normal
75	08/19/85	33		09:48:00	46.5		09:48:00	Normal
82	08/26/85	33		08:57:58	46.9		08:57:58	Normal
89	09/02/85	18		10:36:34	47.4		10:36:34	Normal
96	09/09/85	33					10:21:16	Normal
103	09/16/85	33					10:32:28	Normal
110	09/23/85	33					10:17:08	Normal
117	09/30/85	33		11:02:46	50.4		11:02:46	Normal
124	10/07/85	43					16:16:20	Normal
131	10/14/85	43					13:24:58	Normal
138	10/21/85	43					09:28:38	Normal
145	10/28/85	43		10:22:36	52.3		10:22:36	Normal
152	11/04/85	43					14:13:48	Normal
159	11/11/85	43					08:37:50	Normal
166	11/18/85	43					08:44:32	Normal
173	11/25/85	43		09:25:14	47.5		09:25:14	Normal
180	12/02/85	43					09:17:40	Normal
187	12/09/85	43					10:41:52	Normal
194	12/16/85	43					10:54:14	Normal
201	12/23/85	43		14:06:12	52.1		14:06:12	Normal
208	12/30/85	43					11:45:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 5 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 5

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:24:50	Normal
222	01/13/86	43					08:44:56	Normal
229	01/20/86	43		11:16:40	52.7		11:16:40	Normal
236	01/27/86	43					14:05:58	Normal
243	02/03/86	43					11:07:16	Normal
250	02/10/86	43					14:06:52	Normal
257	02/17/86	43		11:14:20	56.1		11:14:20	Normal
264	02/24/86	43					09:32:28	Normal
271	03/03/86	43					09:25:00	Normal
278	03/10/86	43					11:09:48	Normal
285	03/17/86	43		08:25:32	56.8		08:25:32	Normal
292	03/24/86	43					08:22:16	Normal
299	03/31/86	43					09:06:46	Normal
306	04/07/86	43					09:08:26	Normal
313	04/14/86	43		09:12:56	57.8		09:12:56	Normal
320	04/21/86	43					08:49:00	Swelling Left Eye
327	04/28/86	43					11:21:30	Swelling Left Eye
334	05/05/86	43					10:58:36	Swelling Left Eye
341	05/12/86	43		08:25:04	57.2		08:25:04	Opacity Left Eye
								Swelling Left Eye
348	05/19/86	43					08:45:14	Opacity Left Eye
								Swelling Left Eye
355	05/26/86	44					14:12:10	Opacity Left Eye
								Swelling Left Eye
361	06/01/86	26		09:12:28	55.5		09:12:28	Discharge Left Eye Clear
								Sore Left Eye
								Swelling Left Eye
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:09:32	53.8		07:09:32	Sore Left Eye

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 6 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 6

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:51:28	35.0			
5	06/10/85	33		09:05:44	35.8		09:05:44	Normal
12	06/17/85	33		14:06:46	36.8		14:06:46	Normal
19	06/24/85	33		13:23:18	37.9		13:23:18	Normal
26	07/01/85	33		10:38:36	37.8		10:38:36	Normal
33	07/08/85	33		10:43:32	37.4		10:43:32	Normal
40	07/15/85	33		07:44:42	39.1		07:44:42	Normal
47	07/22/85	33		07:26:28	40.1		07:26:28	Normal
54	07/29/85	33		14:40:54	39.4		14:40:54	Normal
61	08/05/85	33		14:19:22	39.2		14:19:22	Normal
68	08/12/85	33		09:28:10	39.9		09:28:10	Normal
75	08/19/85	33		09:46:06	40.5		09:46:06	Normal
82	08/26/85	33		08:58:28	40.0		08:58:28	Normal
89	09/02/85	18		10:37:00	39.6		10:37:00	Normal
96	09/09/85	33					10:21:30	Normal
103	09/16/85	33					10:32:48	Normal
110	09/23/85	33					10:17:26	Normal
117	09/30/85	33		11:03:06	40.7		11:03:06	Normal
124	10/07/85	43					16:16:40	Normal
131	10/14/85	43					13:25:16	Normal
138	10/21/85	43					09:29:16	Normal
145	10/28/85	43		10:23:02	41.5		10:23:02	Normal
152	11/04/85	43					14:14:06	Normal
159	11/11/85	43					08:35:58	Normal
166	11/18/85	43					08:43:20	Normal
173	11/25/85	43		09:25:34	41.1		09:25:34	Normal
180	12/02/85	43					09:17:58	Normal
187	12/09/85	43					10:42:04	Normal
194	12/16/85	43					10:54:42	Normal
201	12/23/85	43		14:06:44	42.0		14:06:44	Normal
208	12/30/85	43					11:46:04	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 6 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 6

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:25:08	Normal
222	01/13/86	43					08:45:12	(Skin Paint Only) Scaly
229	01/20/86	43		11:17:02	42.4		11:17:02	(Skin Paint Only) Scaly
236	01/27/86	43					14:06:12	(Skin Paint Only) Scaly
243	02/03/86	43					11:05:56	Normal
250	02/10/86	43					14:05:44	Normal
257	02/17/86	43		11:14:46	42.6		11:14:46	Normal
264	02/24/86	43					09:32:42	Normal
271	03/03/86	43					09:25:12	Normal
278	03/10/86	43					11:10:00	Normal
285	03/17/86	43		08:25:50	43.3		08:25:50	Normal
292	03/24/86	43					08:22:30	Normal
299	03/31/86	43					09:06:58	Normal
306	04/07/86	43					09:08:38	(Skin Paint Only) Scaly
313	04/14/86	43		09:11:02	42.5		09:11:02	Normal
320	04/21/86	43					08:47:38	Normal
327	04/28/86	43					11:21:52	Normal
334	05/05/86	43					10:58:12	Normal
341	05/12/86	43		08:26:34	43.5		08:26:34	Normal
348	05/19/86	43					08:45:50	Normal
355	05/26/86	44					14:12:50	Normal
361	06/01/86	26		09:13:54	44.4		09:13:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:10:54	42.6		07:10:54	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 7 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 7

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:58:00	34.9			
5	06/10/85	33		09:15:52	34.8		09:15:52	Normal
12	06/17/85	33		09:39:34	36.8		09:39:34	Normal
19	06/24/85	33		09:43:28	36.5		09:43:28	Normal
26	07/01/85	33		14:07:58	36.6		14:07:58	Normal
33	07/08/85	33		14:13:26	36.4		14:13:26	Normal
40	07/15/85	33		12:09:10	36.0		12:09:10	Normal
47	07/22/85	33		13:27:30	36.1		13:27:30	Normal
54	07/29/85	33		09:00:08	38.7		09:00:08	Normal
61	08/05/85	33		08:33:08	37.8		08:33:08	Normal
68	08/12/85	33		15:15:06	37.2		15:15:06	Normal
75	08/19/85	33		15:32:20	36.8		15:32:20	Normal
82	08/26/85	33		11:31:14	37.1		11:31:14	Normal
89	09/02/85	18		13:08:40	37.2		13:08:40	Normal
96	09/09/85	33					09:01:26	Normal
103	09/16/85	33					08:56:30	Normal
110	09/23/85	33					11:19:42	Normal
117	09/30/85	43		13:40:06	38.6		13:40:06	Normal
124	10/07/85	43					15:37:46	Normal
131	10/14/85	43					13:17:54	Normal
138	10/21/85	43					11:38:42	Normal
145	10/28/85	43		11:34:54	38.9		11:34:54	Normal
152	11/04/85	43					11:44:14	Normal
159	11/11/85	43					14:09:44	Normal
166	11/18/85	43					14:30:10	Normal
173	11/25/85	43		13:25:24	39.5		13:25:24	Normal
180	12/02/85	43					11:47:42	Normal
187	12/09/85	43					10:35:24	Normal
194	12/16/85	43					10:47:04	Normal
201	12/23/85	43		10:57:50	39.6		10:57:50	Normal
208	12/30/85	43					09:29:40	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 7 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 7

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:49:40	Normal
222	01/13/86	43					13:44:38	Normal
229	01/20/86	43		08:58:38	40.8		08:58:38	Normal
236	01/27/86	43					10:57:48	Normal
243	02/03/86	43					11:01:16	Normal
250	02/10/86	43					11:02:18	Normal
257	02/17/86	43		12:49:58	40.4		12:49:58	Normal
264	02/24/86	43					09:27:14	Normal
271	03/03/86	43					09:50:30	Normal
278	03/10/86	43					09:01:12	Normal
285	03/17/86	43		11:41:54	42.1		11:41:54	Normal
292	03/24/86	43					10:55:48	Normal
299	03/31/86	43					09:45:44	Normal
306	04/07/86	43					10:54:46	Normal
313	04/14/86	43		09:45:02	45.7		09:45:02	Normal
320	04/21/86	43					09:11:54	Normal
327	04/28/86	43					09:22:48	Normal
334	05/05/86	43					08:54:42	Normal
341	05/12/86	43		11:12:42	44.8		11:12:42	Normal
348	05/19/86	43					11:08:28	Normal
355	05/26/86	44					11:06:30	Normal
361	06/01/86	26		14:38:40	44.6		14:38:40	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:12:32	43.7		07:12:32	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 8 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 8

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:58:22	37.5			
5	06/10/85	33		09:16:20	38.3		09:16:20	Normal
12	06/17/85	33		08:42:22	39.5		08:42:22	Normal
19	06/24/85	33		09:41:00	39.5		09:41:00	Normal
26	07/01/85	33		14:08:26	39.4		14:08:26	Normal
33	07/08/85	33		14:13:46	40.5		14:13:46	Normal
40	07/15/85	33		12:09:28	40.3		12:09:28	Normal
47	07/22/85	33		13:27:48	40.6		13:27:48	Normal
54	07/29/85	33		09:00:50	40.7		09:00:50	Normal
61	08/05/85	33		08:33:30	42.1		08:33:30	Normal
68	08/12/85	33		15:15:22	41.0		15:15:22	Normal
75	08/19/85	33		15:32:42	41.5		15:32:42	Normal
82	08/26/85	33		11:31:36	43.0		11:31:36	Normal
89	09/02/85	18		13:09:12	41.8		13:09:12	Normal
96	09/09/85	33					08:59:28	Normal
103	09/16/85	33					08:54:20	Normal
110	09/23/85	33					11:19:58	Normal
117	09/30/85	43		13:40:54	44.2		13:40:54	Normal
124	10/07/85	43					15:38:08	Normal
131	10/14/85	43					13:18:14	Normal
138	10/21/85	43					11:39:04	Normal
145	10/28/85	43		11:35:22	46.5		11:35:22	Normal
152	11/04/85	43					11:44:32	Normal
159	11/11/85	43					14:09:56	Normal
166	11/18/85	43					14:29:58	Normal
173	11/25/85	43		13:25:02	46.4		13:25:02	Normal
180	12/02/85	43					11:47:28	Normal
187	12/09/85	43					10:33:10	Normal
194	12/16/85	43					10:45:34	Normal
201	12/23/85	43		10:58:10	47.9		10:58:10	Normal
208	12/30/85	43					09:29:54	Normal

CAGE: 8 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 8

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:49:28	Normal
222	01/13/86	43					13:44:26	Normal
229	01/20/86	43		08:59:06	49.2		08:59:06	Normal
236	01/27/86	43					10:58:02	Normal
243	02/03/86	43					11:01:30	Normal
250	02/10/86	43					11:02:28	Normal
257	02/17/86	43		12:50:24	51.0		12:50:24	Normal
264	02/24/86	43					09:27:02	Normal
271	03/03/86	43					09:51:48	Normal
278	03/10/86	43					09:01:24	Normal
285	03/17/86	43		11:41:26	51.3		11:41:26	Normal
292	03/24/86	43					10:55:36	Normal
299	03/31/86	43					09:45:30	Normal
306	04/07/86	43					10:54:34	Normal
313	04/14/86	43		09:45:22	53.3		09:45:22	Normal
320	04/21/86	43					09:11:42	Normal
327	04/28/86	43					09:22:36	Normal
334	05/05/86	43					08:55:16	Normal
341	05/12/86	43		11:17:14	52.4		11:17:14	Normal
348	05/19/86	43					11:10:58	Normal
355	05/26/86	44					11:03:18	Normal
361	06/01/86	26		14:35:58	51.7		14:35:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:11:48	52.3		07:11:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 9 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 9

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:08:12	39.2			
5	06/10/85	33		09:29:30	39.8		09:29:30	Normal
12	06/17/85	33		08:42:48	40.0		08:42:48	Normal
19	06/24/85	33		09:41:34	40.3		09:41:34	Normal
26	07/01/85	33		14:05:54	41.2		14:05:54	Normal
33	07/08/85	33		14:11:46	41.3		14:11:46	Normal
40	07/15/85	33		12:09:52	41.8		12:09:52	Normal
47	07/22/85	33		13:28:14	42.0		13:28:14	Normal
54	07/29/85	33		09:01:12	41.7		09:01:12	Normal
61	08/05/85	33		08:33:54	42.2		08:33:54	Normal
68	08/12/85	33		15:15:42	41.0		15:15:42	Normal
75	08/19/85	33		15:33:02	42.1		15:33:02	Normal
82	08/26/85	33		11:31:56	42.5		11:31:56	Normal
89	09/02/85	18		13:09:34	43.9		13:09:34	Normal
96	09/09/85	33					08:59:44	Normal
103	09/16/85	33					08:54:46	Normal
110	09/23/85	33					11:18:12	Normal
117	09/30/85	43		13:31:12	44.2		13:31:12	Normal
124	10/07/85	43					15:38:32	Normal
131	10/14/85	43					13:18:32	Normal
138	10/21/85	43					11:39:26	Normal
145	10/28/85	43		11:35:48	44.3		11:35:48	Normal
152	11/04/85	43					11:44:52	Normal
159	11/11/85	43					14:10:06	Normal
166	11/18/85	43					14:29:46	Normal
173	11/25/85	43		13:24:40	46.9		13:24:40	Normal
180	12/02/85	43					11:47:16	Normal
187	12/09/85	43					10:33:38	Swelling Body Ventral
194	12/16/85	43					10:45:48	Normal
201	12/23/85	43		10:56:14	46.5		10:56:14	Normal
208	12/30/85	43					09:28:28	Normal

CAGE: 9 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 9

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:49:16	Normal
222	01/13/86	43					13:44:14	Normal
229	01/20/86	43		08:59:32	46.7		08:59:32	Normal
236	01/27/86	43					10:58:14	(Skin Paint Only) Scaly
243	02/03/86	43					11:01:44	Normal
250	02/10/86	43					11:02:40	Normal
257	02/17/86	43		12:50:46	49.4		12:50:46	Normal
264	02/24/86	43					09:26:48	Normal
271	03/03/86	43					09:51:34	Normal
278	03/10/86	43					09:00:18	Normal
285	03/17/86	43		11:41:08	50.3		11:41:08	Normal
292	03/24/86	43					10:55:24	Normal
299	03/31/86	43					09:45:18	Normal
306	04/07/86	43					10:54:22	Normal
313	04/14/86	43		09:45:44	51.5		09:45:44	Normal
320	04/21/86	43					09:11:26	Normal
327	04/28/86	43					09:22:20	Normal
334	05/05/86	43					08:55:42	Normal
341	05/12/86	43		11:16:36	53.6		11:16:36	Normal
348	05/19/86	43					11:10:38	Normal
355	05/26/86	44					11:03:56	Normal
361	06/01/86	26		14:36:24	50.6		14:36:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:13:20	53.2		07:13:20	Sore Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 10 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 10

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:08:32	38.3			
5	06/10/85	33		09:30:06	39.8		09:30:06	Normal
12	06/17/85	33		09:10:38	40.6		09:10:38	Normal
19	06/24/85	33		09:42:02	40.2		09:42:02	Normal
26	07/01/85	33		14:06:32	42.4		14:06:32	Normal
33	07/08/85	33		14:12:14	42.5		14:12:14	Normal
40	07/15/85	33		12:07:46	42.8		12:07:46	Normal
47	07/22/85	33		13:25:56	43.7		13:25:56	Normal
54	07/29/85	33		09:01:44	43.5		09:01:44	Normal
61	08/05/85	33		08:34:18	42.8		08:34:18	Normal
68	08/12/85	33		15:16:00	44.3		15:16:00	Normal
75	08/19/85	33		15:33:18	43.6		15:33:18	Normal
82	08/26/85	33		11:32:16	45.6		11:32:16	Normal
89	09/02/85	18		13:09:54	47.9		13:09:54	Normal
96	09/09/85	33					09:00:08	Sore Right Rear Leg
103	09/16/85	33					08:55:02	Sore Right Rear Leg
110	09/23/85	33					11:18:30	Normal
117	09/30/85	43		13:38:16	50.4		13:38:16	Normal
124	10/07/85	43					15:36:48	Normal
131	10/14/85	43					13:16:54	Normal
138	10/21/85	43					11:39:48	Normal
145	10/28/85	43		11:36:14	48.5		11:36:14	Normal
152	11/04/85	43					11:45:10	Normal
159	11/11/85	43					14:10:20	Normal
166	11/18/85	43					14:29:34	Normal
173	11/25/85	43		13:24:14	49.4		13:24:14	Normal
180	12/02/85	43					11:47:02	Normal
187	12/09/85	43					10:34:40	Normal
194	12/16/85	43					10:46:04	Normal
201	12/23/85	43		10:56:36	54.6		10:56:36	Sore Body Ventral
208	12/30/85	43					09:28:42	Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 10 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 10

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:50:18	Alopecia Body Ventral
222	01/13/86	43					13:45:16	Normal
229	01/20/86	43		08:59:54	56.2		08:59:54	Normal
236	01/27/86	43					10:58:38	Normal
243	02/03/86	43					11:01:58	Normal
250	02/10/86	43					11:02:50	Normal
257	02/17/86	43		12:51:08	56.4		12:51:08	Normal
264	02/24/86	43					09:26:36	Normal
271	03/03/86	43					09:51:22	Normal
278	03/10/86	43					09:00:30	Normal
285	03/17/86	43		11:42:52	58.0		11:42:52	Normal
292	03/24/86	43					10:56:20	Normal
299	03/31/86	43					09:45:08	Normal
306	04/07/86	43					10:54:10	Irritation
313	04/14/86	43		09:46:06	59.6		09:46:06	Normal
320	04/21/86	43					09:11:14	Normal
327	04/28/86	43					09:22:04	Normal
334	05/05/86	43					08:56:02	Alopecia Body Ventral
341	05/12/86	43		11:15:50	59.2		11:15:50	Normal
348	05/19/86	43					11:10:16	Normal
355	05/26/86	44					11:04:30	Normal
361	06/01/86	26		14:36:56	57.8		14:36:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:14:06	59.0		07:14:06	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 11 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 11

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:15:56	32.9			
5	06/10/85	33		09:41:00	33.5		09:41:00	Normal
12	06/17/85	33		09:11:10	33.5		09:11:10	Normal
19	06/24/85	33		09:42:20	34.1		09:42:20	Normal
26	07/01/85	33		14:07:04	35.0		14:07:04	Normal
33	07/08/85	33		14:12:36	35.6		14:12:36	Normal
40	07/15/85	33		12:08:20	37.7		12:08:20	Normal
47	07/22/85	33		13:26:32	38.3		13:26:32	Normal
54	07/29/85	33		08:59:06	39.0		08:59:06	Normal
61	08/05/85	33		08:32:16	42.0		08:32:16	Normal
68	08/12/85	33		15:16:16	41.8		15:16:16	Normal
75	08/19/85	33		15:33:36	42.6		15:33:36	Normal
82	08/26/85	33		11:32:38	44.3		11:32:38	Normal
89	09/02/85	18		13:10:12	46.4		13:10:12	Normal
96	09/09/85	33					09:00:38	Normal
103	09/16/85	33					08:55:40	Normal
110	09/23/85	33					11:18:50	Normal
117	09/30/85	43		13:38:40	50.3		13:38:40	Normal
124	10/07/85	43					15:37:08	Normal
131	10/14/85	43					13:17:16	Normal
138	10/21/85	43					11:37:12	Normal
145	10/28/85	43		11:33:58	50.7		11:33:58	Normal
152	11/04/85	43					11:43:38	Normal
159	11/11/85	43					14:10:34	Normal
166	11/18/85	43					14:29:22	Normal
173	11/25/85	43		13:23:54	53.6		13:23:54	Normal
180	12/02/85	43					11:46:50	Normal
187	12/09/85	43					10:34:56	Normal
194	12/16/85	43					10:46:18	Normal
201	12/23/85	43		10:57:06	53.5		10:57:06	Normal
208	12/30/85	43					09:29:16	Normal

CAGE: 11 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 11

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:50:06	Normal
222	01/13/86	43					13:45:02	Normal
229	01/20/86	43		08:57:26	54.5		08:57:26	Normal
236	01/27/86	43					10:57:00	Normal
243	02/03/86	43					11:02:12	Normal
250	02/10/86	43					11:03:02	Normal
257	02/17/86	43		12:51:34	55.3		12:51:34	Normal
264	02/24/86	43					09:26:24	Normal
271	03/03/86	43					09:51:08	Normal
278	03/10/86	43					09:00:44	Normal
285	03/17/86	43		11:42:34	56.0		11:42:34	Normal
292	03/24/86	43					10:56:10	Normal
299	03/31/86	43					09:46:10	Normal
306	04/07/86	43					10:55:10	Normal
313	04/14/86	43		09:46:30	56.6		09:46:30	Normal
320	04/21/86	43					09:11:02	Normal
327	04/28/86	43					09:21:50	Normal
334	05/05/86	43					08:56:32	Normal
341	05/12/86	43		11:15:08	57.4		11:15:08	Normal
348	05/19/86	43					11:09:52	Normal
355	05/26/86	44					11:05:00	Normal
361	06/01/86	26		14:37:24	57.3		14:37:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:49:04	57.7		06:49:04	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 12 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 12

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:16:58	31.8			
5	06/10/85	33		09:41:56	32.6		09:41:56	Normal
12	06/17/85	33		09:38:58	33.3		09:38:58	Normal
19	06/24/85	33		09:42:50	33.8		09:42:50	Normal
26	07/01/85	33		14:07:24	36.3		14:07:24	Normal
33	07/08/85	33		14:13:06	35.8		14:13:06	Normal
40	07/15/85	33		12:08:44	36.4		12:08:44	Normal
47	07/22/85	33		13:26:56	36.6		13:26:56	Normal
54	07/29/85	33		08:59:38	37.6		08:59:38	Normal
61	08/05/85	33		08:32:38	37.8		08:32:38	Normal
68	08/12/85	33		15:14:38	37.7		15:14:38	Normal
75	08/19/85	33		15:31:54	37.2		15:31:54	Normal
82	08/26/85	33		11:33:02	40.4		11:33:02	Normal
89	09/02/85	18		13:10:42	40.2		13:10:42	Normal
96	09/09/85	33					09:00:56	Normal
103	09/16/85	33					08:55:58	Normal
110	09/23/85	33					11:19:14	Normal
117	09/30/85	43		13:39:16	40.5		13:39:16	Normal
124	10/07/85	43					15:37:28	Normal
131	10/14/85	43					13:17:36	Normal
138	10/21/85	43					11:38:22	Normal
145	10/28/85	43		11:34:22	42.1		11:34:22	Normal
152	11/04/85	43					11:43:54	Normal
159	11/11/85	43					14:08:34	Normal
166	11/18/85	43					14:30:22	Normal
173	11/25/85	43		13:23:20	42.5		13:23:20	Normal
180	12/02/85	43					11:46:38	Normal
187	12/09/85	43					10:35:10	Normal
194	12/16/85	43					10:46:34	Normal
201	12/23/85	43		10:57:28	42.5		10:57:28	Normal
208	12/30/85	43					09:29:26	Normal

CAGE: 12 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 12

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:49:54	Normal
222	01/13/86	43					13:44:52	Normal
229	01/20/86	43		08:57:50	45.0		08:57:50	Normal
236	01/27/86	43					10:57:12	Normal
243	02/03/86	43					11:01:02	Normal
250	02/10/86	43					11:02:02	Normal
257	02/17/86	43		12:51:56	45.1		12:51:56	Normal
264	02/24/86	43					09:26:08	Normal
271	03/03/86	43					09:50:42	Normal
278	03/10/86	43					09:00:56	Normal
285	03/17/86	43		11:42:14	44.5		11:42:14	Normal
292	03/24/86	43					10:56:00	Normal
299	03/31/86	43					09:45:56	Normal
306	04/07/86	43					10:55:00	Normal
313	04/14/86	43		09:44:38	47.3		09:44:38	Alopecia Body Ventral
320	04/21/86	43					09:12:10	Alopecia Body Ventral
327	04/28/86	43					09:21:34	Alopecia Body Ventral
334	05/05/86	43					08:56:56	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
341	05/12/86	43		11:13:30	46.8		11:13:30	Alopecia Body Ventral
								Missing Anatomy Tail 0- 2 Mm
348	05/19/86	43					11:08:56	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
355	05/26/86	44					11:05:56	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
361	06/01/86	26		14:37:54	46.1		14:37:54	Missing Anatomy Tail 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:50:58	45.2		06:50:58	Missing Anatomy Tail 0- 2 Mm

CAGE: 13 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:28:40	38.4			
5	06/10/85	30		15:30:00	38.4		08:27:54	Normal
								Normal
12	06/17/85	33		14:21:38	39.1		14:21:38	Normal
19	06/24/85	33		13:57:50	41.1		13:57:50	Normal
26	07/01/85	33		11:05:40	40.5		11:05:40	Normal
33	07/08/85	33		11:13:54	41.1		11:13:54	Normal
40	07/15/85	33		08:20:06	42.0		08:20:06	Normal
47	07/22/85	33		08:14:16	41.6		08:14:16	Sore Tail
54	07/29/85	33		15:14:58	42.5		15:14:58	Sore Tail
61	08/05/85	33		14:52:06	42.4		14:52:06	Sore Tail
68	08/12/85	33		10:00:42	44.4		10:00:42	Sore Tail
75	08/19/85	33		10:25:16	44.5		10:25:16	Normal
82	08/26/85	33		09:43:12	46.2		09:43:12	Normal
89	09/02/85	18		10:51:42	45.7		10:51:42	Normal
96	09/09/85	33					10:32:18	Alopecia Body Ventral
								Sore Tail
103	09/16/85	33					10:54:54	Alopecia Body Ventral
110	09/23/85	33					10:29:26	Alopecia Body Ventral
117	09/30/85	33		11:18:10	48.2		11:18:10	Alopecia Body Ventral
								Fractured Appendage Tail
124	10/07/85	43					16:02:18	Alopecia Body Ventral
								Fractured Appendage Tail
131	10/14/85	43					13:38:06	Alopecia Body Ventral
								Fractured Appendage Tail
138	10/21/85	43					09:08:44	Alopecia Body Ventral
								Fractured Appendage Tail
145	10/28/85	43		10:09:34	49.8		10:09:34	Alopecia Body Ventral
								Fractured Appendage Tail
152	11/04/85	43					14:25:32	Alopecia Body Ventral
								Fractured Appendage Tail

CAGE: 13 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					08:50:26	Alopecia Body Ventral
								Fractured Appendage Tail
166	11/18/85	43					08:55:42	Alopecia Body Ventral
								Fractured Appendage Tail
173	11/25/85	43		09:38:44	51.7		09:38:44	Alopecia Body Ventral
								Fractured Appendage Tail
180	12/02/85	43					09:27:36	Alopecia Body Ventral
								Fractured Appendage Tail
187	12/09/85	43					10:56:00	Alopecia Body Ventral
								Fractured Appendage Tail
194	12/16/85	43					11:07:56	Alopecia Body Ventral
								Fractured Appendage Tail
201	12/23/85	43		14:17:44	52.8		14:17:44	Alopecia Body Ventral
								Fractured Appendage Tail
208	12/30/85	43					13:29:52	Alopecia Body Ventral
								Fractured Appendage Tail
215	01/06/86	43					08:38:30	Alopecia Body Ventral
								Fractured Appendage Tail
222	01/13/86	43					08:56:42	Alopecia Body Ventral
								Fractured Appendage Tail
229	01/20/86	43		11:28:30	53.7		11:28:30	Alopecia Body Ventral
								Fractured Appendage Tail
236	01/27/86	43					14:14:36	Alopecia Body Ventral
								Fractured Appendage Tail
243	02/03/86	43					11:15:02	Alopecia Body Ventral
								Fractured Appendage Tail
250	02/10/86	43					14:11:22	Alopecia Body Ventral
								Fractured Appendage Tail
257	02/17/86	43		11:22:02	54.3		11:22:02	Alopecia Body Ventral
								Fractured Appendage Tail
264	02/24/86	43					09:39:04	Alopecia Body Ventral

CAGE: 13 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Fractured Appendage Tail
271	03/03/86	43					09:33:26	Alopecia Body Ventral
								Fractured Appendage Tail
278	03/10/86	43					11:22:24	Alopecia Body Ventral
								Fractured Appendage Tail
285	03/17/86	43		08:34:36	55.8		08:34:36	Alopecia Body Ventral
								Fractured Appendage Tail
292	03/24/86	43					08:32:10	Alopecia Body Ventral
								Fractured Appendage Tail
299	03/31/86	43					09:13:24	Alopecia Body Ventral
								Fractured Appendage Tail
306	04/07/86	43					09:14:48	Alopecia Body Ventral
								Fractured Appendage Tail
313	04/14/86	43		09:19:58	54.4		09:19:58	Alopecia Body Ventral
								Fractured Appendage Tail
320	04/21/86	43					08:55:50	Alopecia Body Ventral
								Fractured Appendage Tail
327	04/28/86	43					11:26:26	Alopecia Body Ventral
								Fractured Appendage Tail
334	05/05/86	43					11:08:08	Alopecia Body Ventral
								Fractured Appendage Tail
341	05/12/86	43		08:34:18	53.4		08:34:18	Alopecia Body Ventral
								Fractured Appendage Tail
348	05/19/86	43					08:53:26	Alopecia Body Ventral
								Fractured Appendage Tail
355	05/26/86	44					14:05:40	Alopecia Body Ventral
								Fractured Appendage Tail
361	06/01/86	26		09:02:24	54.4		09:02:24	Alopecia Body Ventral
								Fractured Appendage Tail
								Sore Both Ears

REMOVED ** REASON - TERMINAL SACRIFICE

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 13 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
363	06/03/86	11		06:51:50	55.5		06:51:50	Alopecia Body Ventral Sore Both Ears

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 14 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 14

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:31:20	41.5			
5	06/10/85	33		08:35:10	43.5		08:35:10	Normal
12	06/17/85	33		13:26:04	44.0		13:26:04	Normal
19	06/24/85	33		13:55:40	46.9		13:55:40	Normal
26	07/01/85	33		11:06:16	47.3		11:06:16	Normal
33	07/08/85	33		11:14:24	48.7		11:14:24	Normal
40	07/15/85	33		08:20:50	49.7		08:20:50	Normal
47	07/22/85	33		08:14:50	50.9		08:14:50	Normal
54	07/29/85	33		15:15:18	50.5		15:15:18	Normal
61	08/05/85	33		14:52:42	51.7		14:52:42	Normal
68	08/12/85	33		10:01:06	54.6		10:01:06	Normal
75	08/19/85	33		10:25:50	55.5		10:25:50	Normal
82	08/26/85	33		09:43:38	56.0		09:43:38	Normal
89	09/02/85	18		10:52:32	57.1		10:52:32	Normal
96	09/09/85	33					10:30:40	Normal
103	09/16/85	33					10:46:02	Normal
110	09/23/85	33					10:29:44	Normal
117	09/30/85	33		11:17:38	59.5		11:17:38	Normal
124	10/07/85	43					16:02:50	Normal
131	10/14/85	43					13:38:40	Normal
138	10/21/85	43					09:09:42	Normal
145	10/28/85	43		10:10:20	59.3		10:10:20	Normal
152	11/04/85	43					14:25:54	Normal
159	11/11/85	43					08:50:56	Normal
166	11/18/85	43					08:56:10	Normal
173	11/25/85	43		09:39:14	59.5		09:39:14	Normal
180	12/02/85	43					09:28:14	Normal
187	12/09/85	43					10:54:50	Normal
194	12/16/85	43					11:06:50	Normal
201	12/23/85	43		14:18:16	60.6		14:18:16	Normal
208	12/30/85	43					13:30:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 14 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 14

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:38:50	Normal
222	01/13/86	43					08:57:06	Normal
229	01/20/86	43		11:29:00	59.3		11:29:00	Normal
236	01/27/86	43					14:14:58	Normal
243	02/03/86	43					11:15:22	Normal
250	02/10/86	43					14:11:42	Normal
257	02/17/86	43		11:22:28	62.7		11:22:28	Normal
264	02/24/86	43					09:39:24	Normal
271	03/03/86	43					09:32:32	Normal
278	03/10/86	43					11:22:42	Normal
285	03/17/86	43		08:35:04	64.4		08:35:04	Normal
292	03/24/86	43					08:32:30	Normal
299	03/31/86	43					09:13:42	Normal
306	04/07/86	43					09:15:10	Normal
313	04/14/86	43		09:20:30	64.9		09:20:30	Normal
320	04/21/86	43					08:56:22	Normal
327	04/28/86	43					11:25:38	Normal
334	05/05/86	43					11:07:04	Normal
341	05/12/86	43		08:32:46	64.4		08:32:46	Normal
348	05/19/86	43					08:52:14	Normal
355	05/26/86	44					14:04:42	Normal
361	06/01/86	26		09:00:28	63.2		09:00:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:52:48	64.6		06:52:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:16:59
First Dose M/F: NA / NA
Lab: BAT

CAGE: 15 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 15

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:37:22	30.0			
5	06/10/85	33		08:47:38	31.9		08:47:38	Normal
12	06/17/85	33		13:33:16	32.6		13:33:16	Normal
19	06/24/85	33		13:56:10	33.5		13:56:10	Normal
26	07/01/85	33		11:04:08	33.3		11:04:08	Normal
33	07/08/85	33		11:12:22	34.4		11:12:22	Normal
40	07/15/85	33		08:21:16	34.9		08:21:16	Normal
47	07/22/85	33		08:15:12	35.5		08:15:12	Normal
54	07/29/85	33		15:15:38	34.9		15:15:38	Normal
61	08/05/85	33		14:53:00	35.9		14:53:00	Normal
68	08/12/85	33		10:01:24	35.9		10:01:24	Normal
75	08/19/85	33		10:26:08	36.1		10:26:08	Normal
82	08/26/85	33		09:44:12	37.7		09:44:12	Normal
89	09/02/85	18		10:52:58	38.2		10:52:58	Normal
96	09/09/85	33					10:30:56	Normal
103	09/16/85	33					10:53:06	Normal
110	09/23/85	33					10:27:50	Normal
117	09/30/85	33		11:13:24	39.6		11:13:24	Normal
124	10/07/85	43					16:03:12	Normal
131	10/14/85	43					13:38:54	Normal
138	10/21/85	43					09:10:04	Normal
145	10/28/85	43		10:10:44	40.7		10:10:44	Normal
152	11/04/85	43					14:26:14	Normal
159	11/11/85	43					08:51:16	Normal
166	11/18/85	43					08:56:30	Normal
173	11/25/85	43		09:39:38	41.9		09:39:38	Normal
180	12/02/85	43					09:28:26	Normal
187	12/09/85	43					10:55:10	Normal
194	12/16/85	43					11:07:10	Normal
201	12/23/85	43		14:16:42	42.9		14:16:42	Normal
208	12/30/85	43					13:29:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 15 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 15

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:39:06	Normal
222	01/13/86	43					08:57:20	Normal
229	01/20/86	43		11:29:42	43.6		11:29:42	Normal
236	01/27/86	43					14:15:10	Normal
243	02/03/86	43					11:15:38	Normal
250	02/10/86	43					14:11:52	Normal
257	02/17/86	43		11:23:08	44.5		11:23:08	Normal
264	02/24/86	43					09:39:44	Normal
271	03/03/86	43					09:32:44	Normal
278	03/10/86	43					11:21:48	Normal
285	03/17/86	43		08:35:42	47.2		08:35:42	Normal
292	03/24/86	43					08:32:42	Normal
299	03/31/86	43					09:13:58	Normal
306	04/07/86	43					09:15:24	Normal
313	04/14/86	43		09:20:52	46.0		09:20:52	Normal
320	04/21/86	43					08:56:36	Normal
327	04/28/86	43					11:25:48	Normal
334	05/05/86	43					11:07:30	Normal
341	05/12/86	43		08:33:10	47.6		08:33:10	Normal
348	05/19/86	43					08:52:32	Normal
355	05/26/86	44					14:05:00	Normal
361	06/01/86	26		09:00:58	45.9		09:00:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:53:18	45.5		06:53:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 16 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 16

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:40:38	33.8			
5	06/10/85	33		08:52:56	34.9		08:52:56	Normal
12	06/17/85	33		13:48:10	35.5		13:48:10	Normal
19	06/24/85	33		13:56:34	35.8		13:56:34	Normal
26	07/01/85	33		11:04:32	36.3		11:04:32	Normal
33	07/08/85	33		11:12:42	37.5		11:12:42	Normal
40	07/15/85	33		08:18:42	39.5		08:18:42	Normal
47	07/22/85	33		08:13:02	38.9		08:13:02	Normal
54	07/29/85	33		15:15:56	38.7		15:15:56	Normal
61	08/05/85	33		14:53:18	39.5		14:53:18	Normal
68	08/12/85	33		10:01:40	40.3		10:01:40	Normal
75	08/19/85	33		10:26:28	40.4		10:26:28	Normal
82	08/26/85	33		09:44:38	40.6		09:44:38	Normal
89	09/02/85	18		10:53:18	41.1		10:53:18	Normal
96	09/09/85	33					10:31:10	Normal
103	09/16/85	33					10:53:24	Normal
110	09/23/85	33					10:28:04	Normal
117	09/30/85	33		11:14:38	43.7		11:14:38	Normal
124	10/07/85	43					16:01:40	Normal
131	10/14/85	43					13:37:36	Normal
138	10/21/85	43					09:10:26	Normal
145	10/28/85	43		10:11:08	46.0		10:11:08	Normal
152	11/04/85	43					14:26:34	Normal
159	11/11/85	43					08:51:38	Normal
166	11/18/85	43					08:56:52	Normal
173	11/25/85	43		09:40:00	46.3		09:40:00	Normal
180	12/02/85	43					09:28:40	Normal
187	12/09/85	43					10:55:26	Normal
194	12/16/85	43					11:07:26	Normal
201	12/23/85	43		14:17:04	49.0		14:17:04	Normal
208	12/30/85	43					13:29:30	Normal

CAGE: 16 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 16

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:37:58	Normal
222	01/13/86	43					08:56:14	Normal
229	01/20/86	43		11:30:02	51.0		11:30:02	Normal
236	01/27/86	43					14:15:26	Normal
243	02/03/86	43					11:16:34	Normal
250	02/10/86	43					14:12:04	Normal
257	02/17/86	43		11:23:26	51.1		11:23:26	Normal
264	02/24/86	43					09:39:54	Normal
271	03/03/86	43					09:32:56	Normal
278	03/10/86	43					11:21:58	Normal
285	03/17/86	43		08:33:56	53.0		08:33:56	Normal
292	03/24/86	43					08:31:44	Normal
299	03/31/86	43					09:14:14	Normal
306	04/07/86	43					09:15:40	Normal
313	04/14/86	43		09:21:12	52.2		09:21:12	Normal
320	04/21/86	43					08:56:50	Normal
327	04/28/86	43					11:26:00	Normal
334	05/05/86	43					11:07:42	Normal
341	05/12/86	43		08:33:32	54.3		08:33:32	Normal
348	05/19/86	43					08:52:52	Normal
355	05/26/86	44					14:05:12	Normal
361	06/01/86	26		09:01:24	51.2		09:01:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:53:48	50.9		06:53:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 17 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 17

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:47:26	36.9			
5	06/10/85	33		09:00:26	37.5		09:00:26	Normal
12	06/17/85	33		13:53:54	38.2		13:53:54	Normal
19	06/24/85	33		13:56:56	39.2		13:56:56	Normal
26	07/01/85	33		11:04:58	38.4		11:04:58	Normal
33	07/08/85	33		11:13:02	39.1		11:13:02	Normal
40	07/15/85	33		08:19:10	40.9		08:19:10	Normal
47	07/22/85	33		08:13:24	41.7		08:13:24	Normal
54	07/29/85	33		15:14:18	42.1		15:14:18	Normal
61	08/05/85	33		14:51:06	42.6		14:51:06	Normal
68	08/12/85	33		10:02:02	44.1		10:02:02	Normal
75	08/19/85	33		10:26:52	46.8		10:26:52	Normal
82	08/26/85	33		09:45:00	47.2		09:45:00	Normal
89	09/02/85	18		10:53:38	49.9		10:53:38	Normal
96	09/09/85	33					10:31:24	Normal
103	09/16/85	33					10:53:42	Normal
110	09/23/85	33					10:28:22	Normal
117	09/30/85	33		11:15:08	51.4		11:15:08	Normal
124	10/07/85	43					16:01:58	Normal
131	10/14/85	43					13:37:50	Normal
138	10/21/85	43					09:08:20	Normal
145	10/28/85	43		10:09:10	55.6		10:09:10	Normal
152	11/04/85	43					14:25:14	Normal
159	11/11/85	43					08:51:56	Normal
166	11/18/85	43					08:57:16	Normal
173	11/25/85	43		09:40:26	55.3		09:40:26	Normal
180	12/02/85	43					09:28:52	Normal
187	12/09/85	43					10:55:42	Normal
194	12/16/85	43					11:07:38	Normal
201	12/23/85	43		14:17:24	57.5		14:17:24	Normal
208	12/30/85	43					13:29:40	Normal

CAGE: 17 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 17

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:38:12	Normal
222	01/13/86	43					08:56:28	Normal
229	01/20/86	43		11:28:04	57.4		11:28:04	Normal
236	01/27/86	43					14:14:26	Normal
243	02/03/86	43					11:16:50	Normal
250	02/10/86	43					14:12:16	Normal
257	02/17/86	43		11:23:48	57.4		11:23:48	Normal
264	02/24/86	43					09:40:08	Normal
271	03/03/86	43					09:33:14	Normal
278	03/10/86	43					11:22:10	Normal
285	03/17/86	43		08:34:16	57.9		08:34:16	Normal
292	03/24/86	43					08:31:56	Normal
299	03/31/86	43					09:13:08	Normal
306	04/07/86	43					09:14:38	Normal
313	04/14/86	43		09:21:38	60.5		09:21:38	Normal
320	04/21/86	43					08:58:28	Normal
327	04/28/86	43					11:26:10	Normal
334	05/05/86	43					11:07:54	Normal
341	05/12/86	43		08:33:58	55.3		08:33:58	Normal
348	05/19/86	43					08:53:10	Normal
355	05/26/86	44					14:05:26	Normal
361	06/01/86	26		09:01:50	55.5		09:01:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:54:22	54.4		06:54:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 18 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 18

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:50:04	32.2			
5	06/10/85	33		09:03:40	32.7		09:03:40	Normal
12	06/17/85	33		14:13:20	35.2		14:13:20	Normal
19	06/24/85	33		13:57:28	36.4		13:57:28	Normal
26	07/01/85	33		11:05:20	35.9		11:05:20	Normal
33	07/08/85	33		11:13:32	37.2		11:13:32	Normal
40	07/15/85	33		08:19:34	38.8		08:19:34	Normal
47	07/22/85	33		08:13:50	39.3		08:13:50	Normal
54	07/29/85	33		15:14:38	40.7		15:14:38	Normal
61	08/05/85	33		14:51:24	39.6		14:51:24	Ulcer Groin
68	08/12/85	33		10:00:06	38.9		10:00:06	Ulcer Groin
75	08/19/85	33		10:24:40	38.6		10:24:40	Ulcer Groin
82	08/26/85	33		09:45:24	38.7		09:45:24	Ulcer Groin
89	09/02/85	18		10:53:58	38.5		10:53:58	(Skin Paint Only) Scaly
								Ulcer Groin
96	09/09/85	33					10:31:38	Irritation
								Ulcer Body Ventral
103	09/16/85	33					10:54:00	Ulcer Groin
110	09/23/85	33					10:28:36	Ulcer Groin
117	09/30/85	33		11:15:28	38.3		11:15:28	Irritation
								Ulcer Groin
								Ulcer Penis
REMOVED ** REASON - NATURAL DEATH								
123	10/06/85	30		08:30:00	27.8		08:30:00	Prolapse Penis

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 19 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 19

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:26:04	34.6			
5	06/10/85	33		09:58:30	36.3		09:58:30	Normal
12	06/17/85	33		08:15:44	37.5		08:15:44	Normal
19	06/24/85	33		08:12:32	37.7		08:12:32	Normal
26	07/01/85	33		14:43:16	38.0		14:43:16	Normal
33	07/08/85	33		14:52:06	39.8		14:52:06	Normal
40	07/15/85	33		10:54:26	39.8		10:54:26	Normal
47	07/22/85	33		10:55:36	40.5		10:55:36	Normal
54	07/29/85	33		10:13:52	40.3		10:13:52	Normal
61	08/05/85	33		09:33:34	41.5		09:33:34	Normal
68	08/12/85	33		13:55:06	41.2		13:55:06	Normal
75	08/19/85	33		14:29:38	43.1		14:29:38	Normal
82	08/26/85	33		13:59:38	41.7		13:59:38	Normal
89	09/02/85	18		13:49:38	42.6		13:49:38	Normal
96	09/09/85	33					08:20:50	Normal
103	09/16/85	33					08:21:16	Normal
110	09/23/85	33					13:34:38	Normal
117	09/30/85	43		15:12:50	44.8		15:12:50	Normal
124	10/07/85	43					14:57:48	Normal
131	10/14/85	43					11:28:46	Normal
138	10/21/85	43					10:43:08	Normal
145	10/28/85	43		11:32:42	48.1		11:32:42	Normal
152	11/04/85	43					11:12:52	Normal
159	11/11/85	43					14:07:16	Normal
166	11/18/85	43					14:08:28	Normal
173	11/25/85	43		14:01:54	51.7		14:01:54	Normal
180	12/02/85	43					13:16:06	Normal
187	12/09/85	43					09:32:18	Normal
194	12/16/85	43					09:46:12	Normal
201	12/23/85	43		11:40:24	53.4		11:40:24	Normal
208	12/30/85	43					10:59:40	Normal

CAGE: 19 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 19

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:35:22	Normal
222	01/13/86	43					13:31:40	Normal
229	01/20/86	43		09:49:04	54.7		09:49:04	Normal
236	01/27/86	43					14:02:00	Normal
243	02/03/86	43					10:47:08	Normal
250	02/10/86	43					10:52:54	Normal
257	02/17/86	43		13:23:20	54.4		13:23:20	Normal
264	02/24/86	43					11:27:22	Normal
271	03/03/86	43					09:20:00	Normal
278	03/10/86	43					09:44:58	Normal
285	03/17/86	43		11:34:38	57.7		11:34:38	Normal
292	03/24/86	43					10:46:50	Normal
299	03/31/86	43					10:55:40	Normal
306	04/07/86	43					11:19:02	Normal
313	04/14/86	43					09:04:16	Abscess Body Ventral
316	04/17/86	43		16:20:44	50.3			
320	04/21/86	43					08:41:48	Swelling Anal Area
327	04/28/86	43					11:01:00	Swelling Body Ventral
334	05/05/86	43					09:49:26	Swelling Groin
341	05/12/86	43		11:03:52	53.4		11:03:52	Swelling Groin
348	05/19/86	43					10:42:42	Swelling Groin
355	05/26/86	44					10:35:10	Swelling Groin
361	06/01/86	26		14:32:58	50.7		14:32:58	Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:54:58	50.9		06:54:58	Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 20 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 20

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:27:02	33.9			
5	06/10/85	33		09:58:52	33.8		09:58:52	Normal
12	06/17/85	33		07:45:36	35.2		07:45:36	Normal
19	06/24/85	33		08:10:08	36.6		08:10:08	Normal
26	07/01/85	33		14:43:38	36.6		14:43:38	Normal
33	07/08/85	33		14:52:28	38.3		14:52:28	Normal
40	07/15/85	33		10:54:46	39.6		10:54:46	Normal
47	07/22/85	33		10:56:02	40.7		10:56:02	Normal
54	07/29/85	33		10:14:14	41.8		10:14:14	Normal
61	08/05/85	33		09:33:54	43.0		09:33:54	Normal
68	08/12/85	33		13:55:28	41.3		13:55:28	Normal
75	08/19/85	33		14:29:56	42.8		14:29:56	Normal
82	08/26/85	33		14:00:14	41.9		14:00:14	Normal
89	09/02/85	18		13:50:02	45.0		13:50:02	Normal
96	09/09/85	33					08:19:24	Normal
103	09/16/85	33					08:19:36	Normal
110	09/23/85	33					13:34:54	Normal
117	09/30/85	43		15:13:18	47.1		15:13:18	Normal
124	10/07/85	43					14:58:16	Normal
131	10/14/85	43					11:29:10	Normal
138	10/21/85	43					10:43:36	Normal
145	10/28/85	43		11:33:22	50.2		11:33:22	Normal
152	11/04/85	43					11:13:12	Normal
159	11/11/85	43					14:07:28	Normal
166	11/18/85	43					14:08:16	Normal
173	11/25/85	43		14:01:10	53.8		14:01:10	Normal
180	12/02/85	43					13:16:16	Normal
187	12/09/85	43					09:30:56	Normal
194	12/16/85	43					09:44:44	Normal
201	12/23/85	43		11:40:04	55.8		11:40:04	Normal
208	12/30/85	43					10:59:28	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 20 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 20

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:35:32	Normal
222	01/13/86	43					13:31:30	Normal
229	01/20/86	43		09:49:28	55.9		09:49:28	Normal
236	01/27/86	43					14:02:14	Normal
243	02/03/86	43					10:47:22	Normal
250	02/10/86	43					10:53:06	Normal
257	02/17/86	43		13:23:00	56.5		13:23:00	Normal
264	02/24/86	43					11:27:12	Normal
271	03/03/86	43					09:21:26	Normal
278	03/10/86	43					09:44:44	Normal
285	03/17/86	43		11:34:22	55.3		11:34:22	Normal
292	03/24/86	43					10:46:40	Normal
299	03/31/86	43					10:55:26	Normal
306	04/07/86	43					11:18:50	Normal
313	04/14/86	43		09:04:56	57.9		09:04:56	Normal
320	04/21/86	43					08:42:18	Normal
327	04/28/86	43					11:00:26	Normal
334	05/05/86	43					09:49:02	Normal
341	05/12/86	43		11:02:08	56.2		11:02:08	Normal
348	05/19/86	43					10:41:00	Normal
355	05/26/86	44					10:30:46	Normal
361	06/01/86	26		14:30:44	57.1		14:30:44	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:55:38	57.9		06:55:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 21 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 21

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:34:38	36.1			
5	06/10/85	33		10:08:24	36.9		10:08:24	Normal
12	06/17/85	33		07:46:04	39.7		07:46:04	Normal
19	06/24/85	33		08:10:42	40.1		08:10:42	Normal
26	07/01/85	33		14:41:50	40.6		14:41:50	Normal
33	07/08/85	33		14:50:22	40.9		14:50:22	Alopecia Groin
40	07/15/85	33		10:55:16	42.1		10:55:16	Alopecia Body Ventral
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
47	07/22/85	33		10:56:22	43.7		10:56:22	Alopecia Body Ventral
								Alopecia Hip
54	07/29/85	33		10:14:38	44.0		10:14:38	Normal
61	08/05/85	33		09:34:14	45.2		09:34:14	Alopecia Body Ventral
								Alopecia Hip
68	08/12/85	33		13:55:48	45.4		13:55:48	Normal
75	08/19/85	33		14:30:12	46.7		14:30:12	Alopecia Body Ventral
82	08/26/85	33		14:00:34	47.1		14:00:34	Normal
89	09/02/85	18		13:50:22	47.8		13:50:22	Alopecia Body Ventral
96	09/09/85	33					08:19:42	Alopecia Groin
103	09/16/85	33					08:19:54	Alopecia Groin
110	09/23/85	33					13:33:32	Alopecia Groin
117	09/30/85	43		15:11:36	51.1		15:11:36	Normal
124	10/07/85	43					14:58:38	Normal
131	10/14/85	43					11:29:40	Normal
138	10/21/85	43					10:44:06	Alopecia Genitalia
145	10/28/85	43		11:33:42	52.9		11:33:42	Alopecia Genitalia
152	11/04/85	43					11:13:32	Alopecia Body Ventral
159	11/11/85	43					14:05:42	Alopecia Body Ventral
166	11/18/85	43					14:07:56	Alopecia Body Ventral
173	11/25/85	43		14:00:28	54.9		14:00:28	Alopecia Body Ventral
180	12/02/85	43					13:16:30	Normal

CAGE: 21 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 21

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					09:31:14	Alopecia Body Ventral
194	12/16/85	43					09:44:58	Alopecia Body Ventral
201	12/23/85	43		11:41:50	56.5		11:41:50	Alopecia Body Ventral
208	12/30/85	43					11:00:26	Alopecia Body Ventral
215	01/06/86	43					11:35:46	Alopecia Body Ventral
222	01/13/86	43					13:31:14	Alopecia Body Ventral
229	01/20/86	43		09:49:50	56.5		09:49:50	Alopecia Body Ventral
236	01/27/86	43					14:02:26	Alopecia Body Ventral
243	02/03/86	43					10:47:40	Alopecia Body Ventral
250	02/10/86	43					10:53:18	Alopecia Body Ventral
257	02/17/86	43		13:22:36	58.6		13:22:36	Alopecia Body Ventral
264	02/24/86	43					11:26:56	Alopecia Body Ventral
271	03/03/86	43					09:21:02	Alopecia Body Ventral
278	03/10/86	43					09:45:46	Alopecia Body Ventral
285	03/17/86	43		11:34:02	60.0		11:34:02	Alopecia Body Ventral
292	03/24/86	43					10:46:28	Alopecia Body Ventral
299	03/31/86	43					10:55:08	Alopecia Body Ventral
306	04/07/86	43					11:18:34	Alopecia Body Ventral
313	04/14/86	43		09:05:22	60.2		09:05:22	Alopecia Body Ventral
320	04/21/86	43					08:42:32	Alopecia Body Ventral
327	04/28/86	43					11:00:08	Alopecia Body Ventral
334	05/05/86	43					09:48:38	Normal
341	05/12/86	43		11:02:24	59.4		11:02:24	Alopecia Body Ventral
								Alopecia Hip
348	05/19/86	43					10:41:24	Alopecia Body Ventral
								Alopecia Hip
355	05/26/86	44					10:31:12	Alopecia Body Ventral
								Alopecia Hip
361	06/01/86	26		14:31:08	59.4		14:31:08	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:56:08	57.7		06:56:08	Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 22 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 22

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:35:00	32.9			
5	06/10/85	33		10:09:00	34.5		10:09:00	Normal
12	06/17/85	33		08:00:12	37.2		08:00:12	Normal
19	06/24/85	33		08:11:06	37.2		08:11:06	Normal
26	07/01/85	33		14:42:12	37.6		14:42:12	Normal
33	07/08/85	33		14:50:52	36.7		14:50:52	Normal
40	07/15/85	33		10:53:22	38.6		10:53:22	Normal
47	07/22/85	33		10:54:18	37.8		10:54:18	Normal
54	07/29/85	33		10:14:56	37.8		10:14:56	Normal
61	08/05/85	33		09:34:56	38.5		09:34:56	Normal
68	08/12/85	33		13:56:14	37.4		13:56:14	Normal
75	08/19/85	33		14:30:38	37.6		14:30:38	Normal
82	08/26/85	33		14:00:56	37.9		14:00:56	Normal
89	09/02/85	18		13:50:46	38.9		13:50:46	Normal
96	09/09/85	33					08:20:06	Normal
103	09/16/85	33					08:20:22	Normal
110	09/23/85	33					13:33:52	Normal
117	09/30/85	43		15:11:54	38.6		15:11:54	Normal
124	10/07/85	43					14:56:42	Normal
131	10/14/85	43					11:27:50	Normal
138	10/21/85	43					10:44:32	Normal
145	10/28/85	43		11:34:14	40.1		11:34:14	Normal
152	11/04/85	43					11:13:58	Normal
159	11/11/85	43					14:07:42	Normal
166	11/18/85	43					14:07:44	Normal
173	11/25/85	43		13:59:28	40.1		13:59:28	Normal
180	12/02/85	43					13:16:44	Normal
187	12/09/85	43					09:31:32	Normal
194	12/16/85	43					09:45:20	Normal
201	12/23/85	43		11:41:24	40.8		11:41:24	Normal
208	12/30/85	43					11:00:14	Normal

CAGE: 22 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 22

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:34:48	Normal
222	01/13/86	43					13:32:14	Normal
229	01/20/86	43		09:50:12	40.3		09:50:12	Normal
236	01/27/86	43					14:02:44	Normal
243	02/03/86	43					10:47:56	Normal
250	02/10/86	43					10:53:36	Normal
257	02/17/86	43		13:22:10	40.8		13:22:10	Normal
264	02/24/86	43					11:26:42	Normal
271	03/03/86	43					09:20:48	Normal
278	03/10/86	43					09:45:34	Normal
285	03/17/86	43		11:35:38	42.2		11:35:38	Normal
292	03/24/86	43					10:47:26	Normal
299	03/31/86	43					10:54:58	Normal
306	04/07/86	43					11:18:24	Normal
313	04/14/86	43		09:05:46	42.2		09:05:46	Normal
320	04/21/86	43					08:42:48	Normal
327	04/28/86	43					10:59:58	Normal
334	05/05/86	43					09:48:02	Normal
341	05/12/86	43		11:02:48	41.5		11:02:48	Normal
348	05/19/86	43					10:41:48	Normal
355	05/26/86	44					10:32:18	Normal
361	06/01/86	26		14:31:34	43.3		14:31:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:50:16	40.8		06:50:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 23 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 23

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:42:54	36.7			
5	06/10/85	33		10:17:54	39.1		10:17:54	Normal
12	06/17/85	33		08:00:38	40.7		08:00:38	Normal
19	06/24/85	33		08:11:30	39.8		08:11:30	Normal
26	07/01/85	33		14:42:32	38.8		14:42:32	Normal
33	07/08/85	33		14:51:16	40.1		14:51:16	Normal
40	07/15/85	33		10:53:42	41.4		10:53:42	Normal
47	07/22/85	33		10:54:38	41.2		10:54:38	Normal
54	07/29/85	33		10:13:12	41.7		10:13:12	Normal
61	08/05/85	33		09:32:54	41.8		09:32:54	Normal
68	08/12/85	33		13:56:38	41.6		13:56:38	Normal
75	08/19/85	33		14:31:00	41.6		14:31:00	Normal
82	08/26/85	33		14:01:26	41.2		14:01:26	Normal
89	09/02/85	18		13:51:14	41.9		13:51:14	Normal
96	09/09/85	33					08:20:20	Normal
103	09/16/85	33					08:20:40	Normal
110	09/23/85	33					13:34:08	Normal
117	09/30/85	43		15:12:12	40.5		15:12:12	Normal
124	10/07/85	43					14:57:04	Normal
131	10/14/85	43					11:28:08	Normal
138	10/21/85	43					10:42:30	Normal
145	10/28/85	43		11:28:08	42.9		11:28:08	Normal
152	11/04/85	43					11:12:00	Normal
159	11/11/85	43					14:07:54	Normal
166	11/18/85	43					14:07:32	Normal
173	11/25/85	43		13:58:46	41.8		13:58:46	Normal
180	12/02/85	43					13:16:56	Normal
187	12/09/85	43					09:31:48	Normal
194	12/16/85	43					09:45:36	Normal
201	12/23/85	43		11:41:04	42.6		11:41:04	Normal
208	12/30/85	43					11:00:04	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 23 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 23

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:35:00	Normal
222	01/13/86	43					13:32:02	Normal
229	01/20/86	43		09:48:18	44.1		09:48:18	Normal
236	01/27/86	43					14:01:32	Normal
243	02/03/86	43					10:48:10	Normal
250	02/10/86	43					10:53:48	Normal
257	02/17/86	43		13:21:48	43.5		13:21:48	Normal
264	02/24/86	43					11:26:28	Normal
271	03/03/86	43					09:20:34	Normal
278	03/10/86	43					09:45:22	Normal
285	03/17/86	43		11:35:16	45.1		11:35:16	Normal
292	03/24/86	43					10:47:12	Normal
299	03/31/86	43					10:56:04	Normal
306	04/07/86	43					11:19:24	Normal
313	04/14/86	43		09:06:08	44.9		09:06:08	Normal
320	04/21/86	43					08:43:00	Normal
327	04/28/86	43					10:59:46	Normal
334	05/05/86	43					09:47:38	Normal
341	05/12/86	43		11:03:12	44.7		11:03:12	Normal
348	05/19/86	43					10:42:06	Normal
355	05/26/86	44					10:34:00	Normal
361	06/01/86	26		14:32:10	45.2		14:32:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:52:02	46.0		06:52:02	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 24 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 24

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:43:16	36.4			
5	06/10/85	33		10:18:22	38.0		10:18:22	Normal
12	06/17/85	33		08:15:14	40.5		08:15:14	Normal
19	06/24/85	33		08:12:00	38.7		08:12:00	Normal
26	07/01/85	33		14:42:54	39.5		14:42:54	Normal
33	07/08/85	33		14:51:38	41.6		14:51:38	Normal
40	07/15/85	33		10:54:04	42.3		10:54:04	Normal
47	07/22/85	33		10:55:08	44.3		10:55:08	Normal
54	07/29/85	33		10:13:32	44.3		10:13:32	Normal
61	08/05/85	33		09:33:14	44.2		09:33:14	Normal
68	08/12/85	33		13:54:34	45.1		13:54:34	Normal
75	08/19/85	33		14:29:18	46.1		14:29:18	Normal
82	08/26/85	33		14:01:44	46.7		14:01:44	Normal
89	09/02/85	18		13:54:28	47.3		13:54:28	Normal
96	09/09/85	33					08:20:34	Normal
103	09/16/85	33					08:20:58	Normal
110	09/23/85	33					13:34:24	Normal
117	09/30/85	43		15:12:32	50.9		15:12:32	Normal
124	10/07/85	43					14:57:28	Normal
131	10/14/85	43					11:28:26	Normal
138	10/21/85	43					10:42:50	Normal
145	10/28/85	43		11:28:32	53.0		11:28:32	Normal
152	11/04/85	43					11:12:20	Normal
159	11/11/85	43					14:07:02	Normal
166	11/18/85	43					14:08:44	Normal
173	11/25/85	43		13:58:04	54.2		13:58:04	Normal
180	12/02/85	43					13:17:08	Normal
187	12/09/85	43					09:32:02	Normal
194	12/16/85	43					09:45:54	Normal
201	12/23/85	43		11:40:44	56.3		11:40:44	Normal
208	12/30/85	43					10:59:52	Normal

CAGE: 24 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 24

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:35:12	Normal
222	01/13/86	43					13:31:50	Normal
229	01/20/86	43		09:48:42	57.4		09:48:42	Normal
236	01/27/86	43					14:01:44	Normal
243	02/03/86	43					10:46:54	Normal
250	02/10/86	43					10:52:38	Normal
257	02/17/86	43		13:21:26	59.6		13:21:26	Normal
264	02/24/86	43					11:26:18	Normal
271	03/03/86	43					09:20:20	Normal
278	03/10/86	43					09:45:10	Normal
285	03/17/86	43		11:34:58	58.9		11:34:58	Normal
292	03/24/86	43					10:47:02	Normal
299	03/31/86	43					10:55:54	Normal
306	04/07/86	43					11:19:14	Normal
313	04/14/86	43		09:03:54	58.5		09:03:54	(Skin Paint Only) Scaly
320	04/21/86	43					08:41:32	Normal
327	04/28/86	43					10:59:30	Normal
334	05/05/86	43					09:47:12	Normal
341	05/12/86	43		11:03:30	57.4		11:03:30	Normal
348	05/19/86	43					10:42:22	Normal
355	05/26/86	44					10:34:54	Normal
361	06/01/86	26		14:32:34	56.0		14:32:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:52:46	56.5		06:52:46	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 25 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 25

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:23:28	37.7			
5	06/10/85	33		09:54:38	38.8		09:54:38	Normal
12	06/17/85	33		08:24:04	41.0		08:24:04	Normal
19	06/24/85	33		07:37:12	41.8		07:37:12	Normal
26	07/01/85	33		14:19:20	40.4		14:19:20	Normal
33	07/08/85	33		14:26:48	40.5		14:26:48	Normal
40	07/15/85	33		10:20:00	41.4		10:20:00	Normal
47	07/22/85	33		10:14:58	41.8		10:14:58	Normal
54	07/29/85	33		09:22:52	43.0		09:22:52	Normal
61	08/05/85	33		08:57:10	42.3		08:57:10	Normal
68	08/12/85	33		13:10:04	42.0		13:10:04	Normal
75	08/19/85	33		13:55:42	41.5		13:55:42	Normal
82	08/26/85	33		13:27:24	42.6		13:27:24	Normal
89	09/02/85	18		13:21:14	44.9		13:21:14	Normal
96	09/09/85	33					07:47:18	Normal
103	09/16/85	33					07:50:08	Normal
110	09/23/85	33					11:29:56	Normal
117	09/30/85	43		14:43:18	44.3		14:43:18	Normal
124	10/07/85	43					14:19:10	Normal
131	10/14/85	43					10:58:40	Normal
138	10/21/85	43					11:22:04	Normal
145	10/28/85	43		11:22:10	46.7		11:22:10	Normal
152	11/04/85	43					10:40:44	Normal
159	11/11/85	43					13:38:18	Normal
166	11/18/85	43					13:43:00	Normal
173	11/25/85	43		13:34:20	49.7		13:34:20	Normal
180	12/02/85	43					13:56:18	Normal
187	12/09/85	43					08:54:26	Normal
194	12/16/85	43					09:13:40	Normal
201	12/23/85	43		11:10:14	50.2		11:10:14	Normal
208	12/30/85	43					09:41:20	Normal

CAGE: 25 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 25

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:12:52	Normal
222	01/13/86	43					13:11:18	Normal
229	01/20/86	43		09:11:48	50.3		09:11:48	Normal
236	01/27/86	43					13:33:06	Normal
243	02/03/86	43					09:42:26	Normal
250	02/10/86	43					10:34:42	Normal
257	02/17/86	43		12:59:36	52.4		12:59:36	Normal
264	02/24/86	43					11:07:36	Normal
271	03/03/86	43					08:50:14	Normal
278	03/10/86	43					09:24:46	Normal
285	03/17/86	43		11:12:16	54.1		11:12:16	Normal
292	03/24/86	43					10:31:30	Normal
299	03/31/86	43					09:52:08	Normal
306	04/07/86	43					11:01:10	Normal
313	04/14/86	43		08:39:58	54.8		08:39:58	Normal
320	04/21/86	43					08:23:42	Normal
327	04/28/86	43					10:43:14	Normal
334	05/05/86	43					09:26:52	Normal
341	05/12/86	43		10:50:12	55.0		10:50:12	Normal
348	05/19/86	43					11:01:22	Normal
355	05/26/86	44					10:57:54	Normal
361	06/01/86	26		14:08:10	54.4		14:08:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:53:32	54.6		06:53:32	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 26 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 26

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:29:44	36.5			
5	06/10/85	33		10:02:08	38.4		10:02:08	Normal
12	06/17/85	33		07:33:56	39.6		07:33:56	Normal
19	06/24/85	33		07:34:46	40.7		07:34:46	Normal
26	07/01/85	33		14:19:40	40.5		14:19:40	Normal
33	07/08/85	33		14:27:12	40.8		14:27:12	Normal
40	07/15/85	33		10:20:24	41.0		10:20:24	Normal
47	07/22/85	33		10:15:18	41.6		10:15:18	Normal
54	07/29/85	33		09:23:18	43.6		09:23:18	Normal
61	08/05/85	33		08:57:28	42.2		08:57:28	Normal
68	08/12/85	33		13:10:26	44.0		13:10:26	Normal
75	08/19/85	33		13:56:00	42.7		13:56:00	Normal
82	08/26/85	33		13:27:44	42.8		13:27:44	Normal
89	09/02/85	18		13:21:40	43.9		13:21:40	Normal
96	09/09/85	33					07:45:48	Normal
103	09/16/85	33					07:48:32	Normal
110	09/23/85	33					11:30:12	Normal
117	09/30/85	43		14:43:44	45.3		14:43:44	Normal
124	10/07/85	43					14:19:42	Normal
131	10/14/85	43					10:59:00	Normal
138	10/21/85	43					11:22:44	Normal
145	10/28/85	43		11:22:38	49.4		11:22:38	Normal
152	11/04/85	43					10:41:08	Normal
159	11/11/85	43					13:38:36	Normal
166	11/18/85	43					13:43:10	Normal
173	11/25/85	43		13:34:40	50.1		13:34:40	Normal
180	12/02/85	43					13:56:08	Normal
187	12/09/85	43					08:52:56	Normal
194	12/16/85	43					09:11:52	Normal
201	12/23/85	43		11:10:36	52.5		11:10:36	Normal
208	12/30/85	43					09:41:34	Normal

CAGE: 26 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 26

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:13:08	Normal
222	01/13/86	43					13:11:30	Normal
229	01/20/86	43		09:12:06	52.8		09:12:06	Normal
236	01/27/86	43					13:33:24	Normal
243	02/03/86	43					09:42:42	Normal
250	02/10/86	43					10:34:54	Normal
257	02/17/86	43		12:59:56	53.9		12:59:56	Normal
264	02/24/86	43					11:07:50	Normal
271	03/03/86	43					08:48:54	Normal
278	03/10/86	43					09:25:00	Normal
285	03/17/86	43		11:12:38	54.2		11:12:38	Normal
292	03/24/86	43					10:31:40	Normal
299	03/31/86	43					09:52:22	Normal
306	04/07/86	43					11:01:30	Normal
313	04/14/86	43		08:40:22	55.1		08:40:22	Normal
320	04/21/86	43					08:23:54	Normal
327	04/28/86	43					10:43:36	Normal
334	05/05/86	43					09:27:16	Normal
341	05/12/86	43		10:48:44	56.3		10:48:44	Normal
348	05/19/86	43					10:59:46	Normal
355	05/26/86	44					10:51:12	Normal
361	06/01/86	26		14:04:56	53.9		14:04:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:54:26	54.5		06:54:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 27 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 27

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:32:02	40.2			
5	06/10/85	33		10:05:02	40.2		10:05:02	Normal
12	06/17/85	33		07:50:52	42.2		07:50:52	Normal
19	06/24/85	33		07:35:10	43.0		07:35:10	Normal
26	07/01/85	33		14:17:40	42.9		14:17:40	Normal
33	07/08/85	33		14:25:08	43.0		14:25:08	Normal
40	07/15/85	33		10:20:44	42.8		10:20:44	Normal
47	07/22/85	33		10:15:42	42.8		10:15:42	Normal
54	07/29/85	33		09:24:02	44.4		09:24:02	Normal
61	08/05/85	33		08:57:46	44.6		08:57:46	Normal
68	08/12/85	33		13:10:46	44.1		13:10:46	Normal
75	08/19/85	33		13:56:20	44.6		13:56:20	Normal
82	08/26/85	33		13:28:02	45.7		13:28:02	Normal
89	09/02/85	18		13:22:00	47.2		13:22:00	Normal
96	09/09/85	33					07:46:06	Normal
103	09/16/85	33					07:48:48	Normal
110	09/23/85	33					11:28:54	Normal
117	09/30/85	43		14:41:14	48.8		14:41:14	Normal
124	10/07/85	43					14:20:06	Normal
131	10/14/85	43					10:59:18	Normal
138	10/21/85	43					11:23:00	Normal
145	10/28/85	43		11:23:00	50.8		11:23:00	Normal
152	11/04/85	43					10:41:32	Normal
159	11/11/85	43					13:38:54	Normal
166	11/18/85	43					13:43:26	Normal
173	11/25/85	43		13:35:12	53.9		13:35:12	Normal
180	12/02/85	43					13:55:56	Normal
187	12/09/85	43					08:53:14	Normal
194	12/16/85	43					09:12:18	Normal
201	12/23/85	43		11:08:54	55.6		11:08:54	Normal
208	12/30/85	43					09:40:30	Normal

CAGE: 27 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 27

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:13:22	Normal
222	01/13/86	43					13:11:42	Normal
229	01/20/86	43		09:12:30	59.0		09:12:30	Normal
236	01/27/86	43					13:33:38	Normal
243	02/03/86	43					09:42:58	Normal
250	02/10/86	43					10:35:08	Normal
257	02/17/86	43		13:00:18	58.2		13:00:18	Normal
264	02/24/86	43					11:08:02	Normal
271	03/03/86	43					08:49:10	Normal
278	03/10/86	43					09:23:54	Normal
285	03/17/86	43		11:12:56	60.8		11:12:56	Normal
292	03/24/86	43					10:31:54	Normal
299	03/31/86	43					09:52:36	Normal
306	04/07/86	43					11:01:42	Normal
313	04/14/86	43		08:40:46	61.9		08:40:46	Normal
320	04/21/86	43					08:24:06	Normal
327	04/28/86	43					10:43:50	Normal
334	05/05/86	43					09:27:42	Normal
341	05/12/86	43		10:49:02	59.8		10:49:02	Normal
348	05/19/86	43					11:00:00	Normal
355	05/26/86	44					10:53:50	Normal
361	06/01/86	26		14:05:44	57.1		14:05:44	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:55:42	58.1		06:55:42	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 28 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 28

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:38:30	34.9			
5	06/10/85	33		10:12:04	34.8		10:12:04	Normal
12	06/17/85	33		07:56:24	36.4		07:56:24	Normal
19	06/24/85	33		07:35:32	36.8		07:35:32	Normal
26	07/01/85	33		14:18:16	36.5		14:18:16	Normal
33	07/08/85	33		14:25:38	37.3		14:25:38	Normal
40	07/15/85	33		10:18:34	37.2		10:18:34	Normal
47	07/22/85	33		10:13:38	38.0		10:13:38	Normal
54	07/29/85	33		09:24:44	38.9		09:24:44	Normal
61	08/05/85	33		08:58:04	39.2		08:58:04	Normal
68	08/12/85	33		13:11:06	38.4		13:11:06	Normal
75	08/19/85	33		13:56:42	38.5		13:56:42	Normal
82	08/26/85	33		13:28:20	39.0		13:28:20	Normal
89	09/02/85	18		13:22:36	40.0		13:22:36	Normal
96	09/09/85	33					07:46:22	Normal
103	09/16/85	33					07:49:04	Normal
110	09/23/85	33					11:29:10	Normal
117	09/30/85	43		14:41:48	41.6		14:41:48	Normal
124	10/07/85	43					14:17:46	Normal
131	10/14/85	43					10:57:28	Normal
138	10/21/85	43					11:23:14	Normal
145	10/28/85	43		11:23:32	43.3		11:23:32	Normal
152	11/04/85	43					10:41:50	Normal
159	11/11/85	43					13:39:28	Normal
166	11/18/85	43					13:44:20	Normal
173	11/25/85	43		13:35:36	45.6		13:35:36	Normal
180	12/02/85	43					13:55:42	Normal
187	12/09/85	43					08:53:32	Normal
194	12/16/85	43					09:12:36	Normal
201	12/23/85	43		11:09:16	46.5		11:09:16	Normal
208	12/30/85	43					09:40:42	Normal

CAGE: 28 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 28

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:12:16	Normal
222	01/13/86	43					13:10:44	Normal
229	01/20/86	43		09:12:50	47.8		09:12:50	Normal
236	01/27/86	43					13:33:56	Normal
243	02/03/86	43					09:43:18	Normal
250	02/10/86	43					10:35:20	Normal
257	02/17/86	43		13:00:40	48.7		13:00:40	Normal
264	02/24/86	43					11:08:18	Normal
271	03/03/86	43					08:49:26	Normal
278	03/10/86	43					09:24:04	Normal
285	03/17/86	43		11:11:22	49.8		11:11:22	Normal
292	03/24/86	43					10:30:54	Normal
299	03/31/86	43					09:52:48	Normal
306	04/07/86	43					11:01:54	Normal
313	04/14/86	43		08:41:08	51.5		08:41:08	Normal
320	04/21/86	43					08:24:18	Normal
327	04/28/86	43					10:44:06	Normal
334	05/05/86	43					09:28:14	Normal
341	05/12/86	43		10:49:22	52.2		10:49:22	Normal
348	05/19/86	43					11:00:44	Normal
355	05/26/86	44					10:55:36	Normal
361	06/01/86	26		14:06:08	51.0		14:06:08	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:56:36	51.5		06:56:36	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 29 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 29

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:40:18	36.5			
5	06/10/85	33		10:14:52	36.9		10:14:52	Normal
12	06/17/85	33		08:05:34	37.6		08:05:34	Normal
19	06/24/85	33		07:36:14	38.1		07:36:14	Normal
26	07/01/85	33		14:18:36	36.6		14:18:36	Normal
33	07/08/85	33		14:26:04	38.0		14:26:04	Normal
40	07/15/85	33		10:19:08	38.0		10:19:08	Normal
47	07/22/85	33		10:14:16	37.8		10:14:16	Normal
54	07/29/85	33		09:22:06	38.7		09:22:06	Normal
61	08/05/85	33		08:56:30	38.2		08:56:30	Normal
68	08/12/85	33		13:11:30	39.0		13:11:30	Normal
75	08/19/85	33		13:57:12	39.1		13:57:12	Normal
82	08/26/85	33		13:28:58	39.4		13:28:58	Normal
89	09/02/85	18		13:23:02	38.9		13:23:02	Normal
96	09/09/85	33					07:46:46	Normal
103	09/16/85	33					07:49:30	Normal
110	09/23/85	33					11:29:24	Normal
117	09/30/85	43		14:42:22	42.3		14:42:22	Normal
124	10/07/85	43					14:18:22	Normal
131	10/14/85	43					10:58:04	Normal
138	10/21/85	43					11:20:32	Normal
145	10/28/85	43		12:06:32	45.1		12:06:32	Normal
152	11/04/85	43					10:40:06	Normal
159	11/11/85	43					13:39:50	Normal
166	11/18/85	43					13:44:34	Normal
173	11/25/85	43		13:36:00	46.9		13:36:00	Normal
180	12/02/85	43					13:55:32	Normal
187	12/09/85	43					08:53:46	Normal
194	12/16/85	43					09:12:58	Normal
201	12/23/85	43		11:09:34	47.2		11:09:34	Normal
208	12/30/85	43					09:40:56	Normal

CAGE: 29 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 29

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:12:26	Normal
222	01/13/86	43					13:10:56	Normal
229	01/20/86	43		09:10:56	48.3		09:10:56	Normal
236	01/27/86	43					13:32:24	Normal
243	02/03/86	43					09:43:32	Normal
250	02/10/86	43					10:35:40	Normal
257	02/17/86	43		13:00:58	49.6		13:00:58	Normal
264	02/24/86	43					11:08:28	Normal
271	03/03/86	43					08:49:44	Normal
278	03/10/86	43					09:24:22	Normal
285	03/17/86	43		11:11:40	49.4		11:11:40	Normal
292	03/24/86	43					10:31:08	Normal
299	03/31/86	43					09:51:46	Normal
306	04/07/86	43					11:00:28	Normal
313	04/14/86	43		08:41:30	50.3		08:41:30	Normal
320	04/21/86	43					08:24:32	Normal
327	04/28/86	43					10:44:18	Normal
334	05/05/86	43					09:28:40	Normal
341	05/12/86	43		10:49:40	49.0		10:49:40	Normal
348	05/19/86	43					11:01:00	Normal
355	05/26/86	44					10:55:52	Normal
361	06/01/86	26		14:06:36	48.1		14:06:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:57:28	50.2		06:57:28	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 30 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 30

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:51:04	37.0			
5	06/10/85	33		10:22:16	36.7		10:22:16	Normal
12	06/17/85	33		08:09:02	38.3		08:09:02	Normal
19	06/24/85	33		07:36:36	39.2		07:36:36	Normal
26	07/01/85	33		14:18:58	38.4		14:18:58	Normal
33	07/08/85	33		14:26:26	37.5		14:26:26	Normal
40	07/15/85	33		10:19:28	37.6		10:19:28	Normal
47	07/22/85	33		10:14:38	37.8		10:14:38	Normal
54	07/29/85	33		09:22:24	39.2		09:22:24	Normal
61	08/05/85	33		08:56:50	39.4		08:56:50	Normal
68	08/12/85	33		13:09:42	39.8		13:09:42	Normal
75	08/19/85	33		13:55:20	39.1		13:55:20	Normal
82	08/26/85	33		13:29:16	39.4		13:29:16	Normal
89	09/02/85	18		13:23:24	41.6		13:23:24	Normal
96	09/09/85	33					07:47:04	Normal
103	09/16/85	33					07:49:50	Normal
110	09/23/85	33					11:29:42	Normal
117	09/30/85	43		14:42:50	42.7		14:42:50	Normal
124	10/07/85	43					14:18:44	Normal
131	10/14/85	43					10:58:20	Normal
138	10/21/85	43					11:21:48	Normal
145	10/28/85	43		11:19:02	44.7		11:19:02	Normal
152	11/04/85	43					10:40:26	Normal
159	11/11/85	43					13:38:00	Normal
166	11/18/85	43					13:42:46	Normal
173	11/25/85	43		13:36:26	45.3		13:36:26	Normal
180	12/02/85	43					13:55:20	Normal
187	12/09/85	43					08:54:08	Normal
194	12/16/85	43					09:13:22	Normal
201	12/23/85	43		11:09:54	46.4		11:09:54	Normal
208	12/30/85	43					09:41:08	Normal

CAGE: 30 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL
ANIMAL ID: 30

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:12:40	Normal
222	01/13/86	43					13:11:06	Normal
229	01/20/86	43		09:11:16	47.9		09:11:16	Normal
236	01/27/86	43					13:32:46	Normal
243	02/03/86	43					09:42:10	Normal
250	02/10/86	43					10:34:30	Normal
257	02/17/86	43		13:01:22	48.0		13:01:22	Normal
264	02/24/86	43					11:08:40	Normal
271	03/03/86	43					08:50:00	Normal
278	03/10/86	43					09:24:32	Normal
285	03/17/86	43		11:11:58	49.1		11:11:58	Normal
292	03/24/86	43					10:31:18	Normal
299	03/31/86	43					09:51:58	Normal
306	04/07/86	43					11:00:44	Normal
313	04/14/86	43		08:39:30	51.4		08:39:30	Normal
320	04/21/86	43					08:23:24	Normal
327	04/28/86	43					10:44:36	Normal
334	05/05/86	43					09:29:02	Normal
341	05/12/86	43		10:49:56	52.3		10:49:56	Normal
348	05/19/86	43					11:01:10	Normal
355	05/26/86	44					10:57:38	Normal
361	06/01/86	26		14:07:10	50.8		14:07:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:58:22	52.1		06:58:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:00
First Dose M/F: NA / NA
Lab: BAT

CAGE: 31 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 31

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:29:30	41.3			
5	06/10/85	33		08:29:28	42.3		08:29:28	Normal
12	06/17/85	33		14:20:48	44.5		14:20:48	Normal
19	06/24/85	33		14:05:22	45.1		14:05:22	Normal
26	07/01/85	33		11:11:30	45.7		11:11:30	Normal
33	07/08/85	33		11:19:58	46.8		11:19:58	Normal
40	07/15/85	33		08:27:30	48.4		08:27:30	Normal
47	07/22/85	33		08:20:50	48.9		08:20:50	Normal
54	07/29/85	33		15:19:32	47.8		15:19:32	Normal
61	08/05/85	33		14:56:26	47.8		14:56:26	Normal
68	08/12/85	33		10:05:08	48.4		10:05:08	Normal
75	08/19/85	33		10:31:00	49.2		10:31:00	Normal
82	08/26/85	33		09:49:30	51.3		09:49:30	Normal
89	09/02/85	18		10:57:48	51.6		10:57:48	Normal
96	09/09/85	33					10:35:50	Normal
103	09/16/85	33					10:59:28	Normal
110	09/23/85	33					10:33:10	Normal
117	09/30/85	33		11:22:38	54.8		11:22:38	Normal
124	10/07/85	43					15:57:16	Normal
131	10/14/85	43					13:42:54	Normal
138	10/21/85	43					08:59:14	Normal
145	10/28/85	43		09:59:58	55.0		09:59:58	Normal
152	11/04/85	43					14:33:54	Normal
159	11/11/85	43					08:59:56	Normal
166	11/18/85	43					09:04:34	Normal
173	11/25/85	43		09:49:48	57.6		09:49:48	Normal
180	12/02/85	43					09:39:54	Normal
187	12/09/85	43					11:07:42	Normal
194	12/16/85	43					11:19:34	Normal
201	12/23/85	43					14:27:26	Normal
206	12/28/85	43		13:17:46	56.1			

CAGE: 31 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 31

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					13:38:48	Normal
215	01/06/86	43					08:46:58	Normal
222	01/13/86	43					09:07:12	Normal
229	01/20/86	43		11:42:42	56.9		11:42:42	Normal
236	01/27/86	43					14:23:44	Normal
243	02/03/86	43					11:26:00	Irritation
250	02/10/86	43					14:18:16	Irritation
257	02/17/86	43		11:29:38	58.2		11:29:38	Irritation
264	02/24/86	43					09:43:46	Ulcer
271	03/03/86	43					09:38:56	(Skin Paint Only) Crusty
278	03/10/86	43					11:23:08	Irritation
285	03/17/86	43					08:41:42	Irritation
288	03/20/86	43		15:52:56	49.8			
292	03/24/86	43					08:39:24	Irritation
299	03/31/86	43					09:19:58	Normal
306	04/07/86	43					09:22:46	Normal
313	04/14/86	43		09:28:32	49.4		09:28:32	Normal
320	04/21/86	43					09:00:36	Normal
327	04/28/86	43					11:29:10	Normal
334	05/05/86	43					11:09:40	Normal
341	05/12/86	43		08:39:08	53.9		08:39:08	Normal
348	05/19/86	43					08:57:30	Normal
355	05/26/86	44					14:01:32	Sore Anal Area
361	06/01/86	26		08:55:46	47.3		08:55:46	Sore Anal Area
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:14:44	47.1		07:14:44	Diarrhea
								Prolapse Anal Area

CAGE: 32 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 32

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:30:38	37.8			
5	06/10/85	33		08:34:04	40.6		08:34:04	Normal
12	06/17/85	33		13:27:00	40.4		13:27:00	Normal
19	06/24/85	33		14:02:26	40.0		14:02:26	Normal
26	07/01/85	33		11:11:52	40.6		11:11:52	Normal
33	07/08/85	33		11:20:22	41.9		11:20:22	Normal
40	07/15/85	33		08:27:52	42.0		08:27:52	Normal
47	07/22/85	33		08:21:12	42.9		08:21:12	Normal
54	07/29/85	33		15:19:50	42.5		15:19:50	Normal
61	08/05/85	33		14:56:46	43.6		14:56:46	Normal
68	08/12/85	33		10:05:28	44.1		10:05:28	Normal
75	08/19/85	33		10:31:22	44.7		10:31:22	Normal
82	08/26/85	33		09:49:48	46.6		09:49:48	Normal
89	09/02/85	18		10:58:14	41.0		10:58:14	Normal
96	09/09/85	33					10:34:22	Normal
103	09/16/85	33					10:57:52	Normal
110	09/23/85	33					10:33:24	Normal
117	09/30/85	33		11:23:00	50.0		11:23:00	Normal
124	10/07/85	43					15:57:36	Normal
131	10/14/85	43					13:43:14	Normal
138	10/21/85	43					08:59:36	Normal
145	10/28/85	43		10:00:36	53.3		10:00:36	Normal
152	11/04/85	43					14:34:10	Normal
159	11/11/85	43					09:00:16	Normal
166	11/18/85	43					09:04:52	Normal
173	11/25/85	43		09:50:12	55.7		09:50:12	Normal
180	12/02/85	43					09:40:10	Normal
187	12/09/85	43					11:06:20	Normal
194	12/16/85	43					11:17:30	Normal
201	12/23/85	43		14:27:46	57.1		14:27:46	Normal
208	12/30/85	43					13:39:00	Normal

CAGE: 32 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 32

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:47:12	Normal
222	01/13/86	43					09:07:24	Normal
229	01/20/86	43		11:43:04	56.2		11:43:04	Normal
236	01/27/86	43					14:23:56	Normal
243	02/03/86	43					11:26:22	Normal
250	02/10/86	43					14:18:28	Normal
257	02/17/86	43		11:30:04	58.6		11:30:04	Normal
264	02/24/86	43					09:46:18	Normal
271	03/03/86	43					09:37:10	Normal
278	03/10/86	43					11:22:54	Normal
285	03/17/86	43		08:42:06	56.7		08:42:06	Normal
292	03/24/86	43					08:39:36	Normal
299	03/31/86	43					09:20:16	Normal
306	04/07/86	43					09:22:56	Normal
313	04/14/86	43		09:30:56	56.7		09:30:56	Normal
320	04/21/86	43					09:01:06	Normal
327	04/28/86	43					11:29:20	Normal
334	05/05/86	43					11:09:26	Normal
341	05/12/86	43		08:37:00	58.7		08:37:00	Normal
348	05/19/86	43					08:55:54	Normal
355	05/26/86	44					14:00:14	Normal
361	06/01/86	26		08:51:48	57.6		08:51:48	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:15:56	57.1		07:15:56	Normal

CAGE: 33 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 33

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:38:14	34.8			
5	06/10/85	33		08:49:12	31.5		08:49:12	Normal
12	06/17/85	33		13:32:08	35.8		13:32:08	Normal
19	06/24/85	33		14:03:10	36.2		14:03:10	Fractured Appendage Tail
26	07/01/85	33		11:09:48	36.5		11:09:48	Fractured Appendage Tail
33	07/08/85	33		11:18:10	37.1		11:18:10	Fractured Appendage Tail
40	07/15/85	33		08:28:28	38.3		08:28:28	Fractured Appendage Tail
47	07/22/85	33		08:21:40	38.0		08:21:40	Fractured Appendage Tail
54	07/29/85	33		15:20:34	37.3		15:20:34	Fractured Appendage Tail
61	08/05/85	33		14:57:16	37.4		14:57:16	Fractured Appendage Tail
68	08/12/85	33		10:05:54	37.9		10:05:54	Fractured Appendage Tail
75	08/19/85	33		10:31:46	38.3		10:31:46	Fractured Appendage Tail
82	08/26/85	33		09:50:08	39.4		09:50:08	Fractured Appendage Tail
89	09/02/85	18		10:58:34	39.1			
91	09/04/85	33					11:18:40	Fractured Appendage Tail
96	09/09/85	33					10:34:38	Fractured Appendage Tail
103	09/16/85	33					10:58:14	Fractured Appendage Tail
110	09/23/85	33					10:32:00	Fractured Appendage Tail
117	09/30/85	33		11:21:10	39.2		11:21:10	Fractured Appendage Tail
124	10/07/85	43					15:58:00	Fractured Appendage Tail
131	10/14/85	43					13:43:34	Fractured Appendage Tail
138	10/21/85	43					08:59:58	Fractured Appendage Tail
145	10/28/85	43		10:01:08	40.9		10:01:08	Fractured Appendage Tail
152	11/04/85	43					14:34:30	Fractured Appendage Tail
159	11/11/85	43					09:01:00	Fractured Appendage Tail
166	11/18/85	43					09:05:16	Fractured Appendage Tail
173	11/25/85	43		09:50:32	41.6		09:50:32	Fractured Appendage Tail
180	12/02/85	43					09:40:28	Fractured Appendage Tail
187	12/09/85	43					11:06:42	Fractured Appendage Tail
194	12/16/85	43					11:18:12	Fractured Appendage Tail
201	12/23/85	43		14:25:54	41.4		14:25:54	Fractured Appendage Tail

CAGE: 33 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 33

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					13:37:06	Fractured Appendage Tail
215	01/06/86	43					08:47:26	Fractured Appendage Tail
222	01/13/86	43					09:07:38	Fractured Appendage Tail
229	01/20/86	43		11:43:24	41.5		11:43:24	Fractured Appendage Tail
236	01/27/86	43					14:24:08	Fractured Appendage Tail
243	02/03/86	43					11:26:34	Fractured Appendage Tail
250	02/10/86	43					14:18:38	Fractured Appendage Tail
257	02/17/86	43		11:30:26	39.5		11:30:26	Fractured Appendage Tail
264	02/24/86	43					09:46:32	Fractured Appendage Tail
271	03/03/86	43					09:37:20	Fractured Appendage Tail
278	03/10/86	43					11:24:30	Fractured Appendage Tail
285	03/17/86	43		08:42:26	43.1		08:42:26	Fractured Appendage Tail
292	03/24/86	43					08:39:50	Fractured Appendage Tail
299	03/31/86	43					09:20:28	Fractured Appendage Tail
306	04/07/86	43					09:23:10	Fractured Appendage Tail
313	04/14/86	43		09:29:36	42.2		09:29:36	Fractured Appendage Tail
320	04/21/86	43					09:01:18	Fractured Appendage Tail
327	04/28/86	43					11:29:30	Fractured Appendage Tail
334	05/05/86	43					11:09:14	Fractured Appendage Tail
341	05/12/86	43		08:37:24	42.7		08:37:24	Fractured Appendage Tail
348	05/19/86	43					08:56:10	Fractured Appendage Tail
355	05/26/86	44					14:00:28	Fractured Appendage Tail
361	06/01/86	26		08:52:38	42.5		08:52:38	Fractured Appendage Tail
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:16:32	42.0		07:16:32	Normal

CAGE: 34 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 34

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:39:34	36.3			
5	06/10/85	33		08:51:34	37.1		08:51:34	Normal
12	06/17/85	33		13:49:26	39.1		13:49:26	Normal
19	06/24/85	33		14:03:42	38.2		14:03:42	Normal
26	07/01/85	33		11:10:20	39.2		11:10:20	Normal
33	07/08/85	33		11:18:38	39.8		11:18:38	Normal
40	07/15/85	33		08:26:14	41.8		08:26:14	Normal
47	07/22/85	33		08:19:24	41.1		08:19:24	Normal
54	07/29/85	33		15:20:54	40.2		15:20:54	Normal
61	08/05/85	33		14:57:40	41.1		14:57:40	Normal
68	08/12/85	33		10:06:18	41.3		10:06:18	Normal
75	08/19/85	33		10:32:14	42.6		10:32:14	Normal
82	08/26/85	33		09:50:34	44.1		09:50:34	Normal
89	09/02/85	18		10:59:12	43.7		10:59:12	Normal
96	09/09/85	33					10:35:02	Normal
103	09/16/85	33					10:58:36	Normal
110	09/23/85	33					10:32:20	Normal
117	09/30/85	33		11:21:40	44.5		11:21:40	Normal
124	10/07/85	43					15:56:18	Normal
131	10/14/85	43					13:42:00	Normal
138	10/21/85	43					09:00:32	Normal
145	10/28/85	43		10:01:36	46.4		10:01:36	Normal
152	11/04/85	43					14:34:46	Normal
159	11/11/85	43					08:50:02	Normal
166	11/18/85	43					08:55:20	Normal
173	11/25/85	43		09:50:56	46.4		09:50:56	Normal
180	12/02/85	43					09:40:50	Normal
187	12/09/85	43					11:06:58	Normal
194	12/16/85	43					11:18:38	Normal
201	12/23/85	43		14:26:20	44.2		14:26:20	Normal
208	12/30/85	43					13:37:24	Normal

CAGE: 34 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 34

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:46:20	Normal
222	01/13/86	43					09:06:36	Normal
229	01/20/86	43		11:43:52	46.6		11:43:52	Normal
236	01/27/86	43					14:24:30	Normal
243	02/03/86	43					11:26:56	Normal
250	02/10/86	43					14:18:52	Normal
257	02/17/86	43		11:30:52	47.9		11:30:52	Normal
264	02/24/86	43					09:46:46	Normal
271	03/03/86	43					09:37:36	Normal
278	03/10/86	43					11:24:18	Normal
285	03/17/86	43		08:40:36	50.2		08:40:36	Normal
292	03/24/86	43					08:38:38	Normal
299	03/31/86	43					09:20:42	Normal
306	04/07/86	43					09:23:26	Normal
313	04/14/86	43		09:30:08	48.8		09:30:08	Normal
320	04/21/86	43					09:01:32	Normal
327	04/28/86	43					11:29:46	Normal
334	05/05/86	43					11:09:02	Normal
341	05/12/86	43		08:37:56	49.7		08:37:56	Normal
348	05/19/86	43					08:56:32	Normal
355	05/26/86	44					14:00:48	Normal
361	06/01/86	26		08:53:36	48.7		08:53:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:17:04	46.5		07:17:04	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 35 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 35

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:48:14	39.7			
5	06/10/85	33		09:01:40	41.5		09:01:40	Normal
12	06/17/85	33		13:53:02	41.1		13:53:02	Normal
19	06/24/85	33		14:04:20	41.6		14:04:20	Normal
26	07/01/85	33		11:10:44	42.9		11:10:44	Normal
33	07/08/85	33		11:19:04	44.6		11:19:04	Normal
40	07/15/85	33		08:26:44	46.7		08:26:44	Normal
47	07/22/85	33		08:19:58	46.9		08:19:58	Normal
54	07/29/85	33		15:18:38	46.0		15:18:38	Normal
61	08/05/85	33		14:55:48	46.3		14:55:48	Normal
68	08/12/85	33		10:06:36	46.0		10:06:36	Normal
75	08/19/85	33		10:32:36	45.8		10:32:36	Normal
82	08/26/85	33		09:50:54	45.7		09:50:54	Normal
89	09/02/85	18		10:59:38	48.5		10:59:38	Normal
96	09/09/85	33					10:35:24	Normal
103	09/16/85	33					10:58:56	Normal
110	09/23/85	33					10:32:36	Normal
117	09/30/85	33		11:21:58	48.3		11:21:58	Normal
124	10/07/85	43					15:56:34	Normal
131	10/14/85	43					13:42:22	Normal
138	10/21/85	43					08:58:14	Normal
145	10/28/85	43		09:58:22	53.7		09:58:22	Normal
152	11/04/85	43					14:33:18	Normal
159	11/11/85	43					09:01:32	Normal
166	11/18/85	43					09:05:42	Normal
173	11/25/85	43		09:51:18	57.9		09:51:18	Normal
180	12/02/85	43					09:41:04	Normal
187	12/09/85	43					11:07:14	Normal
194	12/16/85	43					11:18:58	Normal
201	12/23/85	43		14:26:40	56.5		14:26:40	Normal
208	12/30/85	43					13:37:36	Normal

CAGE: 35 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 35

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:46:32	Normal
222	01/13/86	43					09:06:48	Normal
229	01/20/86	43		11:41:54	58.2		11:41:54	Normal
236	01/27/86	43					14:23:20	Normal
243	02/03/86	43					11:27:10	Normal
250	02/10/86	43					14:19:02	Normal
257	02/17/86	43		11:31:16	57.2		11:31:16	Normal
264	02/24/86	43					09:47:02	Normal
271	03/03/86	43					09:38:02	Normal
278	03/10/86	43					11:24:06	Normal
285	03/17/86	43		08:40:56	54.1		08:40:56	Normal
292	03/24/86	43					08:38:52	Normal
299	03/31/86	43					09:19:28	Normal
306	04/07/86	43					09:22:22	Normal
313	04/14/86	43		09:30:32	52.3		09:30:32	Normal
320	04/21/86	43					09:01:46	Normal
327	04/28/86	43					11:29:56	Normal
334	05/05/86	43					11:08:48	Normal
341	05/12/86	43		08:38:24	61.2		08:38:24	Normal
348	05/19/86	43					08:56:50	Normal
355	05/26/86	44					14:01:00	Irritation
361	06/01/86	26		08:54:16	59.6		08:54:16	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:17:58	56.9		07:17:58	(Skin Paint Only) Clipper Injury

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 36 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 36

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:49:22	34.5			
5	06/10/85	33		09:02:56	35.8		09:02:56	Normal
12	06/17/85	33		14:14:38	36.9		14:14:38	Normal
19	06/24/85	33		14:04:38	37.8		14:04:38	Normal
26	07/01/85	33		11:11:04	37.5		11:11:04	Normal
33	07/08/85	33		11:19:28	38.9		11:19:28	Normal
40	07/15/85	33		08:27:08	38.8		08:27:08	Normal
47	07/22/85	33		08:20:20	39.8		08:20:20	Normal
54	07/29/85	33		15:19:10	36.9		15:19:10	Normal
61	08/05/85	33		14:56:08	37.6		14:56:08	Normal
68	08/12/85	33		10:04:38	37.3		10:04:38	Normal
75	08/19/85	33		10:30:28	38.3		10:30:28	Normal
82	08/26/85	33		09:51:20	39.5		09:51:20	Normal
89	09/02/85	18		11:00:00	40.6		11:00:00	Normal
96	09/09/85	33					10:35:36	Normal
103	09/16/85	33					10:59:10	Normal
110	09/23/85	33					10:32:54	Normal
117	09/30/85	33		11:22:18	43.6		11:22:18	Normal
124	10/07/85	43					15:56:52	Normal
131	10/14/85	43					13:42:36	Normal
138	10/21/85	43					08:58:50	Normal
145	10/28/85	43		09:58:52	46.8		09:58:52	Normal
152	11/04/85	43					14:33:36	Normal
159	11/11/85	43					08:59:32	Normal
166	11/18/85	43					09:04:10	Normal
173	11/25/85	43		09:51:42	49.3		09:51:42	Normal
180	12/02/85	43					09:41:18	Normal
187	12/09/85	43					11:07:28	Normal
194	12/16/85	43					11:19:16	Normal
201	12/23/85	43		14:27:04	50.5		14:27:04	Normal
208	12/30/85	43					13:38:38	Normal

CAGE: 36 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 36

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:46:44	Normal
222	01/13/86	43					09:07:00	Normal
229	01/20/86	43		11:42:14	53.7		11:42:14	Normal
236	01/27/86	43					14:23:30	Normal
243	02/03/86	43					11:25:46	Normal
250	02/10/86	43					14:18:06	Normal
257	02/17/86	43					11:31:38	Normal
260	02/20/86	43		15:57:22	39.9			
264	02/24/86	43					09:47:18	Normal
271	03/03/86	43					09:38:18	(Skin Paint Only) Scaly
278	03/10/86	43					11:23:56	(Skin Paint Only) Scaly
285	03/17/86	43		08:41:18	51.0		08:41:18	Normal
292	03/24/86	43					08:39:10	Normal
299	03/31/86	43					09:19:42	Normal
306	04/07/86	43					09:22:34	Normal
313	04/14/86	43		09:28:08	52.4		09:28:08	Normal
320	04/21/86	43					09:00:18	Normal
327	04/28/86	43					11:30:08	Normal
334	05/05/86	43					11:08:36	Normal
341	05/12/86	43		08:38:46	55.7		08:38:46	Normal
348	05/19/86	43					08:57:08	Normal
355	05/26/86	44					14:01:18	Normal
361	06/01/86	26		08:55:10	56.2		08:55:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:18:58	56.1		07:18:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 37 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 37

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:25:40	36.8			
5	06/10/85	33		09:58:02	36.8		09:58:02	Normal
12	06/17/85	33		08:16:14	39.2		08:16:14	(Skin Paint Only) Scaly
19	06/24/85	33		08:09:38	41.3		08:09:38	Normal
26	07/01/85	33		14:41:00	40.5		14:41:00	Normal
33	07/08/85	33		14:49:28	43.1		14:49:28	Normal
40	07/15/85	33		10:52:16	43.1		10:52:16	Normal
47	07/22/85	33		10:53:08	46.9		10:53:08	Normal
54	07/29/85	33		10:11:48	48.4		10:11:48	Normal
61	08/05/85	33		09:31:06	49.2		09:31:06	Normal
68	08/12/85	33		13:52:46	49.7		13:52:46	Normal
75	08/19/85	33		14:27:30	51.4		14:27:30	Normal
82	08/26/85	33		13:57:42	52.9		13:57:42	Normal
89	09/02/85	18		13:47:28	54.2		13:47:28	Normal
96	09/09/85	33					08:19:08	Normal
103	09/16/85	33					08:19:18	Normal
110	09/23/85	33					13:33:00	Normal
117	09/30/85	43		15:10:52	56.9		15:10:52	Normal
124	10/07/85	43					14:55:40	Normal
131	10/14/85	43					11:26:54	Normal
138	10/21/85	43					10:45:58	Normal
145	10/28/85	43		11:36:04	58.6		11:36:04	Normal
152	11/04/85	43					11:10:40	Normal
159	11/11/85	43					14:06:02	Normal
166	11/18/85	43					14:06:28	Normal
173	11/25/85	43		14:01:34	59.7		14:01:34	Normal
180	12/02/85	43					13:17:20	Normal
187	12/09/85	43					09:30:36	Normal
194	12/16/85	43					09:44:22	Normal
201	12/23/85	43		11:39:24	54.0		11:39:24	Normal
208	12/30/85	43					10:59:02	Normal

CAGE: 37 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 37

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:34:10	Normal
222	01/13/86	43					13:30:40	Normal
229	01/20/86	43		09:46:40	56.4		09:46:40	Normal
236	01/27/86	43					14:00:34	Normal
243	02/03/86	43					10:45:36	Normal
250	02/10/86	43					10:51:36	Normal
257	02/17/86	43		13:18:52	60.8		13:18:52	Normal
264	02/24/86	43					11:25:04	Normal
271	03/03/86	43					09:19:44	Normal
278	03/10/86	43					09:44:14	Normal
285	03/17/86	43		11:33:06	62.3		11:33:06	Normal
292	03/24/86	43					10:45:54	Normal
299	03/31/86	43					10:54:14	Normal
306	04/07/86	43					11:17:36	Normal
313	04/14/86	43		09:00:48	62.3		09:00:48	Normal
320	04/21/86	43					08:38:18	Normal
327	04/28/86	43					10:57:44	Normal
334	05/05/86	43					09:43:36	Normal
341	05/12/86	43		10:59:58	61.7		10:59:58	Normal
348	05/19/86	43					10:44:52	Normal
355	05/26/86	44					10:34:36	Normal
361	06/01/86	26		14:29:54	61.7		14:29:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:19:36	60.2		07:19:36	Normal

CAGE: 38 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 38

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:27:24	36.9			
5	06/10/85	33		09:59:20	37.9		09:59:20	Normal
12	06/17/85	33		07:44:30	38.8		07:44:30	Normal
19	06/24/85	33		08:07:18	38.6		08:07:18	Normal
26	07/01/85	33		14:41:26	37.5		14:41:26	Normal
33	07/08/85	33		14:49:52	37.9		14:49:52	Normal
40	07/15/85	33		10:52:38	39.8		10:52:38	Normal
47	07/22/85	33		10:53:28	39.4		10:53:28	Normal
54	07/29/85	33		10:12:10	39.4		10:12:10	Normal
61	08/05/85	33		09:31:26	39.0		09:31:26	Normal
68	08/12/85	33		13:53:06	38.4		13:53:06	Normal
75	08/19/85	33		14:27:50	39.4		14:27:50	Normal
82	08/26/85	33		13:58:00	40.2		13:58:00	Normal
89	09/02/85	18		13:47:48	41.3		13:47:48	Normal
96	09/09/85	33					08:17:54	Normal
103	09/16/85	33					08:17:50	Normal
110	09/23/85	33					13:33:14	Normal
117	09/30/85	43		15:11:12	41.8		15:11:12	Normal
124	10/07/85	43					14:56:00	Normal
131	10/14/85	43					11:27:12	Normal
138	10/21/85	43					10:46:16	Normal
145	10/28/85	43		11:36:26	45.8		11:36:26	Normal
152	11/04/85	43					11:11:00	Normal
159	11/11/85	43					14:06:12	Normal
166	11/18/85	43					14:06:38	Normal
173	11/25/85	43		14:00:50	48.5		14:00:50	Normal
180	12/02/85	43					13:17:30	Normal
187	12/09/85	43					09:28:48	Normal
194	12/16/85	43					09:42:48	Normal
201	12/23/85	43		11:39:42	49.8		11:39:42	Normal
208	12/30/85	43					10:59:18	Normal

CAGE: 38 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 38

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:34:22	Normal
222	01/13/86	43					13:30:50	Normal
229	01/20/86	43		09:47:02	51.9		09:47:02	Normal
236	01/27/86	43					14:00:46	Normal
243	02/03/86	43					10:45:52	Normal
250	02/10/86	43					10:51:50	Normal
257	02/17/86	43		13:19:28	52.6		13:19:28	Normal
264	02/24/86	43					11:25:18	Normal
271	03/03/86	43					09:18:16	Normal
278	03/10/86	43					09:44:28	Normal
285	03/17/86	43		11:33:22	53.1		11:33:22	Normal
292	03/24/86	43					10:46:04	Normal
299	03/31/86	43					10:54:24	Normal
306	04/07/86	43					11:17:46	Normal
313	04/14/86	43		09:01:10	54.2		09:01:10	Normal
320	04/21/86	43					08:38:32	Normal
327	04/28/86	43					10:57:54	Normal
334	05/05/86	43					09:44:00	Normal
341	05/12/86	43		11:01:48	54.7		11:01:48	Normal
348	05/19/86	43					10:43:04	Normal
355	05/26/86	44					10:30:20	Normal
361	06/01/86	26		14:26:32	54.1		14:26:32	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:20:10	53.5		07:20:10	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 39 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 39

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:34:18	39.4			
5	06/10/85	33		10:08:02	41.1		10:08:02	Normal
12	06/17/85	33		07:46:36	42.7		07:46:36	Normal
19	06/24/85	33		08:07:50	43.9		08:07:50	Normal
26	07/01/85	33		14:39:32	43.1		14:39:32	Normal
33	07/08/85	33		14:47:54	43.2		14:47:54	Normal
40	07/15/85	33		10:52:58	46.0		10:52:58	Normal
47	07/22/85	33		10:53:54	46.5		10:53:54	Normal
54	07/29/85	33		10:12:34	47.0		10:12:34	Normal
61	08/05/85	33		09:31:46	48.4		09:31:46	Normal
68	08/12/85	33		13:53:26	49.0		13:53:26	Normal
75	08/19/85	33		14:28:04	48.1		14:28:04	Normal
82	08/26/85	33		13:58:20	49.1		13:58:20	Normal
89	09/02/85	18		13:48:06	51.1		13:48:06	Normal
96	09/09/85	33					08:18:08	Normal
103	09/16/85	33					08:18:10	Normal
110	09/23/85	33					13:31:42	Normal
117	09/30/85	43		15:09:42	53.7		15:09:42	Normal
124	10/07/85	43					14:56:20	Normal
131	10/14/85	43					11:27:30	Normal
138	10/21/85	43					10:46:36	Normal
145	10/28/85	43		11:36:48	55.2		11:36:48	Normal
152	11/04/85	43					11:11:18	Normal
159	11/11/85	43					14:06:24	Normal
166	11/18/85	43					14:06:50	Normal
173	11/25/85	43		14:00:06	57.9		14:00:06	Normal
180	12/02/85	43					13:17:42	Normal
187	12/09/85	43					09:29:08	Normal
194	12/16/85	43					09:43:06	Normal
201	12/23/85	43		11:38:02	59.1		11:38:02	Normal
208	12/30/85	43					10:57:02	Normal

CAGE: 39 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 39

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:34:34	Normal
222	01/13/86	43					13:31:02	Normal
229	01/20/86	43		09:47:26	60.1		09:47:26	Normal
236	01/27/86	43					14:01:00	Normal
243	02/03/86	43					10:46:04	Normal
250	02/10/86	43					10:52:02	Normal
257	02/17/86	43		13:19:46	60.0		13:19:46	Normal
264	02/24/86	43					11:25:28	Normal
271	03/03/86	43					09:18:34	Normal
278	03/10/86	43					09:43:20	Normal
285	03/17/86	43		11:33:40	57.8		11:33:40	Normal
292	03/24/86	43					10:46:16	Normal
299	03/31/86	43					10:54:34	Normal
306	04/07/86	43					11:17:58	Normal
313	04/14/86	43					09:01:34	(Skin Paint Only) Scaly
								Emaciated
								Sore Tail
316	04/17/86	43		16:19:10	41.2			
320	04/21/86	43					08:38:46	Abnormal Posture
								Emaciated
327	04/28/86	43					11:32:40	Abnormal Posture
								Emaciated
								Hypoactivity
REMOVED ** REASON - MORIBUND SACRIFICE								
327	04/28/86	7		13:15:00	38.0		13:15:00	Abnormal Posture
								Emaciated
								Hypoactivity

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 40 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 40

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:36:04	40.8			
5	06/10/85	33		10:09:24	40.1		10:09:24	Normal
12	06/17/85	33		07:59:48	42.6		07:59:48	Normal
19	06/24/85	33		08:08:16	43.7		08:08:16	Normal
26	07/01/85	33		14:39:56	42.8		14:39:56	Normal
33	07/08/85	33		14:48:18	45.0		14:48:18	Normal
40	07/15/85	33		10:50:58	45.0		10:50:58	Normal
47	07/22/85	33		10:51:44	46.4		10:51:44	Normal
54	07/29/85	33		10:12:52	46.2		10:12:52	Normal
61	08/05/85	33		09:32:14	48.5		09:32:14	Normal
68	08/12/85	33		13:53:46	46.2		13:53:46	Normal
75	08/19/85	33		14:28:20	47.9		14:28:20	Normal
82	08/26/85	33		13:58:38	48.9		13:58:38	Normal
89	09/02/85	18		13:48:30	49.1		13:48:30	Normal
96	09/09/85	33					08:18:22	Normal
103	09/16/85	33					08:18:26	Normal
110	09/23/85	33					13:32:12	Normal
117	09/30/85	43		15:10:02	51.2		15:10:02	Normal
124	10/07/85	43					14:54:40	Normal
131	10/14/85	43					11:25:58	Normal
138	10/21/85	43					10:46:58	Normal
145	10/28/85	43		11:37:14	53.3		11:37:14	Normal
152	11/04/85	43					11:11:38	Normal
159	11/11/85	43					14:06:36	Normal
166	11/18/85	43					14:07:04	Normal
173	11/25/85	43		13:59:06	54.9		13:59:06	Normal
180	12/02/85	43					13:17:54	Normal
187	12/09/85	43					09:29:32	Normal
194	12/16/85	43					09:43:24	Normal
201	12/23/85	43		11:38:24	56.7		11:38:24	Normal
208	12/30/85	43					10:57:14	Normal

CAGE: 40 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 40

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:33:36	Normal
222	01/13/86	43					13:30:02	Normal
229	01/20/86	43		09:47:52	58.5		09:47:52	Normal
236	01/27/86	43					14:01:14	Normal
243	02/03/86	43					10:46:22	Normal
250	02/10/86	43					10:52:14	Normal
257	02/17/86	43		13:20:18	58.1		13:20:18	Normal
264	02/24/86	43					11:25:40	Normal
271	03/03/86	43					09:18:48	Normal
278	03/10/86	43					09:43:30	Normal
285	03/17/86	43		11:30:24	60.0		11:30:24	Normal
292	03/24/86	43					10:44:26	Normal
299	03/31/86	43					10:54:44	Normal
306	04/07/86	43					11:18:10	Normal
313	04/14/86	43		09:02:18	60.3		09:02:18	Normal
320	04/21/86	43					08:40:08	Normal
327	04/28/86	43					10:58:06	Normal
334	05/05/86	43					09:44:26	Normal
341	05/12/86	43		11:01:30	60.4		11:01:30	Normal
348	05/19/86	43					10:43:24	Normal
355	05/26/86	44					10:31:54	Normal
361	06/01/86	26		14:26:56	60.1		14:26:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:21:00	61.4		07:21:00	Normal

CAGE: 41 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 41

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:42:30	32.9			
5	06/10/85	33		10:17:30	34.9		10:17:30	Normal
12	06/17/85	33		08:01:22	36.2		08:01:22	Normal
19	06/24/85	33		08:08:36	37.0		08:08:36	Normal
26	07/01/85	33		14:40:18	37.5		14:40:18	Normal
33	07/08/85	33		14:48:42	38.3		14:48:42	Normal
40	07/15/85	33		10:51:20	38.3		10:51:20	Normal
47	07/22/85	33		10:52:08	40.2		10:52:08	Normal
54	07/29/85	33		10:10:54	40.4		10:10:54	Normal
61	08/05/85	33		09:30:26	40.9		09:30:26	Normal
68	08/12/85	33		13:54:10	40.7		13:54:10	Normal
75	08/19/85	33		14:28:44	41.7		14:28:44	Normal
82	08/26/85	33		13:58:56	41.4		13:58:56	Normal
89	09/02/85	18		13:48:50	42.1		13:48:50	Normal
96	09/09/85	33					08:18:38	Normal
103	09/16/85	33					08:18:44	Normal
110	09/23/85	33					13:32:30	Normal
117	09/30/85	43		15:10:18	44.1		15:10:18	Normal
124	10/07/85	43					14:55:04	Normal
131	10/14/85	43					11:26:18	Normal
138	10/21/85	43					10:45:16	Normal
145	10/28/85	43		11:35:20	44.0		11:35:20	Normal
152	11/04/85	43					11:10:00	Normal
159	11/11/85	43					14:06:48	Normal
166	11/18/85	43					14:07:18	Normal
173	11/25/85	43		13:58:24	46.0		13:58:24	Normal
180	12/02/85	43					13:18:06	Normal
187	12/09/85	43					09:29:52	Normal
194	12/16/85	43					09:43:42	Normal
201	12/23/85	43		11:38:46	46.9		11:38:46	Normal
208	12/30/85	43					10:57:24	Normal

CAGE: 41 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 41

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:33:48	Normal
222	01/13/86	43					13:30:18	Normal
229	01/20/86	43		09:45:54	47.1		09:45:54	Normal
236	01/27/86	43					14:00:00	Normal
243	02/03/86	43					10:46:36	Normal
250	02/10/86	43					10:52:24	Normal
257	02/17/86	43		13:20:42	48.1		13:20:42	Normal
264	02/24/86	43					11:25:50	Normal
271	03/03/86	43					09:19:02	Irritation
278	03/10/86	43					09:43:44	Irritation
285	03/17/86	43		11:30:48	48.1		11:30:48	Tissue Mass Body Dorsal 0- 2 Mm
292	03/24/86	43					10:44:38	Tissue Mass Body Dorsal 0- 2 Mm
299	03/31/86	43					10:53:12	Papilloma
306	04/07/86	43					11:16:32	Papilloma
313	04/14/86	43		09:02:42	46.1		09:02:42	Papilloma
320	04/21/86	43					08:40:24	Papilloma
327	04/28/86	43					10:58:20	Papilloma
334	05/05/86	43					09:44:50	Papilloma
341	05/12/86	43		11:00:40	45.7		11:00:40	Irritation
348	05/19/86	43					10:43:34	Tissue Mass Body Dorsal 3- 5 Mm
355	05/26/86	44					10:32:38	Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		14:27:32	45.6		14:27:32	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:56:38	45.4		06:56:38	Papilloma

CAGE: 42 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 42

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:43:44	32.4			
5	06/10/85	33		10:18:52	33.5		10:18:52	Normal
12	06/17/85	33		08:14:46	35.3		08:14:46	Normal
19	06/24/85	33		08:09:02	35.8		08:09:02	Normal
26	07/01/85	33		14:40:38	35.3		14:40:38	Normal
33	07/08/85	33		14:49:04	36.7		14:49:04	Normal
40	07/15/85	33		10:51:42	36.4		10:51:42	Normal
47	07/22/85	33		10:52:32	36.0		10:52:32	Normal
54	07/29/85	33		10:11:14	37.1		10:11:14	Normal
61	08/05/85	33		09:30:48	37.2		09:30:48	Normal
68	08/12/85	33		13:49:38	36.8		13:49:38	Normal
75	08/19/85	33		14:27:02	38.0		14:27:02	Normal
82	08/26/85	33		13:59:18	38.8		13:59:18	Normal
89	09/02/85	18		13:49:16	40.0		13:49:16	Normal
96	09/09/85	33					08:18:52	Normal
103	09/16/85	33					08:19:00	Normal
110	09/23/85	33					13:32:44	Normal
117	09/30/85	43		15:10:36	43.4		15:10:36	Normal
124	10/07/85	43					14:55:20	Normal
131	10/14/85	43					11:26:36	Normal
138	10/21/85	43					10:45:36	Normal
145	10/28/85	43		11:35:44	44.3		11:35:44	Normal
152	11/04/85	43					11:10:18	Normal
159	11/11/85	43					14:04:12	Normal
166	11/18/85	43					14:06:16	Normal
173	11/25/85	43		13:57:42	47.0		13:57:42	Normal
180	12/02/85	43					13:18:18	Normal
187	12/09/85	43					09:30:08	Alopecia Body Ventral
194	12/16/85	43					09:44:00	Alopecia Body Ventral
201	12/23/85	43		11:39:02	49.2		11:39:02	Normal
208	12/30/85	43					10:58:52	Normal

CAGE: 42 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 42

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:33:58	Normal
222	01/13/86	43					13:30:28	Normal
229	01/20/86	43		09:46:16	50.2		09:46:16	Normal
236	01/27/86	43					14:00:16	Normal
243	02/03/86	43					10:45:16	Normal
250	02/10/86	43					10:51:26	Normal
257	02/17/86	43		13:21:02	49.7		13:21:02	Normal
264	02/24/86	43					11:26:02	Normal
271	03/03/86	43					09:19:32	Normal
278	03/10/86	43					09:44:00	Normal
285	03/17/86	43		11:32:42	48.6		11:32:42	Normal
292	03/24/86	43					10:45:42	Normal
299	03/31/86	43					10:54:04	Normal
306	04/07/86	43					11:17:26	Normal
313	04/14/86	43		09:00:20	48.3		09:00:20	Normal
320	04/21/86	43					08:38:04	Normal
327	04/28/86	43					10:59:18	Normal
334	05/05/86	43					09:46:04	Normal
341	05/12/86	43		11:00:20	44.2		11:00:20	Normal
348	05/19/86	43					10:44:36	Normal
355	05/26/86	44					10:34:18	Normal
361	06/01/86	26		14:29:22	45.4		14:29:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:57:16	45.2		06:57:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 43 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 43

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:57:30	38.2			
5	06/10/85	33		09:15:20	39.6		09:15:20	Normal
12	06/17/85	33		09:40:00	41.3		09:40:00	(Skin Paint Only) Discoloration Pink
19	06/24/85	33		09:40:22	41.3		09:40:22	Normal
26	07/01/85	33		14:05:10	42.8		14:05:10	Normal
33	07/08/85	33		14:10:58	44.2		14:10:58	Normal
40	07/15/85	33		12:06:40	43.8		12:06:40	Normal
47	07/22/85	33		13:24:22	44.1		13:24:22	Normal
54	07/29/85	33		08:57:12	46.2		08:57:12	Normal
61	08/05/85	33		08:30:32	47.7		08:30:32	Normal
68	08/12/85	33		15:12:50	44.8		15:12:50	Normal
75	08/19/85	33		15:30:08	47.0		15:30:08	Normal
82	08/26/85	33		11:28:54	46.9		11:28:54	Normal
89	09/02/85	18		13:06:04	46.4		13:06:04	Normal
96	09/09/85	33					08:59:10	Normal
103	09/16/85	33					08:54:00	Normal
110	09/23/85	33					11:17:40	Normal
117	09/30/85	43		13:43:26	47.3		13:43:26	Normal
124	10/07/85	43					15:35:28	Normal
131	10/14/85	43					13:15:52	Normal
138	10/21/85	43					11:41:20	Normal
145	10/28/85	43		11:37:48	48.5		11:37:48	Normal
152	11/04/85	43					11:42:22	Normal
159	11/11/85	43					14:11:00	Normal
166	11/18/85	43					14:28:22	Normal
173	11/25/85	43		13:21:08	49.1		13:21:08	Normal
180	12/02/85	43					11:45:18	Normal
187	12/09/85	43					10:32:52	Normal
194	12/16/85	43					10:45:18	Normal
201	12/23/85	43		10:55:24	50.9		10:55:24	Normal
208	12/30/85	43					09:28:04	Normal

CAGE: 43 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 43

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:48:40	Normal
222	01/13/86	43					13:43:38	Normal
229	01/20/86	43		08:55:40	49.3		08:55:40	Missing Anatomy Tail 3- 5 Mm
236	01/27/86	43					10:55:54	Missing Anatomy Tail 3- 5 Mm
243	02/03/86	43					10:59:42	Missing Anatomy Tail 3- 5 Mm
250	02/10/86	43					11:00:58	Missing Anatomy Tail 3- 5 Mm
257	02/17/86	43		12:47:00	51.4		12:47:00	Missing Anatomy Tail 3- 5 Mm
264	02/24/86	43					09:24:42	Missing Anatomy Tail 3- 5 Mm
271	03/03/86	43					09:50:12	Missing Anatomy Tail 3- 5 Mm
278	03/10/86	43					08:59:48	Missing Anatomy Tail 3- 5 Mm
285	03/17/86	43		11:39:20	54.9		11:39:20	Missing Anatomy Tail 3- 5 Mm
292	03/24/86	43					10:54:46	Missing Anatomy Tail 3- 5 Mm
299	03/31/86	43					09:44:18	Missing Anatomy Tail 3- 5 Mm
306	04/07/86	43					10:53:16	Missing Anatomy Tail 3- 5 Mm
313	04/14/86	43		09:42:36	55.5		09:42:36	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
320	04/21/86	43					09:09:46	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
327	04/28/86	43					09:19:50	Missing Anatomy Tail 3- 5 Mm
334	05/05/86	43					08:52:06	Missing Anatomy Tail 3- 5 Mm
341	05/12/86	43		11:11:54	54.2		11:11:54	Missing Anatomy Tail 3- 5 Mm
348	05/19/86	43					11:08:12	Missing Anatomy Tail 3- 5 Mm
355	05/26/86	44					11:05:38	Missing Anatomy Tail 3- 5 Mm
361	06/01/86	26		14:41:48	55.2		14:41:48	Missing Anatomy Tail 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:57:52	54.9		06:57:52	Missing Anatomy Tail 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 44 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 44

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:58:46	42.2			
5	06/10/85	33		09:16:56	43.7		09:16:56	Normal
12	06/17/85	33		08:41:32	46.0		08:41:32	(Skin Paint Only) Scaly
19	06/24/85	33		09:37:34	46.8		09:37:34	Normal
26	07/01/85	33		14:05:32	47.1		14:05:32	Normal
33	07/08/85	33		14:11:22	47.6		14:11:22	Normal
40	07/15/85	33		12:07:00	48.5		12:07:00	Normal
47	07/22/85	33		13:24:48	50.1		13:24:48	Normal
54	07/29/85	33		08:57:32	51.5		08:57:32	Normal
61	08/05/85	33		08:30:50	52.7		08:30:50	Normal
68	08/12/85	33		15:13:16	52.6		15:13:16	Normal
75	08/19/85	33		15:30:28	54.1		15:30:28	Normal
82	08/26/85	33		11:29:12	55.6		11:29:12	Normal
89	09/02/85	18		13:06:44	57.0		13:06:44	Normal
96	09/09/85	33					08:57:48	Normal
103	09/16/85	33					08:52:18	Normal
110	09/23/85	33					11:17:54	Normal
117	09/30/85	43		13:43:48	60.8		13:43:48	Normal
124	10/07/85	43					15:36:08	Normal
131	10/14/85	43					13:16:12	Normal
138	10/21/85	43					11:41:38	Normal
145	10/28/85	43		11:38:14	60.8		11:38:14	Normal
152	11/04/85	43					11:42:40	Normal
159	11/11/85	43					14:11:10	Normal
166	11/18/85	43					14:28:32	Normal
173	11/25/85	43		13:21:30	62.9		13:21:30	Normal
180	12/02/85	43					11:45:30	Normal
187	12/09/85	43					10:31:34	Normal
194	12/16/85	43					10:43:48	Normal
201	12/23/85	43		10:55:44	63.8		10:55:44	Normal
208	12/30/85	43					09:28:16	Normal

CAGE: 44 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 44

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:48:50	Normal
222	01/13/86	43					13:43:50	Normal
229	01/20/86	43		08:56:14	66.6		08:56:14	Normal
236	01/27/86	43					10:56:16	Normal
243	02/03/86	43					11:00:00	Normal
250	02/10/86	43					11:01:12	Normal
257	02/17/86	43		12:47:26	66.4		12:47:26	Normal
264	02/24/86	43					09:25:00	Normal
271	03/03/86	43					09:49:10	Normal
278	03/10/86	43					09:00:06	Normal
285	03/17/86	43		11:39:44	67.0		11:39:44	Normal
292	03/24/86	43					10:55:02	Normal
299	03/31/86	43					09:44:34	Normal
306	04/07/86	43					10:53:34	Normal
313	04/14/86	43		09:43:12	67.1		09:43:12	Normal
320	04/21/86	43					09:10:06	Normal
327	04/28/86	43					09:20:18	Normal
334	05/05/86	43					08:52:30	Normal
341	05/12/86	43		11:16:56	66.3		11:16:56	Normal
348	05/19/86	43					11:10:48	Normal
355	05/26/86	44					11:03:04	Normal
361	06/01/86	26		14:39:06	66.2		14:39:06	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:58:34	65.6		06:58:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:01
First Dose M/F: NA / NA
Lab: BAT

CAGE: 45 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 45

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:05:56	30.6			
5	06/10/85	33		09:29:04	32.2		09:29:04	Normal
12	06/17/85	33		08:43:16	32.6		08:43:16	Normal
19	06/24/85	33		09:38:14	33.7		09:38:14	Normal
26	07/01/85	33		14:03:36	33.4		14:03:36	Normal
33	07/08/85	33		14:09:02	34.9		14:09:02	Normal
40	07/15/85	33		12:07:22	35.4		12:07:22	Normal
47	07/22/85	33		13:25:26	35.9		13:25:26	Normal
54	07/29/85	33		08:58:04	35.9		08:58:04	Normal
61	08/05/85	33		08:31:14	36.6		08:31:14	Normal
68	08/12/85	33		15:13:36	37.0		15:13:36	Normal
75	08/19/85	33		15:30:54	37.2		15:30:54	Normal
82	08/26/85	33		11:29:40	39.1		11:29:40	Normal
89	09/02/85	18		13:07:08	39.3		13:07:08	Normal
96	09/09/85	33					08:58:08	Normal
103	09/16/85	33					08:52:40	Normal
110	09/23/85	33					11:16:24	Normal
117	09/30/85	43		13:41:24	42.3		13:41:24	Normal
124	10/07/85	43					15:36:28	Normal
131	10/14/85	43					13:16:30	Normal
138	10/21/85	43					11:42:06	Normal
145	10/28/85	43		11:38:38	43.1		11:38:38	Normal
152	11/04/85	43					11:43:00	Normal
159	11/11/85	43					14:11:22	Normal
166	11/18/85	43					14:28:44	Normal
173	11/25/85	43		13:21:50	45.6		13:21:50	Normal
180	12/02/85	43					11:45:42	Normal
187	12/09/85	43					10:31:48	Normal
194	12/16/85	43					10:44:04	Normal
201	12/23/85	43		10:53:40	46.6		10:53:40	Normal
208	12/30/85	43					09:27:18	Normal

CAGE: 45 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 45

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:49:06	Normal
222	01/13/86	43					13:44:02	Normal
229	01/20/86	43		08:56:36	46.0		08:56:36	Normal
236	01/27/86	43					10:56:28	Normal
243	02/03/86	43					11:00:12	Normal
250	02/10/86	43					11:01:24	Normal
257	02/17/86	43		12:48:32	50.7		12:48:32	Normal
264	02/24/86	43					09:25:14	Normal
271	03/03/86	43					09:49:20	Normal
278	03/10/86	43					08:59:00	Normal
285	03/17/86	43		11:40:38	51.3		11:40:38	Normal
292	03/24/86	43					10:55:12	Normal
299	03/31/86	43					09:44:44	Normal
306	04/07/86	43					10:53:46	Normal
313	04/14/86	43		09:43:34	52.8		09:43:34	Normal
320	04/21/86	43					09:10:20	Normal
327	04/28/86	43					09:20:36	Normal
334	05/05/86	43					08:52:54	Normal
341	05/12/86	43		11:16:10	51.9		11:16:10	Normal
348	05/19/86	43					11:10:28	Normal
355	05/26/86	44					11:03:36	Normal
361	06/01/86	26		14:39:42	50.0		14:39:42	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:59:10	50.5		06:59:10	Normal

CAGE: 46 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 46

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:08:56	34.6			
5	06/10/85	33		09:30:42	36.4		09:30:42	Normal
12	06/17/85	33		09:10:00	37.1		09:10:00	(Skin Paint Only) Scaly
19	06/24/85	33		09:39:06	38.9		09:39:06	Normal
26	07/01/85	33		14:04:02	39.3		14:04:02	Normal
33	07/08/85	33		14:09:26	39.6		14:09:26	Normal
40	07/15/85	33		12:05:24	38.9		12:05:24	Normal
47	07/22/85	33		13:23:04	38.9		13:23:04	Normal
54	07/29/85	33		08:58:26	39.7		08:58:26	Normal
61	08/05/85	33		08:31:46	39.8		08:31:46	Normal
68	08/12/85	33		15:13:56	39.0		15:13:56	Normal
75	08/19/85	33		15:31:14	38.8		15:31:14	Normal
82	08/26/85	33		11:29:58	39.9		11:29:58	Normal
89	09/02/85	18		13:07:28	40.8		13:07:28	Normal
96	09/09/85	33					08:58:24	Normal
103	09/16/85	33					08:53:08	Normal
110	09/23/85	33					11:16:50	Normal
117	09/30/85	43		13:42:00	41.7		13:42:00	Normal
124	10/07/85	43					15:34:24	Normal
131	10/14/85	43					13:12:16	Normal
138	10/21/85	43					11:42:28	Normal
145	10/28/85	43		11:39:12	42.2		11:39:12	Normal
152	11/04/85	43					11:43:16	Normal
159	11/11/85	43					14:11:34	Normal
166	11/18/85	43					14:28:56	Normal
173	11/25/85	43		13:22:10	42.5		13:22:10	Normal
180	12/02/85	43					11:45:56	Normal
187	12/09/85	43					10:32:04	Normal
194	12/16/85	43					10:44:18	Normal
201	12/23/85	43		10:54:12	42.1		10:54:12	Normal
208	12/30/85	43					09:27:30	Normal

CAGE: 46 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 46

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:47:54	Normal
222	01/13/86	43					13:43:04	Normal
229	01/20/86	43		08:56:56	42.1		08:56:56	Normal
236	01/27/86	43					10:56:46	Normal
243	02/03/86	43					11:00:30	Normal
250	02/10/86	43					11:01:36	Normal
257	02/17/86	43		12:48:54	43.7		12:48:54	Normal
264	02/24/86	43					09:25:28	Normal
271	03/03/86	43					09:49:34	Normal
278	03/10/86	43					08:59:12	Normal
285	03/17/86	43		11:38:22	45.1		11:38:22	Normal
292	03/24/86	43					10:54:08	Normal
299	03/31/86	43					09:44:58	Normal
306	04/07/86	43					10:53:58	Normal
313	04/14/86	43		09:43:54	43.8		09:43:54	Normal
320	04/21/86	43					09:10:30	(Skin Paint Only) Scaly
327	04/28/86	43					09:20:52	(Skin Paint Only) Scaly
334	05/05/86	43					08:53:16	(Skin Paint Only) Scaly
341	05/12/86	43		11:15:30	44.6		11:15:30	(Skin Paint Only) Scaly
348	05/19/86	43					11:10:02	(Skin Paint Only) Scaly
355	05/26/86	44					11:04:10	Normal
361	06/01/86	26		14:40:06	43.4		14:40:06	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		06:59:52	43.7		06:59:52	Normal

CAGE: 47 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 47

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:15:32	37.5			
5	06/10/85	33		09:40:28	38.4		09:40:28	Normal
12	06/17/85	33		09:11:52	39.7		09:11:52	Normal
19	06/24/85	33		09:39:40	40.0		09:39:40	Normal
26	07/01/85	33		14:04:22	40.8		14:04:22	Normal
33	07/08/85	33		14:10:12	41.2		14:10:12	Normal
40	07/15/85	33		12:05:58	40.9		12:05:58	Normal
47	07/22/85	33		13:23:38	40.9		13:23:38	Normal
54	07/29/85	33		08:55:30	41.4		08:55:30	Normal
61	08/05/85	33		08:29:54	41.1		08:29:54	Normal
68	08/12/85	33		15:14:18	42.0		15:14:18	Normal
75	08/19/85	33		15:31:36	41.9		15:31:36	Normal
82	08/26/85	33		11:30:18	43.6		11:30:18	Normal
89	09/02/85	18		13:07:50	43.6		13:07:50	Normal
96	09/09/85	33					08:58:38	Normal
103	09/16/85	33					08:53:28	Normal
110	09/23/85	33					11:17:04	Normal
117	09/30/85	43		13:42:36	44.4		13:42:36	Normal
124	10/07/85	43					15:34:42	Normal
131	10/14/85	43					13:12:42	Normal
138	10/21/85	43					11:40:24	Normal
145	10/28/85	43		11:36:56	44.8		11:36:56	Normal
152	11/04/85	43					11:41:44	Normal
159	11/11/85	43					14:11:46	Normal
166	11/18/85	43					14:29:10	Normal
173	11/25/85	43		13:22:32	45.8		13:22:32	Normal
180	12/02/85	43					11:46:08	Normal
187	12/09/85	43					10:32:18	Normal
194	12/16/85	43					10:44:42	Normal
201	12/23/85	43		10:54:38	45.9		10:54:38	Normal
208	12/30/85	43					09:27:42	Normal

CAGE: 47 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 47

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:48:08	Normal
222	01/13/86	43					13:43:14	Normal
229	01/20/86	43		08:54:50	47.0		08:54:50	Normal
236	01/27/86	43					10:55:24	Normal
243	02/03/86	43					11:00:44	Normal
250	02/10/86	43					11:01:50	Normal
257	02/17/86	43		12:49:12	46.9		12:49:12	Normal
264	02/24/86	43					09:25:42	Normal
271	03/03/86	43					09:49:46	Normal
278	03/10/86	43					08:59:26	Normal
285	03/17/86	43		11:38:40	48.3		11:38:40	Normal
292	03/24/86	43					10:54:22	Normal
299	03/31/86	43					09:43:52	Normal
306	04/07/86	43					10:52:40	Normal
313	04/14/86	43		09:44:16	48.1		09:44:16	Normal
320	04/21/86	43					09:10:44	Normal
327	04/28/86	43					09:21:04	Normal
334	05/05/86	43					08:53:44	Normal
341	05/12/86	43		11:14:48	47.8		11:14:48	Normal
348	05/19/86	43					11:09:40	Normal
355	05/26/86	44					11:04:46	Normal
361	06/01/86	26		14:40:36	45.5		14:40:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:00:26	44.5		07:00:26	Normal

CAGE: 48 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 48

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:17:18	31.7			
5	06/10/85	33		09:42:30	33.9		09:42:30	Normal
12	06/17/85	33		09:38:34	35.6		09:38:34	Normal
19	06/24/85	33		09:40:00	35.3		09:40:00	Normal
26	07/01/85	33		14:04:46	35.1		14:04:46	Normal
33	07/08/85	33		14:10:34	36.4		14:10:34	Normal
40	07/15/85	33		12:06:20	36.4		12:06:20	Normal
47	07/22/85	33		13:24:00	37.1		13:24:00	Normal
54	07/29/85	33		08:56:40	38.0		08:56:40	Normal
61	08/05/85	33		08:30:14	37.7		08:30:14	Normal
68	08/12/85	33		15:12:30	37.8		15:12:30	Normal
75	08/19/85	33		15:29:48	39.4		15:29:48	Normal
82	08/26/85	33		11:30:40	39.1		11:30:40	Normal
89	09/02/85	18		13:08:12	40.0		13:08:12	Normal
96	09/09/85	33					08:58:52	Normal
103	09/16/85	33					08:53:44	Normal
110	09/23/85	33					11:17:22	Normal
117	09/30/85	43		13:43:00	41.4		13:43:00	Normal
124	10/07/85	43					15:35:06	Normal
131	10/14/85	43					13:15:34	Normal
138	10/21/85	43					11:40:46	Normal
145	10/28/85	43		11:37:22	42.7		11:37:22	Normal
152	11/04/85	43					11:42:02	Normal
159	11/11/85	43					14:10:48	Normal
166	11/18/85	43					14:28:10	Normal
173	11/25/85	43		13:22:54	43.3		13:22:54	Normal
180	12/02/85	43					11:46:20	Normal
187	12/09/85	43					10:32:34	Normal
194	12/16/85	43					10:45:00	Normal
201	12/23/85	43		10:54:58	44.5		10:54:58	Normal
208	12/30/85	43					09:27:52	Normal

CAGE: 48 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 48

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:48:28	Normal
222	01/13/86	43					13:43:26	Normal
229	01/20/86	43		08:55:10	45.1		08:55:10	Alopecia Body Ventral
236	01/27/86	43					10:55:36	Alopecia Body Ventral
243	02/03/86	43					10:59:26	Normal
250	02/10/86	43					11:00:48	Normal
257	02/17/86	43		12:49:34	46.8		12:49:34	Normal
264	02/24/86	43					09:25:54	Normal
271	03/03/86	43					09:49:56	Normal
278	03/10/86	43					08:59:36	Normal
285	03/17/86	43		11:38:58	47.7		11:38:58	Alopecia Hip
292	03/24/86	43					10:54:32	Alopecia Hip
299	03/31/86	43					09:44:04	Alopecia Hip
306	04/07/86	43					10:53:04	Alopecia Hip
313	04/14/86	43		09:42:12	48.9		09:42:12	Alopecia Hip
320	04/21/86	43					09:09:32	Alopecia Hip
327	04/28/86	43					09:21:20	Alopecia Hip
334	05/05/86	43					08:54:08	Alopecia Body Ventral
								Alopecia Hip
341	05/12/86	43		11:13:00	47.4		11:13:00	Alopecia Body Ventral
								Alopecia Hip
348	05/19/86	43					11:08:38	Alopecia Body Ventral
								Alopecia Hip
355	05/26/86	44					11:05:16	Alopecia Body Ventral
								Alopecia Hip
361	06/01/86	26		14:41:04	47.3		14:41:04	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:01:08	47.7		07:01:08	Alopecia Body Ventral

CAGE: 49 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 49

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:25:00	32.8			
5	06/10/85	33		08:24:00	34.1		08:24:00	Normal
12	06/17/85	33		14:30:32	34.7		14:30:32	Normal
19	06/24/85	33		13:18:16	34.9		13:18:16	Normal
26	07/01/85	33		10:33:04	36.0		10:33:04	Normal
33	07/08/85	33		10:38:38	35.6		10:38:38	Normal
40	07/15/85	33		07:39:18	36.8		07:39:18	Normal
47	07/22/85	33		07:20:26	36.6		07:20:26	Normal
54	07/29/85	33		14:36:34	36.2		14:36:34	Normal
61	08/05/85	33		14:15:02	36.6		14:15:02	Normal
68	08/12/85	33		09:24:06	37.3		09:24:06	Normal
75	08/19/85	33		09:38:42	38.3		09:38:42	Normal
82	08/26/85	33		08:51:00	38.9		08:51:00	Normal
89	09/02/85	18		10:28:26	39.8		10:28:26	Normal
96	09/09/85	33					10:18:04	Normal
103	09/16/85	33					10:28:40	Normal
110	09/23/85	33					10:13:52	Normal
117	09/30/85	33		10:58:42	42.3		10:58:42	Normal
124	10/07/85	43					16:21:04	Normal
131	10/14/85	43					13:21:00	Normal
138	10/21/85	43					09:38:36	Normal
145	10/28/85	43		10:29:52	45.9		10:29:52	Normal
152	11/04/85	43					14:09:16	Normal
159	11/11/85	43					08:30:08	Normal
166	11/18/85	43					08:37:20	Normal
173	11/25/85	43		09:17:12	48.1		09:17:12	Normal
180	12/02/85	43					09:11:50	Normal
187	12/09/85	43					10:37:32	Normal
194	12/16/85	43					10:49:12	Normal
201	12/23/85	43		13:59:54	47.7		13:59:54	Normal
208	12/30/85	43					11:41:56	Normal

CAGE: 49 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 49

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:21:38	Normal
222	01/13/86	43					08:42:04	Normal
229	01/20/86	43		11:10:16	47.6		11:10:16	Normal
236	01/27/86	43					14:03:48	Normal
243	02/03/86	43					11:03:26	Normal
250	02/10/86	43					14:02:42	Normal
257	02/17/86	43		11:08:28	49.7		11:08:28	Normal
264	02/24/86	43					09:28:48	Normal
271	03/03/86	43					09:22:50	Normal
278	03/10/86	43					11:07:48	Normal
285	03/17/86	43		08:20:58	50.0		08:20:58	Normal
292	03/24/86	43					08:19:52	Normal
299	03/31/86	43					09:03:58	Normal
306	04/07/86	43					09:06:14	Normal
313	04/14/86	43		09:07:04	47.7		09:07:04	Normal
320	04/21/86	43					08:43:30	Normal
327	04/28/86	43					11:18:14	Normal
334	05/05/86	43					10:54:04	Normal
341	05/12/86	43		08:21:32	49.6		08:21:32	Normal
348	05/19/86	43					08:42:14	Normal
355	05/26/86	44					14:18:56	Normal
361	06/01/86	26		09:21:04	47.7		09:21:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:02:08	49.2		07:02:08	Normal

CAGE: 50 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 50

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:33:34	32.4			
5	06/10/85	33		08:41:28	33.4		08:41:28	Normal
12	06/17/85	33		13:15:16	33.8		13:15:16	Normal
19	06/24/85	33		13:14:46	34.8		13:14:46	Normal
26	07/01/85	33		10:33:28	35.4		10:33:28	Normal
33	07/08/85	33		10:39:02	37.4		10:39:02	Normal
40	07/15/85	33		07:39:40	37.6		07:39:40	Normal
47	07/22/85	33		07:20:52	38.1		07:20:52	Normal
54	07/29/85	33		14:36:54	38.9		14:36:54	Normal
61	08/05/85	33		14:15:28	38.8		14:15:28	Normal
68	08/12/85	33		09:24:34	39.7		09:24:34	Normal
75	08/19/85	33		09:40:48	39.9		09:40:48	Normal
82	08/26/85	33		08:51:20	41.3		08:51:20	Normal
89	09/02/85	18		10:28:50	42.0		10:28:50	Normal
96	09/09/85	33					10:16:44	Normal
103	09/16/85	33					10:26:50	Normal
110	09/23/85	33					10:14:10	Normal
117	09/30/85	33		10:59:04	42.7		10:59:04	Normal
124	10/07/85	43					16:21:22	Normal
131	10/14/85	43					13:21:20	Normal
138	10/21/85	43					09:38:54	Normal
145	10/28/85	43		10:30:14	44.9		10:30:14	Normal
152	11/04/85	43					14:09:34	Normal
159	11/11/85	43					08:30:30	Normal
166	11/18/85	43					08:37:36	Normal
173	11/25/85	43		09:17:34	46.6		09:17:34	Normal
180	12/02/85	43					09:12:04	Normal
187	12/09/85	43					10:36:00	Normal
194	12/16/85	43					10:47:54	Normal
201	12/23/85	43		14:00:12	46.1		14:00:12	Normal
208	12/30/85	43					11:42:08	Normal

CAGE: 50 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 50

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:21:50	Normal
222	01/13/86	43					08:42:16	Normal
229	01/20/86	43		11:11:04	47.1		11:11:04	Normal
236	01/27/86	43					14:03:58	Normal
243	02/03/86	43					11:03:38	Normal
250	02/10/86	43					14:02:54	Normal
257	02/17/86	43		11:09:04	47.6		11:09:04	Normal
264	02/24/86	43					09:29:02	Normal
271	03/03/86	43					09:21:44	Normal
278	03/10/86	43					11:08:02	Normal
285	03/17/86	43		08:21:54	49.4		08:21:54	Normal
292	03/24/86	43					08:20:10	Normal
299	03/31/86	43					09:04:10	Normal
306	04/07/86	43					09:06:28	Normal
313	04/14/86	43		09:07:28	48.1		09:07:28	Normal
320	04/21/86	43					09:32:04	Normal
327	04/28/86	43					11:18:28	Normal
334	05/05/86	43					10:54:20	Normal
341	05/12/86	43		08:18:18	48.2		08:18:18	Normal
348	05/19/86	43					08:38:44	Normal
355	05/26/86	44					14:16:34	Normal
361	06/01/86	26		09:18:36	46.5		09:18:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		06:59:14	47.4		06:59:14	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 51 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 51

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:33:54	36.3			
5	06/10/85	33		08:42:12	38.7		08:42:12	Normal
12	06/17/85	33		13:40:46	40.9		13:40:46	(Skin Paint Only) Scaly
19	06/24/85	33		13:15:18	42.3		13:15:18	Normal
26	07/01/85	33		10:30:12	42.8		10:30:12	Normal
33	07/08/85	33		10:36:46	44.7		10:36:46	Normal
40	07/15/85	33		07:40:06	45.9		07:40:06	Normal
47	07/22/85	33		07:21:14	47.3		07:21:14	Normal
54	07/29/85	33		14:37:14	47.4		14:37:14	Normal
61	08/05/85	33		14:16:06	48.5		14:16:06	Normal
68	08/12/85	33		09:24:52	49.0		09:24:52	Normal
75	08/19/85	33		09:41:16	50.9		09:41:16	Normal
82	08/26/85	33		08:51:38	52.0		08:51:38	Normal
89	09/02/85	18		10:29:12	52.9		10:29:12	Normal
96	09/09/85	33					10:17:00	Normal
103	09/16/85	33					10:27:12	Normal
110	09/23/85	33					10:12:28	Normal
117	09/30/85	33		10:56:32	54.3		10:56:32	Normal
124	10/07/85	43					16:21:42	Normal
131	10/14/85	43					13:21:42	Normal
138	10/21/85	43					09:39:18	Normal
145	10/28/85	43		10:30:38	55.5		10:30:38	Normal
152	11/04/85	43					14:09:52	Normal
159	11/11/85	43					08:30:54	Normal
166	11/18/85	43					08:37:54	Normal
173	11/25/85	43		09:18:00	56.9		09:18:00	Normal
180	12/02/85	43					09:12:18	Normal
187	12/09/85	43					10:36:18	Normal
194	12/16/85	43					10:48:08	Normal
201	12/23/85	43		13:58:22	58.8		13:58:22	Normal
208	12/30/85	43					11:41:10	Normal

CAGE: 51 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 51

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:22:04	Normal
222	01/13/86	43					08:42:30	Normal
229	01/20/86	43		11:11:38	58.3		11:11:38	Normal
236	01/27/86	43					14:04:12	Normal
243	02/03/86	43					11:03:50	Normal
250	02/10/86	43					14:03:08	Normal
257	02/17/86	43		11:09:26	58.9		11:09:26	Normal
264	02/24/86	43					09:29:14	Normal
271	03/03/86	43					09:21:58	Normal
278	03/10/86	43					11:07:04	Normal
285	03/17/86	43		08:22:16	61.3		08:22:16	Normal
292	03/24/86	43					08:20:24	(Skin Paint Only) Scaly
299	03/31/86	43					09:04:24	(Skin Paint Only) Scaly
306	04/07/86	43					09:06:40	(Skin Paint Only) Scaly
313	04/14/86	43		09:07:48	61.7		09:07:48	Normal
320	04/21/86	43					08:45:16	Normal
327	04/28/86	43					11:18:38	Normal
334	05/05/86	43					10:54:42	(Skin Paint Only) Scaly
341	05/12/86	43		08:19:32	61.1		08:19:32	Normal
348	05/19/86	43					08:39:04	Normal
355	05/26/86	44					14:16:48	Normal
361	06/01/86	26		09:19:02	60.6		09:19:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:00:10	61.3		07:00:10	Swelling Body Dorsal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 52 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 52

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:44:16	32.5			
5	06/10/85	33		08:56:54	33.0		08:56:54	Normal
12	06/17/85	33		13:41:30	33.4		13:41:30	Normal
19	06/24/85	33		13:15:50	32.8		13:15:50	Normal
26	07/01/85	33		10:30:40	34.2		10:30:40	Normal
33	07/08/85	33		10:37:14	34.7		10:37:14	Normal
40	07/15/85	33		07:36:20	35.4		07:36:20	Normal
47	07/22/85	33		07:17:16	35.9		07:17:16	Normal
54	07/29/85	33		14:37:32	35.2		14:37:32	Normal
61	08/05/85	33		14:16:24	36.6		14:16:24	Normal
68	08/12/85	33		09:25:12	37.1		09:25:12	Normal
75	08/19/85	33		09:41:40	37.3		09:41:40	Normal
82	08/26/85	33		08:51:58	39.0		08:51:58	Normal
89	09/02/85	18		10:29:46	39.8		10:29:46	Normal
96	09/09/85	33					10:17:16	Normal
103	09/16/85	33					10:27:32	Normal
110	09/23/85	33					10:12:48	Normal
117	09/30/85	33		10:57:32	40.3		10:57:32	Normal
124	10/07/85	43					16:20:00	Normal
131	10/14/85	43					13:19:56	Normal
138	10/21/85	43					09:39:40	Normal
145	10/28/85	43		10:31:00	43.1		10:31:00	Normal
152	11/04/85	43					14:10:20	Normal
159	11/11/85	43					08:31:20	Normal
166	11/18/85	43					08:38:18	Normal
173	11/25/85	43		09:18:24	45.1		09:18:24	Normal
180	12/02/85	43					09:12:32	Normal
187	12/09/85	43					10:36:42	Normal
194	12/16/85	43					10:48:24	Normal
201	12/23/85	43		13:58:54	47.7		13:58:54	Normal
208	12/30/85	43					11:41:24	Normal

CAGE: 52 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 52

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:20:16	Normal
222	01/13/86	43					08:40:46	Normal
229	01/20/86	43		11:12:02	46.5		11:12:02	Normal
236	01/27/86	43					14:04:24	Normal
243	02/03/86	43					11:04:04	Normal
250	02/10/86	43					14:03:22	Normal
257	02/17/86	43		11:09:52	48.8		11:09:52	Normal
264	02/24/86	43					09:29:28	Normal
271	03/03/86	43					09:22:10	Normal
278	03/10/86	43					11:07:14	Normal
285	03/17/86	43		08:17:14	52.1		08:17:14	Normal
292	03/24/86	43					08:18:50	Normal
299	03/31/86	43					09:04:38	Normal
306	04/07/86	43					09:06:54	Normal
313	04/14/86	43		09:08:12	51.1		09:08:12	Normal
320	04/21/86	43					08:45:34	Normal
327	04/28/86	43					11:18:48	Normal
334	05/05/86	43					10:55:06	Normal
341	05/12/86	43		08:20:04	55.9		08:20:04	Irritation
348	05/19/86	43					08:39:24	Tissue Mass Body Dorsal 0- 2 Mm
355	05/26/86	44					14:18:04	Tissue Mass Body Dorsal 0- 2 Mm
361	06/01/86	26		09:19:24	52.5		09:19:24	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:01:12	53.2		07:01:12	Papilloma
								Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 53 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 53

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:44:42	35.4			
5	06/10/85	33		08:57:32	37.2		08:57:32	Normal
12	06/17/85	33		14:04:56	36.6		14:04:56	Normal
19	06/24/85	33		13:17:00	35.8		13:17:00	Normal
26	07/01/85	33		10:31:52	37.8		10:31:52	Normal
33	07/08/85	33		10:37:50	38.4		10:37:50	Normal
40	07/15/85	33		07:38:26	37.9		07:38:26	Normal
47	07/22/85	33		07:19:32	37.5		07:19:32	Normal
54	07/29/85	33		14:35:54	36.4		14:35:54	Normal
61	08/05/85	33		14:14:24	37.7		14:14:24	Normal
68	08/12/85	33		09:25:36	37.9		09:25:36	Normal
75	08/19/85	33		09:42:06	37.3		09:42:06	Normal
82	08/26/85	33		08:52:34	37.8		08:52:34	Normal
89	09/02/85	18		10:30:14	38.7		10:30:14	Normal
96	09/09/85	33					10:17:32	Normal
103	09/16/85	33					10:28:00	Normal
110	09/23/85	33					10:13:16	Normal
117	09/30/85	33		10:58:00	38.6		10:58:00	Normal
124	10/07/85	43					16:20:20	Normal
131	10/14/85	43					13:20:22	Normal
138	10/21/85	43					09:37:24	Normal
145	10/28/85	43		10:29:06	38.7		10:29:06	Normal
152	11/04/85	43					14:08:42	Normal
159	11/11/85	43					08:32:02	Normal
166	11/18/85	43					08:38:36	Normal
173	11/25/85	43		09:18:46	38.5		09:18:46	Normal
180	12/02/85	43					09:12:48	Normal
187	12/09/85	43					10:37:00	Normal
194	12/16/85	43					10:48:40	Normal
201	12/23/85	43		13:59:14	38.1		13:59:14	Normal
208	12/30/85	43					11:41:34	Normal

CAGE: 53 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 53

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:20:58	Normal
222	01/13/86	43					08:41:24	Normal
229	01/20/86	43		11:02:16	38.2		11:02:16	Normal
236	01/27/86	43					14:03:02	Normal
243	02/03/86	43					11:04:16	Normal
250	02/10/86	43					14:04:04	Normal
257	02/17/86	43		11:10:12	39.6		11:10:12	Normal
264	02/24/86	43					09:29:42	Normal
271	03/03/86	43					09:22:22	Normal
278	03/10/86	43					11:07:28	Normal
285	03/17/86	43		08:19:08	41.2		08:19:08	Normal
292	03/24/86	43					08:19:16	Normal
299	03/31/86	43					09:03:30	Normal
306	04/07/86	43					09:05:38	Normal
313	04/14/86	43		09:08:40	40.6		09:08:40	(Skin Paint Only) Scaly
320	04/21/86	43					08:45:48	(Skin Paint Only) Scaly
327	04/28/86	43					11:19:02	(Skin Paint Only) Scaly
334	05/05/86	43					10:55:24	Normal
341	05/12/86	43		08:20:40	41.5		08:20:40	Normal
348	05/19/86	43					08:41:42	Normal
355	05/26/86	44					14:18:18	Normal
361	06/01/86	26		09:20:16	40.8		09:20:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:02:26	41.6		07:02:26	Normal

CAGE: 54 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 54

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:52:08	35.6			
5	06/10/85	33		09:06:40	35.9		09:06:40	Normal
12	06/17/85	33		14:05:24	37.0		14:05:24	(Skin Paint Only) Scaly Sore Hip
19	06/24/85	33		13:17:32	37.3		13:17:32	Normal
26	07/01/85	33		10:32:40	38.2		10:32:40	Normal
33	07/08/85	33		10:38:18	38.7		10:38:18	Normal
40	07/15/85	33		07:38:54	39.6		07:38:54	Normal
47	07/22/85	33		07:19:58	41.1		07:19:58	Normal
54	07/29/85	33		14:36:16	40.2		14:36:16	Normal
61	08/05/85	33		14:14:44	40.4		14:14:44	Normal
68	08/12/85	33		09:23:46	40.2		09:23:46	Normal
75	08/19/85	33		09:37:58	40.1		09:37:58	Normal
82	08/26/85	33		08:52:54	41.3		08:52:54	Normal
89	09/02/85	18		10:30:46	42.2		10:30:46	Normal
96	09/09/85	33					10:17:48	Normal
103	09/16/85	33					10:28:18	Normal
110	09/23/85	33					10:13:32	Normal
117	09/30/85	33		10:58:22	42.3		10:58:22	Normal
124	10/07/85	43					16:20:40	Normal
131	10/14/85	43					13:20:42	Normal
138	10/21/85	43					09:37:46	Normal
145	10/28/85	43		10:29:28	43.6		10:29:28	Normal
152	11/04/85	43					14:09:00	Normal
159	11/11/85	43					08:28:16	Normal
166	11/18/85	43					08:36:24	Normal
173	11/25/85	43		09:19:10	44.5		09:19:10	Normal
180	12/02/85	43					09:13:10	Normal
187	12/09/85	43					10:37:14	Normal
194	12/16/85	43					10:48:54	Normal
201	12/23/85	43		13:59:32	45.5		13:59:32	Normal

CAGE: 54 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 54

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:41:44	Normal
215	01/06/86	43					08:21:16	Normal
222	01/13/86	43					08:41:48	Normal
229	01/20/86	43		11:09:42	44.4		11:09:42	Normal
236	01/27/86	43					14:03:18	Normal
243	02/03/86	43					11:03:10	Normal
250	02/10/86	43					14:02:24	Normal
257	02/17/86	43		11:10:34	44.3		11:10:34	Normal
264	02/24/86	43					09:29:56	Normal
271	03/03/86	43					09:22:36	Normal
278	03/10/86	43					11:07:38	Normal
285	03/17/86	43		08:20:18	44.6		08:20:18	Normal
292	03/24/86	43					08:19:34	Normal
299	03/31/86	43					09:03:42	Normal
306	04/07/86	43					09:05:52	Normal
313	04/14/86	43		09:06:38	45.5		09:06:38	Normal
320	04/21/86	43					08:43:18	Normal
327	04/28/86	43					11:19:18	Normal
334	05/05/86	43					10:55:44	Normal
341	05/12/86	43		08:21:12	45.5		08:21:12	Normal
348	05/19/86	43					08:41:56	Normal
355	05/26/86	44					14:18:40	Normal
361	06/01/86	26		09:20:38	45.2		09:20:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:03:28	46.0		07:03:28	Normal

CAGE: 55 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 55

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:57:32	36.9			
5	06/10/85	33		07:38:28	38.5		07:38:28	Normal
12	06/17/85	33		16:04:12	39.6		16:04:12	Normal
19	06/24/85	33		14:45:48	39.8		14:45:48	Normal
26	07/01/85	33		09:55:10	40.2		09:55:10	Normal
33	07/08/85	33		09:51:42	41.4		09:51:42	Normal
40	07/15/85	33		09:24:56	41.7		09:24:56	Normal
47	07/22/85	33		09:15:46	42.6		09:15:46	Normal
54	07/29/85	33		13:57:58	41.8		13:57:58	Normal
61	08/05/85	33		13:37:32	42.4		13:37:32	Normal
68	08/12/85	33		10:47:50	42.5		10:47:50	Normal
75	08/19/85	33		11:17:08	42.5		11:17:08	Normal
82	08/26/85	33		07:57:16	43.1		07:57:16	Normal
89	09/02/85	18		09:40:58	43.9		09:40:58	Normal
96	09/09/85	33					11:18:48	Normal
103	09/16/85	33					13:21:32	Normal
110	09/23/85	33					09:49:38	Normal
117	09/30/85	33		10:28:48	46.8		10:28:48	Normal
125	10/08/85	9					14:21:28	Normal
131	10/14/85	43					14:27:24	Normal
138	10/21/85	43					10:11:28	Normal
145	10/28/85	43		10:58:50	45.9		10:58:50	Normal
152	11/04/85	43					13:46:46	Normal
159	11/11/85	43					09:59:42	Normal
166	11/18/85	43					09:40:58	Normal
173	11/25/85	43		08:44:46	48.0		08:44:46	Normal
180	12/02/85	43					08:39:22	Normal
187	12/09/85	43					13:26:10	Normal
194	12/16/85	43					13:22:16	Normal
201	12/23/85	43		13:31:26	48.5		13:31:26	Normal
208	12/30/85	43					11:18:28	Normal

CAGE: 55 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 55

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:06:12	Normal
222	01/13/86	43					09:23:46	Normal
229	01/20/86	43		10:32:20	49.1		10:32:20	Normal
236	01/27/86	43					11:08:48	Normal
243	02/03/86	43					11:40:24	Normal
250	02/10/86	43					11:10:18	Normal
257	02/17/86	43		09:14:56	51.4		09:14:56	Normal
264	02/24/86	43					08:36:20	Normal
271	03/03/86	43					10:48:32	Normal
278	03/10/86	43					10:50:32	Normal
285	03/17/86	43		09:22:28	49.3		09:22:28	Normal
292	03/24/86	43					09:07:58	Normal
299	03/31/86	43					08:34:16	Normal
306	04/07/86	43					08:36:24	Normal
313	04/14/86	43		10:47:28	51.2		10:47:28	Swelling Body Ventral
320	04/21/86	43					09:19:28	Swelling Body Ventral
327	04/28/86	43					11:12:18	Normal
334	05/05/86	43					10:46:14	Sore Body Ventral
341	05/12/86	43		09:11:58	54.2		09:11:58	Normal
348	05/19/86	43					08:34:00	Normal
355	05/26/86	44					14:24:18	Swelling Groin
361	06/01/86	26		09:32:18	48.5		09:32:18	Abscess Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:04:20	48.4		07:04:20	Abscess Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 56 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 56

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:02:44	37.8			
5	06/10/85	33		07:47:50	38.1		07:47:50	Normal
12	06/17/85	33		14:43:48	38.2		14:43:48	Normal
19	06/24/85	33		14:42:50	40.0		14:42:50	Normal
26	07/01/85	33		09:55:34	39.8		09:55:34	Normal
33	07/08/85	33		09:52:10	39.9		09:52:10	Normal
40	07/15/85	33		09:25:22	42.0		09:25:22	Normal
47	07/22/85	33		09:16:12	42.1		09:16:12	Normal
54	07/29/85	33		13:58:16	42.3		13:58:16	Normal
61	08/05/85	33		13:37:50	44.0		13:37:50	Normal
68	08/12/85	33		10:48:08	44.5		10:48:08	Normal
75	08/19/85	33		11:17:32	43.2		11:17:32	Swelling Groin
82	08/26/85	33		07:57:36	45.3		07:57:36	Normal
89	09/02/85	18		09:41:34	44.0		09:41:34	Normal
96	09/09/85	33					11:17:16	Normal
103	09/16/85	33					13:20:12	Normal
110	09/23/85	33					09:49:54	Normal
117	09/30/85	33		10:29:08	48.8		10:29:08	Normal
125	10/08/85	9					14:21:46	Normal
131	10/14/85	43					14:27:38	Normal
138	10/21/85	43					10:11:48	Normal
145	10/28/85	43		10:59:14	51.4		10:59:14	Normal
152	11/04/85	43					13:47:04	Normal
159	11/11/85	43					10:00:04	Normal
166	11/18/85	43					09:41:14	Normal
173	11/25/85	43		08:45:12	50.9		08:45:12	Normal
180	12/02/85	43					08:39:40	Normal
187	12/09/85	43					13:24:56	Normal
194	12/16/85	43					13:20:46	Normal
201	12/23/85	43		13:31:56	54.0		13:31:56	Normal
208	12/30/85	43					11:18:40	Normal

CAGE: 56 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 56

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:06:26	Normal
222	01/13/86	43					09:23:58	Normal
229	01/20/86	43		10:32:42	53.0		10:32:42	Tissue Mass Scrotum 11-15 Mm
236	01/27/86	43					11:09:08	Normal
243	02/03/86	43					11:40:36	Normal
250	02/10/86	43					11:10:28	Normal
257	02/17/86	43		09:15:18	54.2		09:15:18	Normal
264	02/24/86	43					08:36:34	Normal
271	03/03/86	43					10:47:28	Normal
278	03/10/86	43					10:50:46	Normal
285	03/17/86	43		09:22:52	53.3		09:22:52	Normal
292	03/24/86	43					09:08:08	Normal
299	03/31/86	43					08:34:36	Normal
306	04/07/86	43					08:36:58	Normal
313	04/14/86	43		10:48:04	54.6		10:48:04	Normal
320	04/21/86	43					09:20:10	Normal
327	04/28/86	43					11:12:34	Normal
334	05/05/86	43					10:46:38	Normal
341	05/12/86	43		09:10:26	55.7		09:10:26	Normal
348	05/19/86	43					08:32:32	Normal
355	05/26/86	44					14:23:10	Normal
361	06/01/86	26		09:28:40	53.5		09:28:40	Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:05:40	54.8		07:05:40	Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 57 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 57

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:07:04	38.2			
5	06/10/85	33		07:56:52	41.3		07:56:52	Normal
12	06/17/85	33		14:56:32	41.6		14:56:32	Normal
19	06/24/85	33		14:43:34	41.4		14:43:34	Normal
26	07/01/85	33		09:53:26	42.0		09:53:26	Normal
33	07/08/85	33		09:49:56	42.2		09:49:56	Normal
40	07/15/85	33		09:25:44	43.3		09:25:44	Normal
47	07/22/85	33		09:16:32	45.4		09:16:32	Normal
54	07/29/85	33		13:58:36	44.6		13:58:36	Normal
61	08/05/85	33		13:38:08	43.9		13:38:08	Normal
68	08/12/85	33		10:48:36	45.7		10:48:36	Normal
75	08/19/85	33		11:18:00	45.1		11:18:00	Normal
82	08/26/85	33		07:58:00	46.6		07:58:00	Normal
89	09/02/85	18		09:42:02	47.1		09:42:02	Normal
96	09/09/85	33					11:17:40	Normal
103	09/16/85	33					13:20:30	Normal
110	09/23/85	33					09:48:24	Normal
117	09/30/85	33		10:27:20	47.3		10:27:20	Normal
125	10/08/85	9					14:22:02	Normal
131	10/14/85	43					14:28:08	Normal
138	10/21/85	43					10:12:10	Normal
145	10/28/85	43		10:59:34	49.0		10:59:34	Normal
152	11/04/85	43					13:47:24	Normal
159	11/11/85	43					10:00:28	Normal
166	11/18/85	43					09:41:30	Normal
173	11/25/85	43		08:45:42	49.3		08:45:42	Normal
180	12/02/85	43					08:39:56	Normal
187	12/09/85	43					13:25:12	Normal
194	12/16/85	43					13:21:06	Normal
201	12/23/85	43		13:29:52	49.2		13:29:52	Normal
208	12/30/85	43					11:17:36	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 57 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 57

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:06:40	Normal
222	01/13/86	43					13:50:52	Normal
229	01/20/86	43		10:34:12	50.3		10:34:12	Normal
236	01/27/86	43					11:09:40	Normal
243	02/03/86	43					11:40:48	Normal
250	02/10/86	43					11:10:38	Normal
257	02/17/86	43		09:15:40	51.9		09:15:40	Normal
264	02/24/86	43					08:36:48	Normal
271	03/03/86	43					10:47:42	Normal
278	03/10/86	43					10:49:44	Normal
285	03/17/86	43		09:23:14	53.6		09:23:14	Normal
292	03/24/86	43					09:08:22	Normal
299	03/31/86	43					08:34:46	Normal
306	04/07/86	43					08:37:16	Normal
313	04/14/86	43		10:48:26	53.7		10:48:26	(Skin Paint Only) Scaly
320	04/21/86	43					09:20:24	Normal
327	04/28/86	43					11:12:46	Normal
334	05/05/86	43					10:46:58	Normal
341	05/12/86	43		09:10:52	55.2		09:10:52	Normal
348	05/19/86	43					08:32:54	Normal
355	05/26/86	44					14:23:24	Normal
361	06/01/86	26		09:29:28	54.5		09:29:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:06:32	54.8		07:06:32	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:02
First Dose M/F: NA / NA
Lab: BAT

CAGE: 58 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 58

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:13:16	36.2			
5	06/10/85	33		08:04:38	37.3		08:04:38	Normal
12	06/17/85	33		15:06:14	37.1		15:06:14	(Skin Paint Only) Scaly
19	06/24/85	33		14:44:04	37.9		14:44:04	Normal
26	07/01/85	33		09:53:56	39.6		09:53:56	Normal
33	07/08/85	33		09:50:20	39.8		09:50:20	Normal
40	07/15/85	33		09:23:44	40.7		09:23:44	Normal
47	07/22/85	33		09:14:40	41.9		09:14:40	Normal
54	07/29/85	33		13:58:56	41.5		13:58:56	Normal
61	08/05/85	33		13:38:24	41.7		13:38:24	Normal
68	08/12/85	33		10:48:56	41.7		10:48:56	Normal
75	08/19/85	33		11:18:40	42.7		11:18:40	Normal
82	08/26/85	33		07:58:16	44.4		07:58:16	Normal
89	09/02/85	18		09:42:28	45.6		09:42:28	Normal
96	09/09/85	33					11:18:04	Normal
103	09/16/85	33					13:20:44	Normal
110	09/23/85	33					09:48:40	Normal
117	09/30/85	33		10:27:48	46.2		10:27:48	Normal
125	10/08/85	9					14:20:42	Normal
131	10/14/85	43					14:26:32	Normal
138	10/21/85	43					10:12:36	Normal
145	10/28/85	43		10:59:58	47.6		10:59:58	Normal
152	11/04/85	43					13:47:44	Normal
159	11/11/85	43					10:00:48	Normal
166	11/18/85	43					09:41:46	Normal
173	11/25/85	43		08:46:04	49.6		08:46:04	Normal
180	12/02/85	43					08:40:18	Normal
187	12/09/85	43					13:25:30	Normal
194	12/16/85	43					13:21:22	Normal
201	12/23/85	43		13:30:24	51.5		13:30:24	Normal
208	12/30/85	43					11:17:46	Normal

CAGE: 58 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 58

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:05:34	Normal
222	01/13/86	43					09:23:10	Normal
229	01/20/86	43		10:34:36	53.8		10:34:36	Normal
236	01/27/86	43					11:09:52	Normal
243	02/03/86	43					11:41:00	Normal
250	02/10/86	43					11:10:50	Normal
257	02/17/86	43		09:16:00	54.7		09:16:00	Normal
264	02/24/86	43					08:37:00	Normal
271	03/03/86	43					10:47:54	Normal
278	03/10/86	43					10:49:54	Normal
285	03/17/86	43		09:20:58	56.3		09:20:58	Normal
292	03/24/86	43					09:07:32	Normal
299	03/31/86	43					08:35:02	Normal
306	04/07/86	43					08:38:50	Normal
313	04/14/86	43		10:48:50	55.3		10:48:50	Normal
320	04/21/86	43					09:20:54	Normal
327	04/28/86	43					11:12:58	Normal
334	05/05/86	43					10:47:18	Normal
341	05/12/86	43		09:11:16	57.9		09:11:16	Normal
348	05/19/86	43					08:33:10	Normal
355	05/26/86	44					14:23:50	Normal
361	06/01/86	26		09:30:14	55.4		09:30:14	Abscess Tail
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:07:18	55.5		07:07:18	Abscess Tail

CAGE: 59 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 59

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:16:38	36.2			
5	06/10/85	33		08:08:28	37.6		08:08:28	Normal
12	06/17/85	33		15:43:06	37.9		15:43:06	Normal
19	06/24/85	33		14:44:32	39.3		14:44:32	Normal
26	07/01/85	33		09:54:22	41.1		09:54:22	Normal
33	07/08/85	33		09:50:40	41.7		09:50:40	Normal
40	07/15/85	33		09:24:10	43.0		09:24:10	Normal
47	07/22/85	33		09:15:02	44.4		09:15:02	Normal
54	07/29/85	33		13:57:14	43.6		13:57:14	Normal
61	08/05/85	33		13:36:56	44.1		13:36:56	Normal
68	08/12/85	33		10:49:18	45.5		10:49:18	Normal
75	08/19/85	33		11:19:00	45.4		11:19:00	Normal
82	08/26/85	33		07:58:36	47.5		07:58:36	Normal
89	09/02/85	18		09:42:56	47.3		09:42:56	Normal
96	09/09/85	33					11:18:18	Normal
103	09/16/85	33					13:21:00	Normal
110	09/23/85	33					09:49:00	Normal
117	09/30/85	33		10:28:08	50.1		10:28:08	Normal
125	10/08/85	9					14:20:58	Normal
131	10/14/85	43					14:26:48	Normal
138	10/21/85	43					10:10:44	Normal
145	10/28/85	43		10:58:02	51.3		10:58:02	Normal
152	11/04/85	43					13:46:10	Normal
159	11/11/85	43					10:01:08	Normal
166	11/18/85	43					09:42:04	Normal
173	11/25/85	43		08:46:28	49.9		08:46:28	Normal
180	12/02/85	43					08:40:42	Normal
187	12/09/85	43					13:25:44	Normal
194	12/16/85	43					13:21:36	Normal
201	12/23/85	43		13:30:42	53.2		13:30:42	Normal
208	12/30/85	43					11:18:00	Normal

CAGE: 59 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 59

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:05:44	Normal
222	01/13/86	43					09:23:22	Normal
229	01/20/86	43		10:31:20	54.0		10:31:20	Normal
236	01/27/86	43					11:08:18	Normal
243	02/03/86	43					11:41:14	Normal
250	02/10/86	43					11:11:00	Normal
257	02/17/86	43		09:16:22	52.8		09:16:22	Normal
264	02/24/86	43					08:37:12	Normal
271	03/03/86	43					10:48:08	Normal
278	03/10/86	43					10:50:08	Normal
285	03/17/86	43		09:21:28	33.9		09:21:28	Emaciated
REMOVED ** REASON - MORIBUND SACRIFICE								
288	03/20/86	7		14:45:00	31.0		14:45:00	Cyanosis Entire Animal
								Dyspnea
								Hypoactivity

CAGE: 60 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 60

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:21:48	37.1			
5	06/10/85	33		08:19:44	37.9		08:19:44	Normal
12	06/17/85	33		15:51:56	36.6		15:51:56	Normal
19	06/24/85	33		14:45:10	38.5		14:45:10	Normal
26	07/01/85	33		09:54:44	39.4		09:54:44	Normal
33	07/08/85	33		09:51:20	39.1		09:51:20	Normal
40	07/15/85	33		09:24:36	40.6		09:24:36	Normal
47	07/22/85	33		09:15:24	39.9		09:15:24	Normal
54	07/29/85	33		13:57:36	40.1		13:57:36	Normal
61	08/05/85	33		13:37:14	39.8		13:37:14	Normal
68	08/12/85	33		10:47:30	40.9		10:47:30	Normal
75	08/19/85	33		11:16:48	40.6		11:16:48	Normal
82	08/26/85	33		07:58:56	42.4		07:58:56	Normal
89	09/02/85	18		09:43:20	42.6		09:43:20	Normal
96	09/09/85	33					11:18:34	Normal
103	09/16/85	33					13:21:16	Normal
110	09/23/85	33					09:49:16	Normal
117	09/30/85	33		10:28:26	44.2		10:28:26	Normal
125	10/08/85	9					14:21:14	Normal
131	10/14/85	43					14:27:06	Normal
138	10/21/85	43					10:11:06	Normal
145	10/28/85	43		10:58:28	47.0		10:58:28	Normal
152	11/04/85	43					13:46:28	Normal
159	11/11/85	43					09:59:20	Normal
166	11/18/85	43					09:40:44	Normal
173	11/25/85	43		08:46:50	49.7		08:46:50	Normal
180	12/02/85	43					08:40:56	Normal
187	12/09/85	43					13:25:56	Normal
194	12/16/85	43					13:21:54	Normal
201	12/23/85	43		13:31:02	48.7		13:31:02	Normal
208	12/30/85	43					11:18:10	Normal

CAGE: 60 **SEX:** Male **TRT#:** 3 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 60

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:05:56	Normal
222	01/13/86	43					09:23:34	Normal
229	01/20/86	43		10:31:56	52.3		10:31:56	Normal
236	01/27/86	43					11:08:32	Normal
243	02/03/86	43					11:40:04	Normal
250	02/10/86	43					11:10:06	Normal
257	02/17/86	43		09:16:46	53.1		09:16:46	Normal
264	02/24/86	43					08:37:28	Normal
271	03/03/86	43					10:48:20	Normal
278	03/10/86	43					10:50:18	Normal
285	03/17/86	43		09:22:08	54.5		09:22:08	Normal
292	03/24/86	43					09:07:48	Normal
299	03/31/86	43					08:34:06	Normal
306	04/07/86	43					08:36:10	Normal
313	04/14/86	43		10:46:56	54.2		10:46:56	Normal
320	04/21/86	43					09:19:16	Normal
327	04/28/86	43					11:13:12	Normal
334	05/05/86	43					10:47:38	Normal
341	05/12/86	43		09:11:38	55.3		09:11:38	Normal
348	05/19/86	43					08:33:32	Normal
355	05/26/86	44					14:24:04	Normal
361	06/01/86	26		09:31:34	53.6		09:31:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:08:16	52.8		07:08:16	Normal

CAGE: 61 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 61

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:24:10	40.2			
5	06/10/85	33		09:55:34	42.8		09:55:34	(Skin Paint Only) Scaly
12	06/17/85	33		08:22:56	44.5		08:22:56	(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		07:44:40	45.9		07:44:40	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:27:20	47.1		14:27:20	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:34:10	49.5		14:34:10	(Skin Paint Only) Scaly
40	07/15/85	33		10:30:12	51.3		10:30:12	(Skin Paint Only) Scaly
47	07/22/85	33		10:28:58	53.6		10:28:58	Normal
54	07/29/85	33		09:46:00	55.2		09:46:00	Normal
61	08/05/85	33		09:07:20	55.4		09:07:20	Normal
68	08/12/85	33		13:23:58	56.4		13:23:58	Normal
75	08/19/85	33		14:05:00	57.5		14:05:00	Normal
82	08/26/85	33		13:35:58	58.4		13:35:58	Thickened
89	09/02/85	18		13:32:40	60.3		13:32:40	Thickened
96	09/09/85	33					08:06:48	Tissue Mass Body Dorsal 0- 2 Mm
103	09/16/85	33					08:07:32	Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					13:22:06	Papilloma
117	09/30/85	43		14:57:48	61.9		14:57:48	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					14:34:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					11:12:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					11:01:42	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		11:49:32	64.9		11:49:32	Papilloma
152	11/04/85	43					10:55:52	Papilloma
159	11/11/85	43					13:50:32	Papilloma
166	11/18/85	43					13:52:16	Papilloma

CAGE: 61 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 61

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		13:44:38	66.3		13:44:38	Papilloma
180	12/02/85	43					13:43:06	Papilloma
187	12/09/85	43					09:12:46	Papilloma
194	12/16/85	43					09:28:26	Papilloma
201	12/23/85	43		11:20:46	66.6		11:20:46	Papilloma
208	12/30/85	43					10:45:22	Papilloma
215	01/06/86	43					11:22:14	Papilloma
222	01/13/86	43					13:19:36	Papilloma
229	01/20/86	43		09:27:22	67.9		09:27:22	Papilloma
236	01/27/86	43					13:42:28	Papilloma
243	02/03/86	43					10:32:18	Papilloma
250	02/10/86	43					10:40:54	Papilloma
257	02/17/86	43					13:06:38	Papilloma
260	02/20/86	43		15:54:48	51.7			
264	02/24/86	43					11:15:02	Papilloma
271	03/03/86	43					09:07:08	Papilloma
278	03/10/86	43					09:34:18	(Skin Paint Only) Scaly Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
283	03/15/86	43		08:25:06	50.5		08:25:06	(Skin Paint Only) Scaly Carcinoma

CAGE: 62 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 62

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:28:58	38.4			
5	06/10/85	33		10:01:14	41.9		10:01:14	(Skin Paint Only) Scaly
12	06/17/85	33		07:35:06	41.2		07:35:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:41:50	45.3		07:41:50	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:27:50	45.8		14:27:50	Irritation
33	07/08/85	33		14:34:44	47.9		14:34:44	(Skin Paint Only) Scaly
40	07/15/85	33		10:30:42	47.8		10:30:42	(Skin Paint Only) Scaly
47	07/22/85	33		10:29:28	50.8		10:29:28	Thickened
54	07/29/85	33		09:48:10	52.7		09:48:10	Thickened
61	08/05/85	33		09:07:56	52.9		09:07:56	Thickened
68	08/12/85	33		13:24:36	54.1		13:24:36	Thickened
75	08/19/85	33		14:05:26	54.7		14:05:26	Thickened
82	08/26/85	33		13:36:50	55.9		13:36:50	Thickened
89	09/02/85	18		13:33:08	57.4		13:33:08	Thickened
96	09/09/85	33					07:59:28	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
103	09/16/85	33					07:59:00	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					13:22:56	Papilloma
117	09/30/85	43		14:59:22	57.5		14:59:22	Papilloma
124	10/07/85	43					14:37:04	Papilloma
131	10/14/85	43					11:14:38	Papilloma
138	10/21/85	43					11:04:12	Papilloma
145	10/28/85	43		11:51:18	59.1		11:51:18	Papilloma
152	11/04/85	43					10:57:18	Papilloma
159	11/11/85	43					13:52:08	Papilloma
166	11/18/85	43					13:53:34	Papilloma
173	11/25/85	43		13:46:18	59.5		13:46:18	Irritation
180	12/02/85	43					13:44:10	Irritation
187	12/09/85	43					09:06:12	Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 62 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 62

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					09:22:00	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
201	12/23/85	43		11:21:48	59.0		11:21:48	Papilloma
208	12/30/85	43					10:46:24	Papilloma
215	01/06/86	43					11:23:52	Papilloma
222	01/13/86	43					13:20:34	Papilloma
229	01/20/86	43		09:28:52	60.8		09:28:52	Papilloma
236	01/27/86	43					13:43:34	Papilloma
243	02/03/86	43					10:33:40	Papilloma
250	02/10/86	43					10:42:12	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
257	02/17/86	43		13:08:08	59.2		13:08:08	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
264	02/24/86	43					11:16:24	Papilloma
271	03/03/86	43					08:59:30	Papilloma
278	03/10/86	43					09:35:50	Papilloma
285	03/17/86	43		11:22:38	59.8		11:22:38	Papilloma
292	03/24/86	43					10:38:06	Papilloma
299	03/31/86	43					10:46:26	Papilloma
306	04/07/86	43					11:08:54	Papilloma
313	04/14/86	43		08:49:12	60.5		08:49:12	Papilloma
320	04/21/86	43					08:29:50	Irritation
								Papilloma
327	04/28/86	43					10:49:10	Papilloma
334	05/05/86	43					09:35:28	Papilloma
341	05/12/86	43		10:53:16	62.4		10:53:16	Papilloma
348	05/19/86	43					10:50:06	Irritation
								Papilloma
355	05/26/86	44					10:41:22	Irritation
								Papilloma

CAGE: 62 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 62

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
361	06/01/86	26		14:15:40	63.2		14:15:40	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:21:38	59.5		07:21:38	Papilloma

CAGE: 63 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 63

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:32:40	33.7			
5	06/10/85	33		10:06:02	34.8		10:06:02	(Skin Paint Only) Scaly
12	06/17/85	33		07:49:06	36.2		07:49:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:42:30	34.7		07:42:30	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:25:14	34.7		14:25:14	(Skin Paint Only) Discoloration Pink
								Sore Right Ear
33	07/08/85	33		14:31:56	35.4		14:31:56	(Skin Paint Only) Discoloration Pink
								Sore Right Ear
40	07/15/85	33		10:31:12	35.2		10:31:12	Sore Right Ear
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		10:29:58	35.1		10:29:58	Sore Right Ear
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		09:48:36	35.6		09:48:36	Papilloma
61	08/05/85	33		09:08:36	35.9		09:08:36	Papilloma
68	08/12/85	33		13:25:16	34.4		13:25:16	Papilloma
75	08/19/85	33		14:06:56	34.3		14:06:56	Irritation
								Papilloma
82	08/26/85	33		13:38:18	35.7		13:38:18	Papilloma
89	09/02/85	18		13:33:44	37.5		13:33:44	Papilloma
96	09/09/85	33					08:02:22	Papilloma
103	09/16/85	33					08:03:28	Papilloma
110	09/23/85	33					13:18:26	Papilloma
117	09/30/85	43		14:52:50	36.2		14:52:50	Irritation
								Papilloma
124	10/07/85	43					14:38:48	Irritation
								Papilloma
131	10/14/85	43					11:15:58	Irritation
								Papilloma
								Ulcer

CAGE: 63 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 63

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					11:05:48	Irritation
								Ulcer
145	10/28/85	43		11:52:22	34.0		11:52:22	Irritation
								Ulcer
152	11/04/85	43					10:58:30	Irritation
								Ulcer
159	11/11/85	43					13:53:12	Irritation
								Ulcer
166	11/18/85	43					13:54:50	Irritation
								Ulcer
173	11/25/85	43		13:47:22	33.4		13:47:22	Irritation
								Ulcer
180	12/02/85	43					13:44:36	Irritation
								Ulcer
187	12/09/85	43					09:09:34	Irritation
								Ulcer
194	12/16/85	43					09:24:32	Irritation
								Ulcer
201	12/23/85	43		11:17:32	36.4		11:17:32	Irritation
								Ulcer
208	12/30/85	43					10:42:52	Irritation
								Ulcer
215	01/06/86	43					11:26:06	(Skin Paint Only) Crusty
								Irritation
								Ulcer Neck
222	01/13/86	43					13:21:58	(Skin Paint Only) Crusty
								Alopecia Neck
								Irritation
229	01/20/86	43		09:30:26	37.7		09:30:26	Alopecia Neck
								Irritation
								Sore Tail

CAGE: 63 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 63

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 16-20 Mm
236	01/27/86	43					13:48:56	Alopecia Neck
								Irritation
								Tissue Mass Body Dorsal 21-25 Mm
243	02/03/86	43					10:34:46	Alopecia Neck
								Papilloma
250	02/10/86	43					10:43:44	Papilloma
257	02/17/86	43		13:09:26	40.5		13:09:26	(Skin Paint Only) Scaly
								Papilloma
								Ruffled Fur
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		09:53:06	39.5		09:53:06	Abnormal Posture
								Emaciated
								Hypoactivity
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:03
First Dose M/F: NA / NA
Lab: BAT

CAGE: 64 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 64

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:37:40	34.5			
5	06/10/85	33		10:11:16	36.0		10:11:16	(Skin Paint Only) Scaly
12	06/17/85	33		07:57:48	37.9		07:57:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:43:02	38.4		07:43:02	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:26:00	38.3		14:26:00	Normal
33	07/08/85	33		14:32:42	37.2		14:32:42	(Skin Paint Only) Scaly
40	07/15/85	33		10:28:16	38.3		10:28:16	Normal
47	07/22/85	33		10:25:14	37.8		10:25:14	Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		09:53:36	39.4		09:53:36	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		09:09:58	38.8		09:09:58	Papilloma
68	08/12/85	33		13:26:46	39.5		13:26:46	Papilloma
75	08/19/85	33		14:08:14	37.7		14:08:14	Papilloma
82	08/26/85	33		13:39:18	38.6		13:39:18	Papilloma
89	09/02/85	18		13:35:10	42.2		13:35:10	Papilloma
96	09/09/85	33					08:03:50	Papilloma
103	09/16/85	33					08:04:50	Papilloma
110	09/23/85	33					13:19:38	Papilloma
117	09/30/85	43		14:54:48	41.6		14:54:48	Papilloma
124	10/07/85	43					14:31:10	Papilloma
131	10/14/85	43					11:09:08	Normal
138	10/21/85	43					11:08:44	Normal
145	10/28/85	43		11:53:18	43.2		11:53:18	Normal
152	11/04/85	43					10:59:40	Normal
159	11/11/85	43					13:54:04	Normal
166	11/18/85	43					13:55:36	Normal
173	11/25/85	43		13:48:26	43.9		13:48:26	Normal
180	12/02/85	43					13:45:38	Normal
187	12/09/85	43					09:10:54	(Skin Paint Only) Scaly
194	12/16/85	43					09:26:34	(Skin Paint Only) Scaly
201	12/23/85	43		11:19:06	47.6		11:19:06	(Skin Paint Only) Scaly

CAGE: 64 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 64

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					10:43:56	Normal
215	01/06/86	43					11:20:34	Normal
222	01/13/86	43					13:18:06	Normal
229	01/20/86	43		09:33:28	48.8		09:33:28	(Skin Paint Only) Scaly
236	01/27/86	43					13:51:34	(Skin Paint Only) Scaly
243	02/03/86	43					10:36:20	(Skin Paint Only) Scaly
250	02/10/86	43					10:44:54	(Skin Paint Only) Scaly
257	02/17/86	43		13:11:14	49.3		13:11:14	(Skin Paint Only) Scaly
264	02/24/86	43					11:17:34	(Skin Paint Only) Scaly
271	03/03/86	43					09:01:14	(Skin Paint Only) Scaly
278	03/10/86	43					09:32:50	(Skin Paint Only) Scaly
285	03/17/86	43		11:21:00	51.1		11:21:00	(Skin Paint Only) Scaly
292	03/24/86	43					10:36:04	(Skin Paint Only) Scaly
299	03/31/86	43					10:47:44	(Skin Paint Only) Scaly
306	04/07/86	43					11:10:14	(Skin Paint Only) Scaly
313	04/14/86	43		08:50:54	50.3		08:50:54	(Skin Paint Only) Scaly
320	04/21/86	43					08:31:44	(Skin Paint Only) Scaly
327	04/28/86	43					10:51:22	(Skin Paint Only) Scaly
334	05/05/86	43					09:37:08	(Skin Paint Only) Scaly
341	05/12/86	43		10:54:38	49.7		10:54:38	(Skin Paint Only) Scaly
348	05/19/86	43					10:51:36	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
355	05/26/86	44					10:43:00	Missing Anatomy Tail 3- 5 Mm
361	06/01/86	26		14:17:34	49.1		14:17:34	Irritation
								Missing Anatomy Tail 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:23:12	49.2		07:23:12	Missing Anatomy Tail 3- 5 Mm

CAGE: 65 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 65

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:41:00	38.2			
5	06/10/85	33		10:15:42	40.2		10:15:42	(Skin Paint Only) Scaly
12	06/17/85	33		08:03:52	40.1		08:03:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:43:32	41.5		07:43:32	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:26:26	41.7		14:26:26	Irritation
33	07/08/85	33		14:33:10	41.4		14:33:10	Thickened
40	07/15/85	33		10:28:42	42.8		10:28:42	Thickened
47	07/22/85	33		10:28:08	42.7		10:28:08	Thickened
54	07/29/85	33		09:42:38	42.9		09:42:38	Thickened
61	08/05/85	33		09:05:54	42.0		09:05:54	Thickened
68	08/12/85	33		13:28:08	42.7		13:28:08	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
75	08/19/85	33		14:09:18	42.4		14:09:18	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
82	08/26/85	33		13:40:10	42.7		13:40:10	Papilloma
89	09/02/85	18		13:36:00	43.5		13:36:00	Papilloma
96	09/09/85	33					08:04:50	Papilloma
103	09/16/85	33					08:05:50	Papilloma
110	09/23/85	33					13:20:32	Papilloma
117	09/30/85	43		14:56:00	45.3		14:56:00	Papilloma
124	10/07/85	43					14:32:24	Papilloma
131	10/14/85	43					11:10:32	Papilloma
138	10/21/85	43					10:59:20	Papilloma
145	10/28/85	43		11:46:54	48.0		11:46:54	Papilloma
152	11/04/85	43					10:52:56	Papilloma
159	11/11/85	43					13:54:22	Papilloma
166	11/18/85	43					13:55:52	Papilloma
173	11/25/85	43		13:48:44	50.1		13:48:44	Papilloma
180	12/02/85	43					13:45:54	Papilloma
187	12/09/85	43					09:11:28	Papilloma

CAGE: 65 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 65

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					09:27:00	Papilloma
201	12/23/85	43		11:19:32	53.7		11:19:32	Papilloma
208	12/30/85	43					10:44:12	Papilloma
215	01/06/86	43					11:20:44	Papilloma
222	01/13/86	43					13:18:18	Papilloma
229	01/20/86	43		09:25:34	55.0		09:25:34	Papilloma
236	01/27/86	43					13:41:00	Papilloma
243	02/03/86	43					10:36:40	Papilloma
250	02/10/86	43					10:45:08	Papilloma
257	02/17/86	43		13:11:36	57.5		13:11:36	Papilloma
264	02/24/86	43					11:17:50	Papilloma
271	03/03/86	43					09:01:38	Papilloma
271	03/03/86	43					09:02:34	Papilloma
278	03/10/86	43					09:33:02	Papilloma
285	03/17/86	43		11:21:20	58.0		11:21:20	Papilloma
292	03/24/86	43					10:36:26	Papilloma
299	03/31/86	43					10:44:34	Papilloma
306	04/07/86	43					11:07:36	Papilloma
313	04/14/86	43		08:51:18	59.3		08:51:18	Papilloma
320	04/21/86	43					08:32:08	Papilloma
327	04/28/86	43					10:52:22	Papilloma
334	05/05/86	43					09:37:36	Papilloma
341	05/12/86	43		10:55:04	55.2		10:55:04	Papilloma
348	05/19/86	43					10:52:00	Papilloma
355	05/26/86	44					10:43:30	Papilloma
361	06/01/86	26		14:18:50	55.0		14:18:50	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:23:56	53.3		07:23:56	Papilloma

CAGE: 66 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 66

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:48:06	35.5			
5	06/10/85	33		10:21:04	36.6		10:21:04	(Skin Paint Only) Scaly
12	06/17/85	33		08:10:04	38.1		08:10:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:44:00	38.2		07:44:00	Normal
26	07/01/85	33		14:26:52	38.3		14:26:52	Normal
33	07/08/85	33		14:33:42	37.9		14:33:42	Normal
40	07/15/85	33		10:29:36	38.6		10:29:36	Normal
47	07/22/85	33		10:28:32	39.8		10:28:32	Normal
54	07/29/85	33		09:43:20	39.7		09:43:20	Normal
61	08/05/85	33		09:07:00	40.0		09:07:00	Normal
68	08/12/85	33		13:23:12	41.0		13:23:12	Normal
75	08/19/85	33		14:04:40	41.5		14:04:40	Normal
82	08/26/85	33		13:41:26	42.5		13:41:26	Normal
89	09/02/85	18		13:37:28	44.2		13:37:28	Normal
96	09/09/85	33					08:06:28	Normal
103	09/16/85	33					08:07:12	Normal
110	09/23/85	33					13:21:44	Normal
117	09/30/85	43		14:57:08	46.8		14:57:08	Normal
124	10/07/85	43					14:34:08	Normal
131	10/14/85	43					11:12:10	Normal
138	10/21/85	43					11:01:20	Normal
145	10/28/85	43		11:49:08	50.5		11:49:08	Normal
152	11/04/85	43					10:55:34	Normal
159	11/11/85	43					13:50:10	Normal
166	11/18/85	43					13:51:44	Normal
173	11/25/85	43		13:49:54	52.9		13:49:54	Normal
180	12/02/85	43					13:46:46	Normal
187	12/09/85	43					09:12:26	Normal
194	12/16/85	43					09:28:06	Normal
201	12/23/85	43		11:20:24	55.1		11:20:24	Normal

CAGE: 66 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 66

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					10:45:08	Normal
215	01/06/86	43					11:21:56	Normal
222	01/13/86	43					13:19:20	Normal
229	01/20/86	43		09:26:54	56.7		09:26:54	Normal
236	01/27/86	43					13:42:12	Normal
243	02/03/86	43					10:32:04	Normal
250	02/10/86	43					10:40:38	Normal
257	02/17/86	43		13:12:28	59.7		13:12:28	Normal
264	02/24/86	43					11:18:38	Normal
271	03/03/86	43					09:03:10	Normal
278	03/10/86	43					09:34:00	Normal
285	03/17/86	43		11:22:10	58.7		11:22:10	Normal
292	03/24/86	43					10:37:26	(Skin Paint Only) Scaly
299	03/31/86	43					10:46:10	Normal
306	04/07/86	43					11:08:40	Normal
313	04/14/86	43		08:48:46	60.5		08:48:46	Normal
320	04/21/86	43					08:29:36	Normal
327	04/28/86	43					10:53:18	Normal
334	05/05/86	43					09:38:34	Normal
341	05/12/86	43		10:55:56	61.9		10:55:56	Normal
348	05/19/86	43					10:52:56	Normal
355	05/26/86	44					10:44:30	Normal
361	06/01/86	26		14:19:38	59.2		14:19:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:24:42	58.3		07:24:42	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:03
First Dose M/F: NA / NA
Lab: BAT

CAGE: 67 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 67

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:57:00	35.3			
5	06/10/85	33		10:26:36	37.1		10:26:36	(Skin Paint Only) Scaly
12	06/17/85	33		11:48:50	38.1		11:48:50	(Skin Paint Only) Discoloration Pink
19	06/24/85	33		11:06:18	37.3		11:06:18	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:46:32	37.6		07:46:32	Normal
33	07/08/85	33		07:51:22	38.4		07:51:22	Normal
40	07/15/85	33		14:32:40	38.1		14:32:40	Normal
47	07/22/85	33		15:02:16	38.8		15:02:16	Normal
54	07/29/85	33		10:35:40	38.2		10:35:40	Normal
61	08/05/85	33		10:24:40	38.7		10:24:40	Normal
68	08/12/85	33		08:44:16	38.6		08:44:16	Normal
75	08/19/85	33		08:52:04	38.1		08:52:04	Normal
82	08/26/85	33		14:18:36	38.5		14:18:36	Normal
89	09/02/85	18		14:13:40	38.1		14:13:40	Normal
96	09/09/85	33					09:57:26	Normal
103	09/16/85	33					10:00:40	Normal
110	09/23/85	33					08:28:18	Normal
117	09/30/85	33		08:30:24	38.9		08:30:24	Normal
124	10/07/85	43					13:41:24	Normal
131	10/14/85	43					10:16:26	Normal
138	10/21/85	43					13:53:42	Normal
145	10/28/85	43		14:28:14	38.9		14:28:14	Normal
152	11/04/85	43					10:08:32	Normal
159	11/11/85	43					11:33:48	Normal
166	11/18/85	43					13:13:10	Normal
173	11/25/85	43		11:01:22	38.7		11:01:22	Normal
180	12/02/85	43					10:46:52	Normal
187	12/09/85	43					14:41:52	Normal
194	12/16/85	43					14:25:36	Normal
201	12/23/85	43		08:56:40	39.6		08:56:40	Normal
208	12/30/85	43					08:37:50	Normal

CAGE: 67 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 67

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:50:14	Normal
222	01/13/86	43					11:04:40	Normal
229	01/20/86	43		12:07:56	42.6		12:07:56	Normal
236	01/27/86	43					14:49:14	Normal
243	02/03/86	43					09:15:52	Normal
250	02/10/86	43					09:33:12	Ruffled Fur
257	02/17/86	43		10:54:42	43.1		10:54:42	(Skin Paint Only) Scaly
264	02/24/86	43					09:05:30	(Skin Paint Only) Scaly
271	03/03/86	43					13:25:44	(Skin Paint Only) Scaly
278	03/10/86	43					08:43:20	Normal
285	03/17/86	43		10:56:12	43.9		10:56:12	Normal
292	03/24/86	43					09:31:20	Normal
299	03/31/86	43					08:55:50	Ruffled Fur
306	04/07/86	43					08:57:58	Ruffled Fur
313	04/14/86	43		11:29:42	44.3		11:29:42	Normal
320	04/21/86	43					10:55:12	Normal
327	04/28/86	43					09:03:36	Normal
334	05/05/86	43					08:29:04	(Skin Paint Only) Scaly
								Cyanosis Body Dorsal
341	05/12/86	43		09:33:12	46.1		09:33:12	(Skin Paint Only) Scaly
								Irritation
								Urine Stain Yellow
348	05/19/86	43					09:38:44	(Skin Paint Only) Scaly
								Irritation
								Urine Stain Yellow
355	05/26/86	44					11:20:32	Irritation
								Urine Stain Yellow
361	06/01/86	26		11:37:10	41.3		11:37:10	Discoloration Body Ventral Brown
								Emaciated
								Hypoactivity

REMOVED ** REASON - TERMINAL SACRIFICE

CAGE: 67 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 67

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
362	06/02/86	10		07:25:12	42.8		07:25:12	Diarrhea Swelling Body Ventral

CAGE: 68 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 68

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:03:36	37.9			
5	06/10/85	33		10:32:34	38.5		10:32:34	(Skin Paint Only) Scaly
12	06/17/85	33		10:55:48	40.3		10:55:48	(Skin Paint Only) Scaly
19	06/24/85	33		11:02:34	40.8		11:02:34	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:47:06	42.3		07:47:06	Normal
33	07/08/85	33		07:51:52	43.2		07:51:52	Normal
40	07/15/85	33		14:33:04	42.2		14:33:04	Normal
47	07/22/85	33		15:02:46	42.4		15:02:46	Normal
54	07/29/85	33		10:36:16	42.2		10:36:16	Normal
61	08/05/85	33		10:24:58	43.6		10:24:58	Normal
68	08/12/85	33		08:44:36	44.0		08:44:36	Normal
75	08/19/85	33		08:52:48	45.4		08:52:48	Normal
82	08/26/85	33		14:19:06	47.2		14:19:06	Normal
89	09/02/85	18		14:14:28	46.7		14:14:28	Normal
96	09/09/85	33					09:54:30	Normal
103	09/16/85	33					09:57:16	Normal
110	09/23/85	33					08:28:38	Normal
117	09/30/85	33		08:30:48	48.6		08:30:48	Normal
124	10/07/85	43					13:41:48	Normal
131	10/14/85	43					10:16:56	Normal
138	10/21/85	43					13:54:18	Normal
145	10/28/85	43		14:28:46	51.7		14:28:46	Normal
152	11/04/85	43					10:09:22	Normal
159	11/11/85	43					11:34:22	Normal
166	11/18/85	43					13:13:22	Normal
173	11/25/85	43		11:02:00	51.3		11:02:00	Normal
180	12/02/85	43					10:47:18	Normal
187	12/09/85	43					14:38:18	Normal
194	12/16/85	43					14:23:02	Normal
201	12/23/85	43		08:57:16	53.3		08:57:16	Normal
208	12/30/85	43					08:38:18	Normal

CAGE: 68 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 68

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:50:38	Normal
222	01/13/86	43					11:05:08	Normal
229	01/20/86	43		12:08:38	53.6		12:08:38	Normal
236	01/27/86	43					14:49:30	Normal
243	02/03/86	43					09:16:26	Normal
250	02/10/86	43					09:33:48	Normal
257	02/17/86	43		10:55:14	53.7		10:55:14	Normal
264	02/24/86	43					09:06:04	Normal
271	03/03/86	43					13:24:54	Normal
278	03/10/86	43					08:43:54	Normal
285	03/17/86	43		10:56:58	53.9		10:56:58	Normal
292	03/24/86	43					09:31:46	Normal
299	03/31/86	43					08:56:30	Normal
306	04/07/86	43					08:58:34	Normal
313	04/14/86	43		11:30:18	53.6		11:30:18	Normal
320	04/21/86	43					10:55:34	Normal
327	04/28/86	43					09:03:48	Normal
334	05/05/86	43					08:30:06	Normal
341	05/12/86	43		09:29:52	54.9		09:29:52	(Skin Paint Only) Scaly
348	05/19/86	43					09:37:20	(Skin Paint Only) Scaly
355	05/26/86	44					11:19:00	(Skin Paint Only) Scaly
361	06/01/86	26		14:52:50	52.3		14:52:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:26:40	53.0		07:26:40	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:03
First Dose M/F: NA / NA
Lab: BAT

CAGE: 69 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 69

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:07:16	39.8			
5	06/10/85	33		10:39:42	40.4		10:39:42	(Skin Paint Only) Scaly
12	06/17/85	33		11:03:36	40.9		11:03:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		11:03:06	41.7		11:03:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:41:26	42.6		07:41:26	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		07:48:38	44.7		07:48:38	Thickened
40	07/15/85	33		14:33:24	43.5		14:33:24	Thickened
47	07/22/85	33		15:03:08	42.1		15:03:08	Thickened
54	07/29/85	33		10:36:34	42.8		10:36:34	Thickened
61	08/05/85	33		10:25:16	44.5		10:25:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:44:56	43.3		08:44:56	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		08:53:20	45.0		08:53:20	Papilloma
82	08/26/85	33		14:19:26	44.0		14:19:26	Papilloma
89	09/02/85	18		14:14:58	42.7		14:14:58	Papilloma
96	09/09/85	33					09:55:02	Irritation
								Papilloma
103	09/16/85	33					09:57:58	Irritation
								Papilloma
110	09/23/85	33					08:25:16	Irritation
								Papilloma
117	09/30/85	33		08:26:42	44.8		08:26:42	Irritation
								Papilloma
124	10/07/85	43					13:42:14	Irritation
								Papilloma
131	10/14/85	43					10:17:20	Irritation

CAGE: 69 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 69

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
138	10/21/85	43					13:54:42	Papilloma
145	10/28/85	43		14:29:08	43.8		14:29:08	Papilloma
152	11/04/85	43					10:09:42	Irritation
								Papilloma
159	11/11/85	43					11:34:46	Irritation
								Papilloma
166	11/18/85	43					13:13:42	Irritation
								Papilloma
173	11/25/85	43		11:02:20	44.2		11:02:20	Irritation
								Papilloma
180	12/02/85	43					10:47:34	Papilloma
187	12/09/85	43					14:38:32	Papilloma
194	12/16/85	43					14:23:16	Papilloma
201	12/23/85	43		08:52:18	42.4		08:52:18	Papilloma
								Urine Stain Yellow
208	12/30/85	43					08:32:04	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
209	12/31/85	63		09:54:54	45.8		09:54:54	Dyspnea
								Hypoactivity
								Papilloma

CAGE: 70 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 70

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:12:22	40.4			
5	06/10/85	33		10:45:04	40.3		10:45:04	(Skin Paint Only) Scaly
12	06/17/85	33		11:12:18	41.1		11:12:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		11:04:42	42.7		11:04:42	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:42:44	43.7		07:42:44	Irritation
33	07/08/85	33		07:49:14	43.9		07:49:14	Irritation
40	07/15/85	33		14:31:12	44.1		14:31:12	(Skin Paint Only) Scaly
47	07/22/85	33		15:00:54	44.6		15:00:54	Normal
54	07/29/85	33		10:37:02	45.0		10:37:02	Normal
61	08/05/85	33		10:27:02	45.2		10:27:02	Normal
68	08/12/85	33		08:46:32	45.9		08:46:32	Normal
75	08/19/85	33		08:55:20	46.0		08:55:20	Normal
82	08/26/85	33		14:20:34	46.2		14:20:34	Normal
89	09/02/85	18		14:16:28	47.8		14:16:28	Normal
96	09/09/85	33					09:56:26	Normal
103	09/16/85	33					09:59:34	Normal
110	09/23/85	33					08:27:06	Normal
117	09/30/85	33		08:28:36	50.5		08:28:36	Normal
124	10/07/85	43					13:39:56	Normal
131	10/14/85	43					10:14:40	Normal
138	10/21/85	43					14:01:30	Normal
145	10/28/85	43		14:30:56	51.9		14:30:56	Normal
152	11/04/85	43					10:11:18	Normal
159	11/11/85	43					11:36:34	Normal
166	11/18/85	43					13:15:34	Normal
173	11/25/85	43		11:04:06	54.1		11:04:06	Normal
180	12/02/85	43					10:49:14	Normal
187	12/09/85	43					14:41:02	Normal
194	12/16/85	43					14:24:58	Normal
201	12/23/85	43		08:54:08	55.3		08:54:08	Normal

CAGE: 70 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 70

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:35:48	Normal
215	01/06/86	43					10:49:16	Normal
222	01/13/86	43					11:03:48	Normal
229	01/20/86	43		12:09:00	55.3		12:09:00	Normal
236	01/27/86	43					14:49:42	Normal
243	02/03/86	43					09:16:50	Normal
250	02/10/86	43					09:34:02	Normal
257	02/17/86	43		10:55:36	58.0		10:55:36	Normal
264	02/24/86	43					09:06:24	Normal
271	03/03/86	43					13:25:04	Normal
278	03/10/86	43					08:42:32	Normal
285	03/17/86	43		10:55:06	61.0		10:55:06	Normal
292	03/24/86	43					09:30:40	Normal
299	03/31/86	43					08:56:42	Irritation
306	04/07/86	43					08:58:50	Irritation
313	04/14/86	43		11:30:42	62.8		11:30:42	Irritation
320	04/21/86	43					10:55:46	Irritation
								Swelling Body Dorsal
327	04/28/86	43					09:04:06	Swelling Body Dorsal
								Ulcer
334	05/05/86	43					08:30:40	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
341	05/12/86	43					09:30:16	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
346	05/17/86	43		08:27:44	56.8			
348	05/19/86	43					09:33:00	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
348	05/19/86	30		13:30:00	56.0		13:30:00	Irritation
								Papilloma

CAGE: 71 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 71

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:15:52	32.8			
5	06/10/85	33		10:49:16	34.0		10:49:16	(Skin Paint Only) Scaly
12	06/17/85	33		11:23:28	35.4		11:23:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		11:05:12	34.6		11:05:12	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:45:10	35.5		07:45:10	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:50:16	34.7		07:50:16	Normal
40	07/15/85	33		14:31:54	36.3		14:31:54	Normal
47	07/22/85	33		15:01:32	35.0		15:01:32	Normal
54	07/29/85	33		10:34:54	35.7		10:34:54	Normal
61	08/05/85	33		10:23:54	36.4		10:23:54	Normal
68	08/12/85	33		08:46:54	36.5		08:46:54	Normal
75	08/19/85	33		08:55:42	36.2		08:55:42	Normal
82	08/26/85	33		14:21:10	36.1		14:21:10	Normal
89	09/02/85	18		14:16:48	35.9		14:16:48	Normal
96	09/09/85	33					09:56:42	Normal
103	09/16/85	33					09:59:54	Normal
110	09/23/85	33					08:27:26	Normal
117	09/30/85	33		08:29:02	38.3		08:29:02	Normal
124	10/07/85	43					13:40:18	Normal
131	10/14/85	43					10:15:10	Normal
138	10/21/85	43					13:52:54	Normal
145	10/28/85	43		14:27:16	38.6		14:27:16	Normal
152	11/04/85	43					10:07:50	Normal
159	11/11/85	43					11:36:58	Normal
166	11/18/85	43					13:15:48	Normal
173	11/25/85	43		11:04:26	38.5		11:04:26	Normal
180	12/02/85	43					10:49:28	Irritation
187	12/09/85	43					14:41:18	Normal
194	12/16/85	43					14:25:08	Normal

CAGE: 71 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 71

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		08:54:34	42.6		08:54:34	Normal
208	12/30/85	43					08:36:00	Normal
215	01/06/86	43					10:49:28	Normal
222	01/13/86	43					11:04:04	Normal
229	01/20/86	43		12:06:58	42.7		12:06:58	Normal
236	01/27/86	43					14:48:48	Normal
243	02/03/86	43					09:17:12	Normal
250	02/10/86	43					09:34:14	(Skin Paint Only) Scaly
257	02/17/86	43		10:55:58	43.1		10:55:58	Normal
264	02/24/86	43					09:06:40	Normal
271	03/03/86	43					13:25:16	Normal
278	03/10/86	43					08:42:46	Normal
285	03/17/86	43		10:55:28	43.9		10:55:28	Normal
292	03/24/86	43					09:30:52	Normal
299	03/31/86	43					08:55:22	Normal
306	04/07/86	43					08:57:28	Normal
313	04/14/86	43		11:31:08	45.5		11:31:08	(Skin Paint Only) Scaly
320	04/21/86	43					10:56:24	(Skin Paint Only) Scaly
327	04/28/86	43					09:07:14	Normal
334	05/05/86	43					08:33:00	Normal
341	05/12/86	43		09:32:26	45.1		09:32:26	Normal
348	05/19/86	43					09:37:38	Normal
355	05/26/86	44					11:19:18	Normal
361	06/01/86	26		11:36:06	43.2		11:36:06	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:02:44	44.4		07:02:44	Normal

CAGE: 72 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 72

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:20:22	32.4			
5	06/10/85	33		10:55:22	33.1		10:55:22	(Skin Paint Only) Scaly
12	06/17/85	33		11:33:56	33.9		11:33:56	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		11:05:48	34.3		11:05:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:45:46	34.9		07:45:46	Normal
33	07/08/85	33		07:50:56	34.7		07:50:56	Normal
40	07/15/85	33		14:32:16	34.0		14:32:16	Normal
47	07/22/85	33		15:01:56	34.2		15:01:56	Normal
54	07/29/85	33		10:35:16	35.4		10:35:16	Normal
61	08/05/85	33		10:24:16	34.7		10:24:16	Normal
68	08/12/85	33		08:43:38	34.8		08:43:38	Normal
75	08/19/85	33		08:51:32	35.9		08:51:32	Alopecia Hip
82	08/26/85	33		14:21:38	34.8		14:21:38	Normal
89	09/02/85	18		14:17:12	34.8		14:17:12	Alopecia Body Ventral
96	09/09/85	33					09:57:00	Alopecia Anal Area
103	09/16/85	33					10:00:12	Alopecia Anal Area
110	09/23/85	33					08:27:50	Alopecia Hip
117	09/30/85	33		08:29:50	37.5		08:29:50	Alopecia Hip
124	10/07/85	43					13:40:44	Alopecia Hip
131	10/14/85	43					10:15:44	Alopecia Hip
138	10/21/85	43					13:53:18	Alopecia Hip
145	10/28/85	43		14:27:46	36.2		14:27:46	Alopecia Hip
152	11/04/85	43					10:08:10	Normal
159	11/11/85	43					11:33:24	Normal
166	11/18/85	43					13:07:52	Normal
173	11/25/85	43		11:04:56	38.0		11:04:56	Alopecia Hip
180	12/02/85	43					10:49:42	Alopecia Hip
187	12/09/85	43					14:41:34	Alopecia Hip
194	12/16/85	43					14:25:18	Alopecia Hip
201	12/23/85	43		08:54:56	39.8		08:54:56	Alopecia Hip

CAGE: 72 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 72

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Anal Area 11-15 Mm
208	12/30/85	43					08:36:14	Alopecia Hip
								Ulcer Anal Area
215	01/06/86	43					10:49:40	Alopecia Hip
								Ulcer Anal Area
222	01/13/86	43					11:04:16	Alopecia Hip
229	01/20/86	43		12:07:32	39.8		12:07:32	Alopecia Hip
236	01/27/86	43					14:48:58	Alopecia Hip
243	02/03/86	43					09:15:20	Alopecia Hip
250	02/10/86	43					09:32:46	Alopecia Hip
257	02/17/86	43		10:56:20	39.9		10:56:20	Alopecia Hip
264	02/24/86	43					09:06:54	Alopecia Hip
271	03/03/86	43					13:25:28	(Skin Paint Only) Scaly
								Alopecia Hip
278	03/10/86	43					08:42:56	Alopecia Hip
285	03/17/86	43		10:55:48	40.3		10:55:48	Alopecia Hip
292	03/24/86	43					09:31:04	Alopecia Hip
299	03/31/86	43					08:55:36	Alopecia Hip
306	04/07/86	43					08:57:40	(Skin Paint Only) Scaly
								Alopecia Hip
313	04/14/86	43		11:29:12	42.3		11:29:12	(Skin Paint Only) Scaly
								Alopecia Hip
320	04/21/86	43					10:54:46	(Skin Paint Only) Scaly
								Alopecia Hip
327	04/28/86	43					09:07:40	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
334	05/05/86	43					08:33:40	Alopecia Hip
								Irritation
341	05/12/86	43		09:32:48	42.2		09:32:48	(Skin Paint Only) Scaly
								Alopecia Hip

CAGE: 72 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 72

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
348	05/19/86	43					09:37:56	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
								Sore Tail
355	05/26/86	44					11:19:36	Alopecia Hip
								Irritation
361	06/01/86	26		11:36:36	39.9		11:36:36	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:03:16	41.3		07:03:16	Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:03
First Dose M/F: NA / NA
Lab: BAT

CAGE: 73 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 73

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:27:16	38.3			
5	06/10/85	33		08:25:32	39.4		08:25:32	Normal
12	06/17/85	33		14:28:04	39.5		14:28:04	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		13:32:56	40.3		13:32:56	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:43:28	41.0		10:43:28	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		10:51:02	40.7		10:51:02	Normal
40	07/15/85	33		07:52:16	41.8		07:52:16	Thickened
47	07/22/85	33		07:41:56	42.1		07:41:56	Thickened
54	07/29/85	33		14:45:54	41.8		14:45:54	Thickened
61	08/05/85	33		14:24:00	42.6		14:24:00	Thickened
68	08/12/85	33		09:31:56	42.8		09:31:56	Thickened
75	08/19/85	33		09:50:46	43.0		09:50:46	Thickened
82	08/26/85	33		08:58:50	44.0		08:58:50	Thickened
89	09/02/85	18		10:42:32	43.6		10:42:32	Thickened
96	09/09/85	33					10:29:54	Thickened
103	09/16/85	33					10:44:52	Thickened
110	09/23/85	33					10:24:50	Thickened
117	09/30/85	33		11:10:20	47.1		11:10:20	Thickened
124	10/07/85	43					16:09:42	Tissue Mass Body Dorsal 3- 5 Mm
131	10/14/85	43					13:32:56	Tissue Mass Body Dorsal 6-10 Mm
138	10/21/85	43					09:20:26	Papilloma
145	10/28/85	43		10:16:30	50.7		10:16:30	Papilloma
152	11/04/85	43					14:20:14	Papilloma Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					08:40:36	Papilloma Tissue Mass Body Dorsal 0- 2 Mm
166	11/18/85	43					08:46:30	Papilloma
173	11/25/85	43		09:26:12	52.8		09:26:12	Papilloma
180	12/02/85	43					09:18:14	Papilloma
187	12/09/85	43					10:53:16	Papilloma

CAGE: 73 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 73

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					11:05:16	Papilloma
201	12/23/85	43		14:13:52	55.4		14:13:52	Papilloma
208	12/30/85	43					13:26:16	Irritation
								Papilloma
215	01/06/86	43					08:32:10	Irritation
								Papilloma
222	01/13/86	43					08:49:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
229	01/20/86	43		11:20:36	55.7		11:20:36	Irritation
								Papilloma
236	01/27/86	43					14:08:48	Irritation
								Papilloma
243	02/03/86	43					11:07:36	Irritation
								Papilloma
250	02/10/86	43					14:07:08	Irritation
								Papilloma
257	02/17/86	43		11:15:10	56.8		11:15:10	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
264	02/24/86	43					09:32:56	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
271	03/03/86	43					09:25:40	Irritation
								Papilloma
278	03/10/86	43					11:14:16	Papilloma
285	03/17/86	43		08:29:42	59.9		08:29:42	Papilloma
292	03/24/86	43					08:25:12	Papilloma
299	03/31/86	43					09:08:08	Papilloma
306	04/07/86	43					09:09:44	(Skin Paint Only) Crusty
313	04/14/86	43		09:13:38	58.6		09:13:38	Ulcer
320	04/21/86	43					08:50:10	Ulcer
327	04/28/86	43					11:24:50	Ulcer
334	05/05/86	43					11:03:32	Ulcer

CAGE: 73 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 73

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
341	05/12/86	43		08:31:26	53.1		08:31:26	(Skin Paint Only) Scaly
								Ulcer
348	05/19/86	43					08:50:46	Irritation
								Tissue Mass Tail 0- 2 Mm
								Ulcer
355	05/26/86	44					14:10:02	Irritation
								Sore Tail
								Ulcer
361	06/01/86	26		09:08:56	52.6		09:08:56	Irritation
								Sore Tail
								Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:04:00	53.6		07:04:00	Irritation
								Sore Tail
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:03
First Dose M/F: NA / NA
Lab: BAT

CAGE: 74 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 74

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:32:28	42.5			
5	06/10/85	33		08:39:32	44.4		08:39:32	(Skin Paint Only) Scaly
12	06/17/85	33		13:16:50	41.1		13:16:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		13:24:08	42.0		13:24:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Left Front Leg
26	07/01/85	33		10:44:02	44.0		10:44:02	(Skin Paint Only) Discoloration Pink
								Alopecia Left Front Leg
								Irritation
33	07/08/85	33		10:51:28	44.7		10:51:28	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		07:54:16	46.6		07:54:16	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		07:42:26	48.6		07:42:26	Papilloma
54	07/29/85	33		14:46:44	48.4		14:46:44	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		14:24:50	49.2		14:24:50	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		09:32:42	51.0		09:32:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		09:51:44	53.0		09:51:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		09:03:16	54.0		09:03:16	Papilloma
89	09/02/85	18		10:43:04	56.0		10:43:04	Papilloma
96	09/09/85	33					10:22:02	Papilloma
103	09/16/85	33					10:33:54	Papilloma
110	09/23/85	33					10:25:46	Papilloma

CAGE: 74 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 74

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	33		11:10:52	55.7		11:10:52	Papilloma
124	10/07/85	43					16:13:02	Papilloma
131	10/14/85	43					13:34:32	Papilloma
138	10/21/85	43					09:22:54	Papilloma
145	10/28/85	43		10:18:04	59.9		10:18:04	Papilloma
152	11/04/85	43					14:21:44	Papilloma
159	11/11/85	43					08:42:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
166	11/18/85	43					08:48:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
173	11/25/85	43		09:28:16	60.5		09:28:16	Papilloma
180	12/02/85	43					09:20:00	Papilloma
187	12/09/85	43					10:43:06	Papilloma
194	12/16/85	43					10:55:24	Papilloma
201	12/23/85	43		14:15:08	61.5		14:15:08	Papilloma
208	12/30/85	43					13:27:40	Papilloma
215	01/06/86	43					08:33:44	Irritation
								Papilloma
222	01/13/86	43					08:52:28	Irritation
								Papilloma
229	01/20/86	43		11:22:08	60.9		11:22:08	Irritation
								Papilloma
236	01/27/86	43					14:09:58	Irritation
								Papilloma
243	02/03/86	43					11:08:56	Irritation
								Papilloma
250	02/10/86	43					14:08:08	Irritation
								Papilloma
257	02/17/86	43		11:16:50	62.8		11:16:50	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
264	02/24/86	43					09:34:32	Irritation

CAGE: 74 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 74

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
271	03/03/86	43					09:27:26	Papilloma
278	03/10/86	43					11:15:18	Papilloma
285	03/17/86	43		08:30:44	62.8		08:30:44	Irritation
								Papilloma
292	03/24/86	43					08:26:12	Irritation
								Papilloma
299	03/31/86	43					09:09:12	Irritation
								Papilloma
306	04/07/86	43					09:11:06	Papilloma
313	04/14/86	43		09:14:46	57.6		09:14:46	Irritation
								Papilloma
320	04/21/86	43					08:51:12	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
327	04/28/86	43					11:24:04	Irritation
334	05/05/86	43					11:03:10	Irritation
341	05/12/86	43		08:27:30	55.9		08:27:30	Irritation
								Urine Stain Yellow
348	05/19/86	43					08:46:28	Irritation
355	05/26/86	44					14:06:10	Irritation
361	06/01/86	26		09:03:56	50.8		09:03:56	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:05:14	44.1		07:05:14	Emaciated
								Hypoactivity
								Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 75 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 75

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:35:20	30.4			
5	06/10/85	33		08:43:44	32.1		08:43:44	(Skin Paint Only) Scaly
12	06/17/85	33		13:38:50	32.3		13:38:50	(Skin Paint Only) Discoloration Pink
								Irritation
19	06/24/85	33		13:27:46	32.6		13:27:46	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		10:39:52	33.3		10:39:52	Irritation
33	07/08/85	33		10:44:46	34.6		10:44:46	(Skin Paint Only) Scaly
								Thickened
40	07/15/85	33		07:56:12	34.8		07:56:12	Thickened
47	07/22/85	33		07:43:52	35.1		07:43:52	Thickened
54	07/29/85	33		14:48:58	34.1		14:48:58	Alopecia Body Ventral
								Alopecia Hip
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		14:26:28	34.2		14:26:28	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		09:34:54	33.5		09:34:54	Alopecia Body Ventral
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		09:54:52	34.8		09:54:52	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		09:05:10	35.2		09:05:10	Alopecia Body Ventral
								Papilloma
89	09/02/85	18		10:44:44	35.0		10:44:44	Alopecia Body Ventral
								Papilloma
96	09/09/85	33					10:23:34	Papilloma
103	09/16/85	33					10:36:56	Papilloma

CAGE: 75 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 75

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
110	09/23/85	33					10:18:18	Papilloma
117	09/30/85	33		11:04:10	36.8		11:04:10	Papilloma
124	10/07/85	43					16:14:30	Papilloma
131	10/14/85	43					13:36:00	Papilloma
138	10/21/85	43					09:25:34	Alopecia Body Ventral
								Papilloma
145	10/28/85	43		10:19:26	36.8		10:19:26	Alopecia Body Ventral
								Papilloma
152	11/04/85	43					14:23:02	Alopecia Body Ventral
								Papilloma
159	11/11/85	43					08:44:52	Alopecia Body Ventral
								Papilloma
166	11/18/85	43					08:50:50	Alopecia Body Ventral
								Papilloma
173	11/25/85	43		09:31:24	38.2		09:31:24	Alopecia Body Ventral
								Papilloma
180	12/02/85	43					09:22:06	Alopecia Body Ventral
								Papilloma
187	12/09/85	43					10:47:06	Papilloma
194	12/16/85	43					10:57:40	Papilloma
201	12/23/85	43		14:07:52	38.2		14:07:52	Papilloma
208	12/30/85	43					13:20:32	Alopecia Hip
								Papilloma
215	01/06/86	43					08:35:52	Alopecia Hip
								Papilloma
222	01/13/86	43					08:54:30	Alopecia Hip
								Papilloma
229	01/20/86	43		11:24:18	38.3		11:24:18	Alopecia Hip
								Papilloma
236	01/27/86	43					14:11:28	Alopecia Hip
								Papilloma

CAGE: 75 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 75

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
243	02/03/86	43					11:10:22	Alopecia Hip
								Papilloma
250	02/10/86	43					14:09:14	Papilloma
257	02/17/86	43		11:19:10	40.4		11:19:10	Papilloma
264	02/24/86	43					09:36:22	Papilloma
271	03/03/86	43					09:29:12	Alopecia Entire Animal
								Papilloma
278	03/10/86	43					11:10:44	Alopecia Entire Animal
								Papilloma
285	03/17/86	43		08:32:16	41.4		08:32:16	Alopecia Entire Animal
								Papilloma
292	03/24/86	43					08:27:56	Papilloma
299	03/31/86	43					09:10:40	Papilloma
306	04/07/86	43					09:13:08	Papilloma
313	04/14/86	43		09:16:16	40.1		09:16:16	Papilloma
320	04/21/86	43					08:52:42	Papilloma
327	04/28/86	43					11:22:56	Papilloma
334	05/05/86	43					11:01:56	Papilloma
341	05/12/86	43		08:28:00	40.0		08:28:00	Papilloma
348	05/19/86	43					08:46:50	(Skin Paint Only) Scaly
								Papilloma
355	05/26/86	44					14:06:30	Papilloma
361	06/01/86	26		09:04:38	40.9		09:04:38	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:06:42	42.2		07:06:42	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 76 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 76

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:42:00	34.6			
5	06/10/85	33		08:54:28	36.2		08:54:28	(Skin Paint Only) Scaly
								Sore Tail
12	06/17/85	33		13:44:06	36.5		13:44:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Sore Tail
19	06/24/85	33		13:28:22	36.5		13:28:22	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:40:24	37.9		10:40:24	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		10:45:22	37.6		10:45:22	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		07:46:50	40.1		07:46:50	Thickened
47	07/22/85	33		07:28:16	38.9		07:28:16	Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		14:51:24	38.1		14:51:24	Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		14:27:54	37.7		14:27:54	Papilloma
68	08/12/85	33		09:36:42	38.2		09:36:42	Papilloma
75	08/19/85	33		09:57:20	37.7		09:57:20	Papilloma
82	08/26/85	33		09:06:40	38.9		09:06:40	Papilloma
89	09/02/85	18		10:46:26	38.7		10:46:26	Papilloma
96	09/09/85	33					10:24:42	Papilloma
103	09/16/85	33					10:38:18	Papilloma
110	09/23/85	33					10:19:44	Papilloma
117	09/30/85	33		11:05:34	40.2		11:05:34	Papilloma
124	10/07/85	43					16:03:34	Papilloma
131	10/14/85	43					13:26:26	Papilloma
138	10/21/85	43					09:27:36	Papilloma
145	10/28/85	43		10:21:38	39.7		10:21:38	Papilloma
152	11/04/85	43					14:24:18	Papilloma
159	11/11/85	43					08:46:32	Papilloma
166	11/18/85	43					08:52:22	Papilloma
173	11/25/85	43		09:33:02	41.1		09:33:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 76 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 76

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
180	12/02/85	43					09:23:30	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
187	12/09/85	43					10:48:40	Papilloma
194	12/16/85	43					10:59:06	Papilloma
201	12/23/85	43		14:09:12	39.9		14:09:12	Irritation
								Papilloma
208	12/30/85	43					13:21:56	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					08:26:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
222	01/13/86	43					08:46:20	Irritation
								Papilloma
229	01/20/86	43		11:26:30	39.7		11:26:30	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					14:12:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
243	02/03/86	43					11:12:06	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					14:10:22	Irritation
								Papilloma
257	02/17/86	43		11:20:44	40.2		11:20:44	Irritation
								Papilloma
264	02/24/86	43					09:37:38	Papilloma
								Ulcer
271	03/03/86	43					09:30:54	(Skin Paint Only) Scaly
								Papilloma
								Ulcer
278	03/10/86	43					11:12:22	Irritation
								Papilloma
								Ulcer
285	03/17/86	43		08:27:18	39.0		08:27:18	Irritation

CAGE: 76 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 76

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
292	03/24/86	43					08:23:34	Irritation
								Ulcer
299	03/31/86	43					09:11:58	Ulcer
306	04/07/86	43					09:43:44	Irritation
								Ulcer
313	04/14/86	43		09:18:28	38.9		09:18:28	Irritation
								Ulcer
320	04/21/86	43					08:54:50	Irritation
								Ulcer
327	04/28/86	43					11:22:10	Irritation
								Ulcer
334	05/05/86	43					11:00:48	Irritation
								Ulcer
341	05/12/86	43		08:29:48	37.9		08:29:48	Emaciated
								Irritation
								Ulcer
348	05/19/86	43					08:48:32	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
355	05/26/86	44					14:07:42	Tissue Mass Body Dorsal 16-20 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
361	06/01/86	26		09:06:04	39.4		09:06:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:09:10	41.3		07:09:10	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

CAGE: 77 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:45:48	36.4			
5	06/10/85	33		08:58:58	37.5		08:58:58	(Skin Paint Only) Scaly
12	06/17/85	33		14:00:14	36.2		14:00:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Discoloration Left Ear Red
								Ulcer
19	06/24/85	33		13:29:12	35.4		13:29:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:40:56	36.7		10:40:56	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		10:46:06	38.4		10:46:06	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		07:47:36	38.9		07:47:36	Tissue Mass Body Dorsal 11-15 Mm
47	07/22/85	33		07:31:18	38.1		07:31:18	Papilloma
54	07/29/85	33		14:42:30	37.2		14:42:30	Papilloma
61	08/05/85	33		14:20:58	37.0		14:20:58	Papilloma
68	08/12/85	33		09:37:50	37.1		09:37:50	Papilloma
75	08/19/85	33		09:58:38	38.2		09:58:38	Papilloma
82	08/26/85	33		09:07:34	38.7		09:07:34	Papilloma
89	09/02/85	18		10:47:42	37.3		10:47:42	Papilloma
96	09/09/85	33					10:25:26	Papilloma
103	09/16/85	33					10:39:12	Papilloma
110	09/23/85	33					10:20:34	Papilloma
117	09/30/85	33		11:06:24	38.4		11:06:24	Papilloma
124	10/07/85	43					16:04:46	Papilloma
131	10/14/85	43					13:27:30	Papilloma
138	10/21/85	43					09:10:48	Papilloma
								Ulcer
145	10/28/85	43		10:11:40	37.7		10:11:40	Papilloma
								Ulcer
152	11/04/85	43					14:15:58	Papilloma
								Ulcer

CAGE: 77 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					08:47:36	Papilloma
								Ulcer
166	11/18/85	43					08:53:26	Papilloma
								Ulcer
173	11/25/85	43		09:35:04	39.1		09:35:04	Irritation
								Ulcer
180	12/02/85	43					09:25:18	Irritation
								Ulcer
187	12/09/85	43					10:50:12	Irritation
								Ulcer
								Ulcer Right Front Leg
194	12/16/85	43					11:01:12	Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
201	12/23/85	43		14:10:24	40.6		14:10:24	Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
208	12/30/85	43					13:23:26	Irritation
								Ulcer
								Ulcer
								Ulcer Right Front Leg
215	01/06/86	43					08:28:14	Irritation
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Right Front Leg

REMOVED ** REASON - NATURAL DEATH

CAGE: 77 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
222	01/13/86	43		08:32:10	30.9		08:32:10	(Skin Paint Only) Crusty Irritation Ruffled Fur Ulcer

CAGE: 78 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 78

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:51:08	31.7			
5	06/10/85	33		09:05:18	34.8		09:05:18	(Skin Paint Only) Scaly
12	06/17/85	33		14:07:50	34.5		14:07:50	Ulcer
19	06/24/85	33		13:31:02	36.6		13:31:02	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		10:42:12	36.3		10:42:12	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:48:48	37.3		10:48:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
40	07/15/85	33		07:50:50	39.7		07:50:50	(Skin Paint Only) Discoloration Pink
								Thickened
47	07/22/85	33		07:41:02	40.2		07:41:02	Thickened
54	07/29/85	33		14:44:08	41.9		14:44:08	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		14:22:34	41.1		14:22:34	Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:30:12	42.1		09:30:12	Papilloma
								Thickened
75	08/19/85	33		09:48:34	42.9		09:48:34	Papilloma
								Thickened
82	08/26/85	33		09:08:36	44.6		09:08:36	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		10:48:56	44.9		10:48:56	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					10:26:24	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 78 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 78

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
103	09/16/85	33					10:40:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					10:21:52	Papilloma
117	09/30/85	33		11:07:20	47.4		11:07:20	Papilloma
124	10/07/85	43					16:05:58	Papilloma
131	10/14/85	43					13:28:58	Papilloma
138	10/21/85	43					09:15:22	Papilloma
145	10/28/85	43		10:13:56	50.0		10:13:56	Irritation
								Papilloma
152	11/04/85	43					14:18:30	Irritation
								Papilloma
159	11/11/85	43					08:38:22	Irritation
								Papilloma
166	11/18/85	43					08:44:54	Irritation
								Papilloma
173	11/25/85	43		09:37:22	47.2		09:37:22	Irritation
								Papilloma
180	12/02/85	43					09:26:28	Irritation
								Papilloma
187	12/09/85	43					10:51:30	Irritation
								Papilloma
								Ulcer
194	12/16/85	43					11:03:20	Papilloma
								Sore Body Ventral
								Ulcer
201	12/23/85	43					14:12:26	Irritation
								Ulcer

CAGE: 78 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 78

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		13:18:14	41.4			
208	12/30/85	43					13:24:52	Irritation
								Ulcer
215	01/06/86	43					08:30:28	Irritation
								Ruffled Fur
								Ulcer
222	01/13/86	43					08:48:06	Irritation
								Ruffled Fur
								Ulcer
229	01/20/86	43		11:19:08	42.9		11:19:08	Irritation
								Ulcer
236	01/27/86	43					14:07:38	Irritation
								Ulcer
243	02/03/86	43					11:13:46	Irritation
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
244	02/04/86	30		09:20:00	26.5		09:20:00	Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 79 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 79

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:58:56	34.1			
5	06/10/85	33		10:29:24	36.7		10:29:24	(Skin Paint Only) Scaly
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
12	06/17/85	33		11:43:02	38.4		11:43:02	(Skin Paint Only) Crusty
19	06/24/85	33		11:45:40	37.5		11:45:40	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:16:58	38.3		08:16:58	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:15:48	39.4		08:15:48	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:53:18	39.7		14:53:18	Thickened
47	07/22/85	33		15:24:22	40.2		15:24:22	Alopecia Hip
								Thickened
54	07/29/85	33		10:58:48	41.3		10:58:48	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		10:49:40	41.1		10:49:40	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:16:52	40.6		09:16:52	Papilloma
								Thickened
75	08/19/85	33		09:20:26	41.1		09:20:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		14:49:58	41.2		14:49:58	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
89	09/02/85	18		14:34:34	41.2		14:34:34	Papilloma
96	09/09/85	33					10:13:32	Papilloma
103	09/16/85	33					10:20:48	Papilloma
110	09/23/85	33					08:44:22	Papilloma
								Thickened
117	09/30/85	33		08:56:34	43.0		08:56:34	Papilloma
124	10/07/85	43					14:02:54	Papilloma
131	10/14/85	43					10:39:28	Papilloma
138	10/21/85	43					13:33:42	Irritation
								Papilloma

CAGE: 79 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 79

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
145	10/28/85	43		14:10:06	43.2		14:10:06	Ulcer
152	11/04/85	43					10:25:02	Ulcer
159	11/11/85	43					11:48:38	Ulcer
166	11/18/85	43					13:30:24	Ulcer
173	11/25/85	43		11:16:14	39.9		11:16:14	Irritation
								Ulcer
180	12/02/85	43					11:07:00	Irritation
								Ulcer
187	12/09/85	43					14:53:02	Ulcer
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
190	12/12/85	7		08:20:00	33.3		08:20:00	Discharge Site Of Application (Skin Paint) Red
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 80 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:00:54	30.0			
5	06/10/85	33		10:30:22	34.2		10:30:22	(Skin Paint Only) Scaly
12	06/17/85	33		11:00:06	34.9		11:00:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		11:34:02	34.7		11:34:02	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		08:17:26	35.4		08:17:26	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		08:16:18	35.9		08:16:18	(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		14:53:48	33.9		14:53:48	Irritation
								Thickened
47	07/22/85	33		15:25:40	32.7		15:25:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		11:00:28	33.4		11:00:28	Discharge Site Of Application (Skin Paint) Clear
								Ulcer
61	08/05/85	33		10:50:38	34.2		10:50:38	Irritation
								Ulcer
68	08/12/85	33		09:18:02	36.4		09:18:02	(Skin Paint Only) Crusty
75	08/19/85	33		09:22:10	35.4		09:22:10	Irritation
								Ulcer
82	08/26/85	33		14:52:20	34.8		14:52:20	Irritation
								Ulcer
89	09/02/85	18		14:37:22	34.2		14:37:22	Irritation
								Ulcer
96	09/09/85	33					10:10:26	Irritation
								Ulcer
103	09/16/85	33					10:15:38	Irritation
								Ruffled Fur
								Ulcer

CAGE: 80 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
110	09/23/85	33					08:46:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
117	09/30/85	33		09:01:06	37.8		09:01:06	Irritation
								Swelling Site Of Application (Skin Paint)
								Thickened
								Ulcer
124	10/07/85	43					14:05:28	Irritation
								Ulcer
131	10/14/85	43					10:41:10	Irritation
								Ulcer
138	10/21/85	43					13:35:06	Irritation
								Ulcer
145	10/28/85	43		14:12:38	36.9		14:12:38	Ulcer
152	11/04/85	43					10:26:20	Ulcer
159	11/11/85	43					11:50:18	Sore Right Front Leg
								Ulcer
166	11/18/85	43					13:31:26	Sore Right Front Leg
								Ulcer
173	11/25/85	43		11:17:30	36.6		11:17:30	Irritation
								Sore Right Front Leg
								Ulcer
180	12/02/85	43					11:08:26	Irritation
								Ruffled Fur
								Ulcer
187	12/09/85	43					14:50:20	Irritation
								Ruffled Fur
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
								Ulcer Neck
194	12/16/85	43					14:34:30	Irritation

CAGE: 80 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Neck
201	12/23/85	43		09:11:52	36.8		09:11:52	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer Neck
208	12/30/85	43					08:49:02	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
215	01/06/86	43					11:01:48	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
222	01/13/86	43					11:16:40	Papilloma
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Neck
229	01/20/86	43		12:22:38	37.4		12:22:38	Papilloma
								Ulcer Neck
								Urine Stain Yellow
236	01/27/86	43					15:02:42	Papilloma
								Ulcer Neck
								Urine Stain Yellow
243	02/03/86	43					09:30:20	Papilloma
								Ulcer Neck
250	02/10/86	43					09:40:16	Papilloma

CAGE: 80 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Neck
								Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
251	02/11/86	30		08:45:00	38.0		08:45:00	Abnormal Posture
								Ataxia
								Papilloma
								Ulcer Body Ventral
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 81 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 81

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:09:20	34.2			
5	06/10/85	33		10:42:08	36.1		10:42:08	(Skin Paint Only) Scaly
12	06/17/85	33		11:00:52	36.7		11:00:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33					11:34:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Tail
21	06/26/85	33		13:45:54	31.8			
26	07/01/85	33		08:09:36	32.9		08:09:36	(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Tail
								Ulcer
33	07/08/85	33		08:09:22	32.8		08:09:22	(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Tail
								Ulcer
40	07/15/85	33		14:54:34	31.0		14:54:34	Sore Tail
								Ulcer
43	07/18/85	33	**NOTE-EATEN AROUND RRLEG. CANNOT GET AROUND				14:13:18	
REMOVED ** REASON - MORIBUND SACRIFICE								
44	07/19/85	33		13:43:00	28.6		13:43:00	Abnormal Posture
								Dyspnea
								Pallor Both Eyes
								Sore Left Rear Leg
								Sore Right Rear Leg
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:04
First Dose M/F: NA / NA
Lab: BAT

CAGE: 82 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 82

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:09:40	32.3			
5	06/10/85	33		10:42:40	33.7		10:42:40	(Skin Paint Only) Scaly
12	06/17/85	33		11:16:50	35.1		11:16:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		11:38:32	35.6		11:38:32	Normal
26	07/01/85	33		08:13:14	36.6		08:13:14	Normal
33	07/08/85	33		08:12:52	37.3		08:12:52	Normal
40	07/15/85	33		14:50:42	36.4		14:50:42	Normal
47	07/22/85	33		15:21:20	36.9		15:21:20	Normal
54	07/29/85	33		11:01:38	37.6		11:01:38	Normal
61	08/05/85	33		10:51:36	38.2		10:51:36	Normal
68	08/12/85	33		09:19:08	37.9		09:19:08	Normal
75	08/19/85	33		09:23:46	38.3		09:23:46	Normal
82	08/26/85	33		14:53:58	38.3		14:53:58	Normal
89	09/02/85	18		14:38:24	38.1		14:38:24	Normal
96	09/09/85	33					10:11:36	Normal
103	09/16/85	33					10:18:06	Normal
110	09/23/85	33					08:40:56	Normal
117	09/30/85	33		08:51:28	40.8		08:51:28	Normal
124	10/07/85	43					13:59:50	Normal
131	10/14/85	43					10:35:44	Normal
138	10/21/85	43					13:36:10	Normal
145	10/28/85	43		14:13:44	40.6		14:13:44	Normal
152	11/04/85	43					10:27:30	Normal
159	11/11/85	43					11:51:16	Normal
166	11/18/85	43					13:32:30	Normal
173	11/25/85	43		11:18:48	42.6		11:18:48	Normal
180	12/02/85	43					11:10:32	Normal
187	12/09/85	43					14:52:24	Normal
194	12/16/85	43					14:34:18	Normal
201	12/23/85	43		09:13:22	41.2		09:13:22	Normal

CAGE: 82 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 82

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:48:28	Normal
215	01/06/86	43					11:03:28	Normal
222	01/13/86	43					11:16:16	Normal
229	01/20/86	43		12:24:08	43.0		12:24:08	Normal
236	01/27/86	43					15:04:34	Normal
243	02/03/86	43					09:31:46	Normal
250	02/10/86	43					09:44:36	Normal
257	02/17/86	43		11:06:54	42.6		11:06:54	Normal
264	02/24/86	43					09:16:34	Normal
271	03/03/86	43					13:31:46	Normal
278	03/10/86	43					08:52:50	Normal
285	03/17/86	43		11:04:58	44.3		11:04:58	Normal
292	03/24/86	43					09:37:58	Normal
299	03/31/86	43					09:02:16	Normal
306	04/07/86	43					09:04:30	Normal
313	04/14/86	43		11:40:06	44.0		11:40:06	Normal
320	04/21/86	43					10:47:48	Normal
327	04/28/86	43					09:15:06	Normal
334	05/05/86	43					08:45:54	Normal
341	05/12/86	43		09:43:50	44.3		09:43:50	Normal
348	05/19/86	43					09:42:48	Normal
355	05/26/86	44					11:07:46	Normal
361	06/01/86	26		13:56:02	45.3		13:56:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:12:00	45.5		07:12:00	Normal

CAGE: 83 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 83

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:17:46	37.9			
5	06/10/85	33		10:52:18	38.5		10:52:18	(Skin Paint Only) Scaly
12	06/17/85	33		11:17:20	39.4		11:17:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		11:38:58	38.9		11:38:58	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:13:46	40.5		08:13:46	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:13:24	42.4		08:13:24	Normal
40	07/15/85	33		14:51:18	42.2		14:51:18	Normal
47	07/22/85	33		15:21:58	42.4		15:21:58	Normal
54	07/29/85	33		10:56:06	42.1		10:56:06	Normal
61	08/05/85	33		10:47:38	43.0		10:47:38	Normal
68	08/12/85	33		09:19:26	44.5		09:19:26	Normal
75	08/19/85	33		09:24:18	43.9		09:24:18	Normal
82	08/26/85	33		14:54:26	44.1		14:54:26	Normal
89	09/02/85	18		14:38:42	44.1		14:38:42	Normal
96	09/09/85	33					10:11:48	Normal
103	09/16/85	33					10:18:34	Normal
110	09/23/85	33					08:41:16	Normal
117	09/30/85	33		08:52:44	47.9		08:52:44	Normal
124	10/07/85	43					14:00:14	Normal
131	10/14/85	43					10:36:02	Normal
138	10/21/85	43					13:32:10	Normal
145	10/28/85	43		14:08:50	48.1		14:08:50	Normal
152	11/04/85	43					10:22:48	Normal
159	11/11/85	43					11:51:34	Normal
166	11/18/85	43					13:32:50	Normal
173	11/25/85	43		11:19:10	46.9		11:19:10	Normal
180	12/02/85	43					11:10:48	Normal
187	12/09/85	43					14:52:42	Normal
194	12/16/85	43					14:34:04	Normal

CAGE: 83 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 83

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		09:13:44	50.6		09:13:44	Normal
208	12/30/85	43					08:48:42	Normal
215	01/06/86	43					11:03:44	Normal
222	01/13/86	43					11:16:26	Normal
229	01/20/86	43		12:24:34	50.6		12:24:34	Normal
236	01/27/86	43					15:02:22	Normal
243	02/03/86	43					09:32:06	Normal
250	02/10/86	43					09:44:48	Normal
257	02/17/86	43		11:07:16	50.9		11:07:16	Normal
264	02/24/86	43					09:17:24	Normal
271	03/03/86	43					13:31:58	Normal
278	03/10/86	43					08:53:04	Normal
285	03/17/86	43		11:05:20	52.1		11:05:20	Normal
292	03/24/86	43					09:38:10	Normal
299	03/31/86	43					09:02:00	Normal
306	04/07/86	43					09:04:14	(Skin Paint Only) Scaly
313	04/14/86	43		11:40:26	52.7		11:40:26	Normal
320	04/21/86	43					10:48:00	Normal
327	04/28/86	43					09:15:20	Normal
334	05/05/86	43					08:46:18	Normal
341	05/12/86	43		09:44:08	52.8		09:44:08	Normal
348	05/19/86	43					09:43:06	Normal
355	05/26/86	44					11:08:02	Normal
361	06/01/86	26		13:55:26	51.2		13:55:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:12:42	53.0		07:12:42	Normal

CAGE: 84 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:18:12	35.5			
5	06/10/85	33		10:52:54	36.7		10:52:54	(Skin Paint Only) Scaly
12	06/17/85	33		11:39:32	38.3		11:39:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		11:39:56	37.6		11:39:56	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		08:14:22	38.0		08:14:22	Ulcer
33	07/08/85	33		08:13:56	38.3		08:13:56	Alopecia Body Ventral
								Ulcer
40	07/15/85	33		14:51:44	36.9		14:51:44	(Skin Paint Only) Erosion
47	07/22/85	33		15:22:24	37.3		15:22:24	(Skin Paint Only) Erosion
								Discharge Site Of Application (Skin Paint) Clear
54	07/29/85	33		10:56:30	39.0		10:56:30	Discharge Site Of Application (Skin Paint) Clear
								Ulcer
								Ulcer Body Ventral
61	08/05/85	33		10:48:00	39.7		10:48:00	Ulcer
68	08/12/85	33		09:14:54	40.0		09:14:54	Irritation
								Ulcer
75	08/19/85	33		09:18:46	39.7		09:18:46	Irritation
								Ruffled Fur
								Ulcer
82	08/26/85	33		14:54:54	39.1		14:54:54	Irritation
								Sore Left Front Leg
								Sore Right Front Leg
								Ulcer
89	09/02/85	18		14:40:32	38.7		14:40:32	Irritation
								Sore Left Front Leg
								Sore Right Front Leg
								Ulcer
96	09/09/85	33					10:12:04	Irritation

CAGE: 84 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
103	09/16/85	33					10:18:56	Irritation
								Ruffled Fur
								Sore Right Ear
								Ulcer
								Ulcer Body Ventral
								Ulcer Face
								Ulcer Right Front Leg
110	09/23/85	33					08:41:32	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Face
								Ulcer Left Front Leg
								Ulcer Right Front Leg
117	09/30/85	33		08:53:16	40.0		08:53:16	Irritation
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg
124	10/07/85	43					14:01:06	Irritation
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg
131	10/14/85	43					10:36:40	Irritation
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg

CAGE: 84 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					13:32:30	Ruffled Fur
								Ulcer Left Front Leg
								Ulcer Neck
								Ulcer Right Front Leg
145	10/28/85	43		14:09:12	36.1		14:09:12	Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg
152	11/04/85	43					10:23:20	Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Neck
								Ulcer Right Front Leg
159	11/11/85	43					11:47:32	Ruffled Fur
								Ulcer Mouth
								Ulcer Neck
								Ulcer Right Front Leg
166	11/18/85	43					13:26:40	Ruffled Fur
								Ulcer Mouth
								Ulcer Neck
								Ulcer Right Front Leg
173	11/25/85	43		11:19:36	37.8		11:19:36	Ruffled Fur
								Ulcer Mouth
								Ulcer Neck
180	12/02/85	43					11:11:02	Hypoactivity
								Ruffled Fur
								Ulcer Mouth
								Ulcer Neck
REMOVED ** REASON - MORIBUND SACRIFICE								
181	12/03/85	30		14:35:00	35.7		14:35:00	Ulcer Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:05
First Dose M/F: NA / NA
Lab: BAT

CAGE: 85 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 85

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:56:38	37.8			
5	06/10/85	33		07:36:28	39.5		07:36:28	(Skin Paint Only) Scaly
12	06/17/85	33		16:07:18	41.1		16:07:18	(Skin Paint Only) Scaly
19	06/24/85	33		14:29:32	41.8		14:29:32	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:45:14	43.2		09:45:14	Normal
33	07/08/85	33		09:38:02	44.8		09:38:02	Normal
40	07/15/85	33		09:04:46	44.9		09:04:46	Normal
47	07/22/85	33		08:58:34	46.5		08:58:34	Normal
54	07/29/85	33		13:38:18	43.9		13:38:18	Normal
61	08/05/85	33		13:22:02	48.8		13:22:02	Normal
68	08/12/85	33		10:34:36	50.4		10:34:36	Normal
75	08/19/85	33		10:59:28	49.9		10:59:28	Normal
82	08/26/85	33		07:31:36	51.3		07:31:36	Normal
89	09/02/85	18		09:13:26	52.7		09:13:26	Normal
96	09/09/85	33					11:05:58	Normal
103	09/16/85	33					13:09:20	Tissue Mass Body Dorsal 0- 2 Mm
110	09/23/85	33					09:37:38	Tissue Mass Body Dorsal 3- 5 Mm
117	09/30/85	33		10:15:08	55.7		10:15:08	Papilloma
125	10/08/85	9					14:32:32	Papilloma
131	10/14/85	43					14:15:28	Papilloma
138	10/21/85	43					10:26:56	Papilloma
145	10/28/85	43		11:12:56	56.1		11:12:56	Papilloma
152	11/04/85	43					13:31:20	Papilloma
159	11/11/85	43					09:28:54	Papilloma
166	11/18/85	43					09:28:20	Papilloma
173	11/25/85	43		08:29:38	56.3		08:29:38	Papilloma
180	12/02/85	43					08:23:48	Papilloma
187	12/09/85	43					13:14:12	Papilloma
194	12/16/85	43					11:36:04	Papilloma
201	12/23/85	43		13:21:14	56.2		13:21:14	Papilloma
208	12/30/85	43					11:08:30	Papilloma

CAGE: 85 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 85

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:55:50	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
222	01/13/86	43					09:16:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
229	01/20/86	43		10:24:42	56.5		10:24:42	Papilloma
236	01/27/86	43					11:01:40	Papilloma
243	02/03/86	43					11:33:08	Papilloma
250	02/10/86	43					11:05:40	Papilloma
257	02/17/86	43		09:08:40	57.5		09:08:40	Papilloma
264	02/24/86	43					08:29:52	Papilloma
271	03/03/86	43					10:41:48	Tissue Mass Body Ventral 11-15 Mm
								Ulcer
278	03/10/86	43					10:44:28	Ulcer
285	03/17/86	43		09:14:12	52.7		09:14:12	Tissue Mass Body Dorsal 11-15 Mm
292	03/24/86	43					09:02:18	Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
299	03/31/86	43					08:27:16	(Skin Paint Only) Scaly
								Ulcer
306	04/07/86	43					08:29:40	Irritation
								Ulcer
313	04/14/86	43					10:41:56	Ulcer
316	04/17/86	43		16:22:14	46.4			
320	04/21/86	43					09:13:30	Ulcer
								Ulcer Body Ventral
327	04/28/86	43					11:03:26	Ulcer
								Ulcer Anal Area
								Ulcer Body Ventral
								Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
331	05/02/86	7		10:30:00	44.1		10:30:00	(Skin Paint Only) Scaly
								Tissue Mass Body Ventral 6-10 Mm

CAGE: 85 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 85

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Anal Area
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:05
First Dose M/F: NA / NA
Lab: BAT

CAGE: 86 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 86

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:03:34	37.6			
5	06/10/85	33		07:48:54	38.5		07:48:54	(Skin Paint Only) Scaly
12	06/17/85	33		14:39:32	37.9		14:39:32	Ulcer
19	06/24/85	33		14:24:44	39.0		14:24:44	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:45:46	39.9		09:45:46	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:38:44	40.7		09:38:44	Normal
40	07/15/85	33		09:05:18	42.0		09:05:18	Normal
47	07/22/85	33		08:59:22	41.9		08:59:22	Normal
54	07/29/85	33		13:39:12	42.1		13:39:12	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		13:22:44	41.9		13:22:44	Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		10:35:16	42.6		10:35:16	Papilloma
75	08/19/85	33		11:00:04	44.0		11:00:04	Papilloma
82	08/26/85	33		07:32:38	43.6		07:32:38	Papilloma
89	09/02/85	18		09:14:20	43.8		09:14:20	Papilloma
96	09/09/85	33					10:59:28	Papilloma
103	09/16/85	33					13:03:04	Papilloma
110	09/23/85	33					09:39:08	Papilloma
117	09/30/85	33		10:16:26	45.9		10:16:26	Papilloma
125	10/08/85	9					14:33:20	Normal
131	10/14/85	43					14:16:40	Normal
138	10/21/85	43					10:28:20	Normal
145	10/28/85	43		11:14:14	47.3		11:14:14	Normal
152	11/04/85	43					13:32:22	Normal
159	11/11/85	43					09:30:04	Normal
166	11/18/85	43					09:29:20	Tissue Mass Body Dorsal 6-10 Mm
173	11/25/85	43		08:30:54	48.7		08:30:54	Tissue Mass Body Dorsal 11-15 Mm
180	12/02/85	43					08:25:02	Papilloma
187	12/09/85	43					13:11:36	Papilloma
194	12/16/85	43					11:32:18	Papilloma
201	12/23/85	43		13:17:16	47.6		13:17:16	Papilloma
208	12/30/85	43					11:05:24	Papilloma

CAGE: 86 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 86

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:57:24	Papilloma
222	01/13/86	43					09:17:42	Papilloma
229	01/20/86	43		10:26:08	49.7		10:26:08	Papilloma
236	01/27/86	43					11:02:56	Papilloma
243	02/03/86	43					11:35:14	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:20:48	50.9		10:20:48	Pallor Entire Animal
								Papilloma

CAGE: 87 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 87

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:05:14	37.5			
5	06/10/85	33		07:51:22	40.9		07:51:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		14:57:50	40.0		14:57:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:26:08	42.7		14:26:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Discoloration White
26	07/01/85	33		09:38:00	43.8		09:38:00	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:30:44	43.7		09:30:44	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		09:05:44	45.2		09:05:44	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		08:59:50	45.9			
49	07/24/85	33					15:08:36	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		13:40:26	44.6		13:40:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		13:23:42	45.0		13:23:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		10:36:02	46.7		10:36:02	Papilloma
75	08/19/85	33		11:01:02	45.7		11:01:02	Papilloma
82	08/26/85	33		07:33:30	48.4		07:33:30	Papilloma
89	09/02/85	18		09:15:10	50.3		09:15:10	Papilloma
96	09/09/85	33					11:00:22	Papilloma
103	09/16/85	33					13:04:02	Papilloma

CAGE: 87 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 87

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
110	09/23/85	33					09:31:06	Papilloma
117	09/30/85	33		10:09:38	50.6		10:09:38	Papilloma
125	10/08/85	9					14:34:16	Papilloma
131	10/14/85	43					14:17:12	Papilloma
138	10/21/85	43					10:28:44	Papilloma
145	10/28/85	43		11:17:04	52.5		11:17:04	Papilloma
152	11/04/85	43					13:32:42	Papilloma
159	11/11/85	43					09:30:38	Override
REMOVED ** REASON - NATURAL DEATH								
159	11/11/85	43		09:40:06	49.2		09:40:06	Papilloma

CAGE: 88 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 88

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:14:06	34.9			
5	06/10/85	33		08:05:36	36.0		08:05:36	(Skin Paint Only) Scaly
12	06/17/85	33		15:03:38	36.7		15:03:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:27:44	36.9		14:27:44	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:38:36	37.8		09:38:36	Irritation
33	07/08/85	33		09:33:30	37.8		09:33:30	(Skin Paint Only) Scaly
40	07/15/85	33		08:54:54	39.0		08:54:54	Normal
47	07/22/85	33		08:53:24	39.0		08:53:24	Normal
54	07/29/85	33		13:44:28	39.1		13:44:28	Normal
61	08/05/85	33		13:27:32	38.7		13:27:32	Normal
68	08/12/85	33		10:39:22	39.5		10:39:22	Normal
75	08/19/85	33		11:04:54	39.6		11:04:54	Normal
82	08/26/85	33		07:36:08	39.8		07:36:08	Normal
89	09/02/85	18		09:18:38	40.8		09:18:38	Normal
96	09/09/85	33					11:02:30	Normal
103	09/16/85	33					13:06:26	Normal
110	09/23/85	33					09:34:58	Normal
117	09/30/85	33		10:12:18	42.9		10:12:18	Normal
125	10/08/85	9					14:30:10	Normal
131	10/14/85	43					14:12:22	Normal
138	10/21/85	43					10:31:56	Normal
145	10/28/85	43		11:17:56	42.5		11:17:56	Normal
152	11/04/85	43					13:37:28	Normal
159	11/11/85	43					09:49:58	Normal
166	11/18/85	43					09:31:54	Normal
173	11/25/85	43		08:32:14	44.3		08:32:14	Normal
180	12/02/85	43					08:26:34	Normal
187	12/09/85	43					13:11:52	Normal
194	12/16/85	43					11:33:38	Normal

CAGE: 88 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 88

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		13:18:28	44.1		13:18:28	Normal
208	12/30/85	43					11:06:34	(Skin Paint Only) Scaly
215	01/06/86	43					08:53:24	(Skin Paint Only) Scaly
222	01/13/86	43					09:15:20	Normal
229	01/20/86	43		10:27:28	45.3		10:27:28	Normal
236	01/27/86	43					11:04:18	(Skin Paint Only) Scaly
243	02/03/86	43					11:36:26	(Skin Paint Only) Scaly
250	02/10/86	43					11:06:56	Normal
257	02/17/86	43		09:09:56	46.8		09:09:56	Normal
264	02/24/86	43					08:31:32	(Skin Paint Only) Scaly
271	03/03/86	43					10:41:10	Normal
278	03/10/86	43					10:43:56	(Skin Paint Only) Scaly
285	03/17/86	43		09:13:16	48.1		09:13:16	(Skin Paint Only) Scaly
292	03/24/86	43					09:01:46	(Skin Paint Only) Scaly
299	03/31/86	43					08:29:16	(Skin Paint Only) Scaly
306	04/07/86	43					08:31:04	Normal
313	04/14/86	43		10:43:00	47.7		10:43:00	(Skin Paint Only) Scaly
320	04/21/86	43					09:14:44	(Skin Paint Only) Scaly
327	04/28/86	43					11:07:00	(Skin Paint Only) Scaly
334	05/05/86	43					10:42:22	(Skin Paint Only) Scaly
341	05/12/86	43		09:05:52	48.8		09:05:52	(Skin Paint Only) Scaly
348	05/19/86	43					08:28:10	(Skin Paint Only) Scaly
355	05/26/86	44					14:28:12	(Skin Paint Only) Scaly
361	06/01/86	26		09:36:58	48.6		09:36:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:13:38	49.2		07:13:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:05
First Dose M/F: NA / NA
Lab: BAT

CAGE: 89 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:15:20	36.6			
5	06/10/85	33		08:07:26	37.3		08:07:26	(Skin Paint Only) Scaly
12	06/17/85	33		15:45:44	37.8		15:45:44	(Skin Paint Only) Discoloration Pink
19	06/24/85	33		14:28:14	37.5		14:28:14	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:39:20	39.4		09:39:20	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:34:02	38.6		09:34:02	Normal
40	07/15/85	33		08:55:28	40.0		08:55:28	Normal
47	07/22/85	33		08:53:50	39.4		08:53:50	Normal
54	07/29/85	33		13:35:28	39.9		13:35:28	Normal
61	08/05/85	33		13:19:26	40.0		13:19:26	Normal
68	08/12/85	33		10:39:42	40.8		10:39:42	Normal
75	08/19/85	33		11:05:22	42.3		11:05:22	Normal
82	08/26/85	33		07:36:34	41.2		07:36:34	Normal
89	09/02/85	18		09:19:12	41.0		09:19:12	Normal
96	09/09/85	33					11:03:02	Normal
103	09/16/85	33					13:06:46	Normal
110	09/23/85	33					09:35:34	Normal
117	09/30/85	33		10:13:10	42.8		10:13:10	Normal
125	10/08/85	9					14:30:30	(Skin Paint Only) Scaly
131	10/14/85	43					14:12:42	Normal
138	10/21/85	43					10:24:28	Normal
145	10/28/85	43		11:10:30	42.7		11:10:30	Missing Anatomy Right Ear 0- 2 Mm
152	11/04/85	43					13:29:16	Missing Anatomy Right Ear 0- 2 Mm
159	11/11/85	43					09:50:26	Missing Anatomy Right Ear 0- 2 Mm
166	11/18/85	43					09:32:20	Missing Anatomy Right Ear 0- 2 Mm
173	11/25/85	43		08:32:38	43.3		08:32:38	Missing Anatomy Right Ear 0- 2 Mm
180	12/02/85	43					08:27:08	Missing Anatomy Right Ear 0- 2 Mm
187	12/09/85	43					13:12:14	Missing Anatomy Right Ear 0- 2 Mm
194	12/16/85	43					11:33:56	Missing Anatomy Right Ear 0- 2 Mm
201	12/23/85	43		13:18:50	42.2		13:18:50	Irritation
								Missing Anatomy Right Ear 0- 2 Mm

CAGE: 89 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:06:46	Irritation
								Missing Anatomy Right Ear 3- 5 Mm
215	01/06/86	43					08:53:42	Missing Anatomy Right Ear 3- 5 Mm
222	01/13/86	43					09:15:46	Missing Anatomy Right Ear 3- 5 Mm
229	01/20/86	43		10:24:16	44.2		10:24:16	Missing Anatomy Right Ear 3- 5 Mm
236	01/27/86	43					11:01:10	Missing Anatomy Right Ear 0- 2 Mm
243	02/03/86	43					11:36:40	Missing Anatomy Right Ear 0- 2 Mm
250	02/10/86	43					11:07:12	(Skin Paint Only) Scaly
								Missing Anatomy Right Ear 0- 2 Mm
257	02/17/86	43		09:10:28	44.7		09:10:28	(Skin Paint Only) Scaly
								Missing Anatomy Right Ear 0- 2 Mm
264	02/24/86	43					08:31:50	Missing Anatomy Right Ear 0- 2 Mm
271	03/03/86	43					10:41:28	Missing Anatomy Right Ear 0- 2 Mm
278	03/10/86	43					10:44:12	Missing Anatomy Right Ear 3- 5 Mm
285	03/17/86	43		09:13:44	44.8		09:13:44	Missing Anatomy Right Ear 3- 5 Mm
292	03/24/86	43					09:02:00	Missing Anatomy Right Ear 3- 5 Mm
299	03/31/86	43					08:26:32	Missing Anatomy Right Ear 3- 5 Mm
306	04/07/86	43					08:28:54	(Skin Paint Only) Scaly
								Missing Anatomy Right Ear 3- 5 Mm
313	04/14/86	43		10:43:20	45.5		10:43:20	(Skin Paint Only) Scaly
								Missing Anatomy Right Ear 0- 2 Mm
320	04/21/86	43					09:14:58	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 0- 2 Mm
327	04/28/86	43					11:08:50	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
334	05/05/86	43					10:42:42	Missing Anatomy Right Ear 0- 2 Mm
341	05/12/86	43		09:06:14	45.8		09:06:14	Missing Anatomy Right Ear 0- 2 Mm
348	05/19/86	43					08:28:34	(Skin Paint Only) Scaly
								Irritation

CAGE: 89 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Missing Anatomy Right Ear 0- 2 Mm
355	05/26/86	44					14:28:28	(Skin Paint Only) Scaly
								Missing Anatomy Right Ear 0- 2 Mm
361	06/01/86	26		09:37:32	46.8		09:37:32	Missing Anatomy Right Ear 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:14:16	46.6		07:14:16	Missing Anatomy Right Ear 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:05
First Dose M/F: NA / NA
Lab: BAT

CAGE: 90 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 90

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:22:32	37.0			
5	06/10/85	33		08:21:00	38.2		08:21:00	(Skin Paint Only) Scaly
12	06/17/85	33		15:49:04	37.6		15:49:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:28:44	39.3		14:28:44	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		09:39:48	40.3			
28	07/03/85	33					13:57:02	Tissue Mass Body Dorsal 3- 5 Mm
33	07/08/85	33		09:34:24	41.2		09:34:24	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		08:55:56	42.3			
42	07/17/85	33					14:08:28	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		08:54:22	43.0		08:54:22	Papilloma
54	07/29/85	33		13:35:58	42.2		13:35:58	Papilloma
61	08/05/85	33		13:19:46	42.8		13:19:46	Papilloma
68	08/12/85	33		10:32:08	44.3		10:32:08	Papilloma
75	08/19/85	33		10:57:04	44.6		10:57:04	Papilloma
82	08/26/85	33		07:36:54	45.5		07:36:54	Papilloma
89	09/02/85	18		09:23:14	45.7		09:23:14	Papilloma
96	09/09/85	33					11:03:32	Irritation
								Papilloma
103	09/16/85	33					13:07:08	Papilloma
110	09/23/85	33					09:35:54	Papilloma
117	09/30/85	33		10:13:32	47.7		10:13:32	Papilloma
125	10/08/85	9					14:30:42	Papilloma
131	10/14/85	43					14:13:10	Papilloma
138	10/21/85	43					10:25:06	Papilloma
145	10/28/85	43		11:11:02	48.8		11:11:02	Papilloma

CAGE: 90 **SEX:** Male **TRT#:** 5 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 90

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
152	11/04/85	43					13:29:36	Papilloma
159	11/11/85	43					09:25:14	Papilloma
166	11/18/85	43					09:26:24	Papilloma
173	11/25/85	43		08:33:34	51.0		08:33:34	Papilloma
180	12/02/85	43					08:27:38	Papilloma
187	12/09/85	43					13:12:34	Papilloma
194	12/16/85	43					11:34:22	Papilloma
201	12/23/85	43					13:19:28	Papilloma
206	12/28/85	43		13:16:22	45.1			
208	12/30/85	43					11:07:24	Papilloma
215	01/06/86	43					08:54:26	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
217	01/08/86	63		09:17:38	42.7		09:17:38	Carcinoma
								Emaciated
								Hypoactivity

CAGE: 91 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 91

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:54:08	41.6			
5	06/10/85	33		09:08:54	42.7		09:08:54	(Skin Paint Only) Scaly
12	06/17/85	33		09:47:28	43.4		09:47:28	(Skin Paint Only) Cuts
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33					08:41:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Sore Body Ventral
								Sore Hip
21	06/26/85	33		13:48:00	36.8			
26	07/01/85	33		13:27:00	37.6		13:27:00	(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Body Ventral
								Sore Hip
								Ulcer
33	07/08/85	33		13:22:32	38.7		13:22:32	(Skin Paint Only) Crusty
								Sore Body Ventral
								Sore Hip
								Ulcer
40	07/15/85	33		11:14:40	39.4		11:14:40	(Skin Paint Only) Crusty
								Irritation
								Sore Body Ventral
47	07/22/85	33		11:14:50	38.4		11:14:50	Irritation
								Sore Left Rear Leg
								Ulcer
54	07/29/85	33		07:45:36	38.1		07:45:36	(Skin Paint Only) Erosion
								Sore Left Rear Leg
								Sore Right Rear Leg
								Ulcer
								Ulcer

CAGE: 91 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 91

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
61	08/05/85	33		07:31:50	36.4		07:31:50	Ulcer
								Ulcer
								Ulcer Body Ventral
68	08/12/85	33		14:15:26	35.8		14:15:26	Ulcer
								Ulcer
								Ulcer Body Ventral
75	08/19/85	33		14:38:58	35.8		14:38:58	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Rear Leg
	REMOVED ** REASON - MORIBUND SACRIFICE							
79	08/23/85	33		13:35:28	35.9		13:35:28	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Swelling Left Rear Foot
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Rear Leg

CAGE: 92 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:01:34	37.3			
5	06/10/85	33		09:22:46	39.3		09:22:46	(Skin Paint Only) Scaly
12	06/17/85	33		08:29:28	39.8		08:29:28	Ulcer
19	06/24/85	33		08:24:26	41.7		08:24:26	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Discharge Genitalia Yellow
26	07/01/85	33		13:30:00	40.5		13:30:00	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		13:27:44	39.9		13:27:44	(Skin Paint Only) Discoloration Pink
								Ulcer
40	07/15/85	33		11:17:48	38.4		11:17:48	Ulcer
47	07/22/85	33		11:16:54	38.9		11:16:54	(Skin Paint Only) Erosion
								Irritation
54	07/29/85	33		07:49:26	40.6		07:49:26	(Skin Paint Only) Erosion
								Irritation
61	08/05/85	33		07:35:10	40.6		07:35:10	Irritation
								Ulcer
68	08/12/85	33		14:18:16	39.7		14:18:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		14:41:10	40.0		14:41:10	Irritation
								Ulcer
82	08/26/85	33		10:19:46	40.6		10:19:46	Irritation
								Ruffled Fur
								Ulcer
89	09/02/85	18		11:19:40	41.7		11:19:40	Irritation
								Ruffled Fur
								Sore Right Front Leg
								Ulcer
96	09/09/85	33					08:23:18	Irritation
								Ruffled Fur

CAGE: 92 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
103	09/16/85	33					08:23:30	Irritation
								Ruffled Fur
								Ulcer
110	09/23/85	33					10:57:44	Irritation
								Ulcer
								Ulcer Left Front Leg
117	09/30/85	43		14:29:58	40.3		14:29:58	Irritation
								Ulcer
								Ulcer Left Front Leg
124	10/07/85	43					15:09:36	Irritation
								Ulcer
								Ulcer Left Front Leg
131	10/14/85	43					11:37:34	Irritation
								Ulcer
								Ulcer Right Front Leg
138	10/21/85	43					13:25:24	Irritation
								Ulcer
								Ulcer Right Front Leg
145	10/28/85	43		13:20:52	39.3		13:20:52	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
152	11/04/85	43					11:20:54	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
159	11/11/85	43					14:27:20	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
166	11/18/85	43					14:09:20	Ulcer
								Ulcer Right Front Leg
173	11/25/85	43		11:52:14	37.7		11:52:14	Ulcer

CAGE: 92 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Neck
								Ulcer Right Front Leg
180	12/02/85	43					11:37:26	Ulcer
								Ulcer Neck
								Ulcer Right Front Leg
187	12/09/85	43					09:38:48	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Neck
								Ulcer Right Front Leg
194	12/16/85	43					09:51:44	Irritation
								Ulcer
								Ulcer Neck
								Ulcer Right Front Leg
201	12/23/85	43		10:42:00	39.4		10:42:00	Alopecia Neck
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
208	12/30/85	43					09:15:58	Alopecia Neck
								Irritation
								Ulcer
								Ulcer Right Front Leg
215	01/06/86	43					11:36:30	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Neck
								Ulcer Right Front Leg
222	01/13/86	43					13:32:48	Alopecia Body Ventral
								Ruffled Fur
								Ulcer
229	01/20/86	43		08:40:06	41.1		08:40:06	Missing Anatomy Right Ear 3- 5 Mm

CAGE: 92 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer
								Ulcer Neck
236	01/27/86	43					10:45:28	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
243	02/03/86	43					10:48:54	(Skin Paint Only) Scaly
								Alopecia Neck
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
250	02/10/86	43		11:44:30	38.0		11:44:30	(Skin Paint Only) Scaly
								Alopecia Neck
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer

CAGE: 93 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 93

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:02:40	33.2			
5	06/10/85	33		09:25:34	34.6		09:25:34	(Skin Paint Only) Scaly
12	06/17/85	33		08:51:02	35.1		08:51:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		08:33:26	32.1		08:33:26	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
26	07/01/85	33		13:18:40	30.9		13:18:40	Ulcer
								Ulcer
33	07/08/85	33		13:15:34	31.5		13:15:34	Ulcer
								Ulcer
40	07/15/85	33		11:18:58	32.6		11:18:58	(Skin Paint Only) Erosion
								Ulcer
47	07/22/85	33		11:18:16	32.7		11:18:16	(Skin Paint Only) Erosion
								Ulcer
54	07/29/85	33		07:50:38	34.5		07:50:38	Ulcer
								Ulcer
61	08/05/85	33		07:37:10	35.6		07:37:10	Irritation
								Ulcer
								Ulcer
68	08/12/85	33		14:19:48	33.8		14:19:48	Irritation
								Ulcer
								Ulcer
75	08/19/85	33		14:41:56	32.9		14:41:56	Irritation
								Ruffled Fur
								Ulcer
82	08/26/85	33		10:21:04	32.8		10:21:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
89	09/02/85	18		11:21:14	32.8		11:21:14	(Skin Paint Only) Scaly

CAGE: 93 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 93

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Sore Left Front Leg
								Ulcer
96	09/09/85	33					08:25:30	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Left Front Leg
103	09/16/85	33					08:24:54	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
110	09/23/85	33					10:48:42	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
117	09/30/85	43		14:10:50	32.8		14:10:50	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
124	10/07/85	43					15:11:04	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
131	10/14/85	43					11:39:32	Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
138	10/21/85	43					13:26:58	Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
145	10/28/85	43		13:22:46	33.0		13:22:46	Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
152	11/04/85	43					11:22:18	Ruffled Fur

CAGE: 93 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 93

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Neck
	REMOVED ** REASON - MORIBUND SACRIFICE							
155	11/07/85	43		15:05:18	33.6		15:05:18	Ruffled Fur
								Ulcer
								Ulcer Neck

CAGE: 94 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 94

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:11:24	36.4			
5	06/10/85	33		09:34:04	38.8		09:34:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		08:57:02	39.3		08:57:02	Ulcer
19	06/24/85	33		08:36:16	39.1		08:36:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:21:02	39.9		13:21:02	Ulcer
33	07/08/85	33		13:18:10	39.4		13:18:10	Ulcer
40	07/15/85	33		11:09:30	39.8		11:09:30	Ulcer
47	07/22/85	33		11:09:46	39.1		11:09:46	Ulcer
54	07/29/85	33		07:54:00	40.6		07:54:00	Ulcer
61	08/05/85	33		07:39:26	40.4		07:39:26	Ulcer
68	08/12/85	33		14:23:26	39.0		14:23:26	Irritation
								Ulcer
75	08/19/85	33		14:43:08	40.1		14:43:08	Irritation
								Thickened
								Ulcer
82	08/26/85	33		10:22:18	38.3		10:22:18	Irritation
								Thickened
								Ulcer
89	09/02/85	18		11:22:42	37.7		11:22:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
96	09/09/85	33					08:26:52	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Body Ventral
103	09/16/85	33					08:26:04	Irritation
								Ruffled Fur

CAGE: 94 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 94

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Body Ventral
110	09/23/85	33					10:50:16	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
117	09/30/85	43		14:13:06	37.8		14:13:06	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
124	10/07/85	43					14:59:44	Irritation
								Ulcer
								Ulcer Body Ventral
131	10/14/85	43					11:30:46	Irritation
								Ulcer
								Ulcer Body Ventral
138	10/21/85	43					13:28:50	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
145	10/28/85	43		13:28:44	37.6		13:28:44	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
152	11/04/85	43					11:23:40	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
159	11/11/85	43					14:28:34	Irritation
								Ruffled Fur

CAGE: 94 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 94

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Right Front Leg
166	11/18/85	43					14:10:34	Ruffled Fur
								Ulcer
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
168	11/20/85	10		11:43:16	35.9		11:43:16	Abnormal Posture
								Sore Right Ear
								Ulcer
								Ulcer Right Front Leg

CAGE: 95 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:12:24	40.0			
5	06/10/85	33		09:37:06	42.3		09:37:06	(Skin Paint Only) Scaly
12	06/17/85	33		09:21:10	42.6		09:21:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		08:37:54	41.1		08:37:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:22:36	41.1		13:22:36	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		13:19:58	39.6		13:19:58	Irritation
								Ulcer
40	07/15/85	33		11:11:20	39.7		11:11:20	Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
47	07/22/85	33		11:10:56	38.1		11:10:56	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
54	07/29/85	33		07:40:32	39.5		07:40:32	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
61	08/05/85	33		07:27:18	40.2		07:27:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
								Ulcer
68	08/12/85	33		14:25:20	39.3		14:25:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer

CAGE: 95 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
75	08/19/85	33		14:43:58	39.8		14:43:58	(Skin Paint Only) Scaly Irritation Papilloma Swelling Site Of Application (Skin Paint) Thickened
82	08/26/85	33		10:23:44	42.5		10:23:44	(Skin Paint Only) Scaly Irritation Papilloma Swelling Site Of Application (Skin Paint) Thickened
89	09/02/85	18		11:24:34	40.7		11:24:34	(Skin Paint Only) Scaly Irritation Papilloma Swelling Site Of Application (Skin Paint)
96	09/09/85	33					08:29:22	(Skin Paint Only) Scaly Irritation Papilloma Swelling Site Of Application (Skin Paint) Ulcer
103	09/16/85	33					08:28:24	Irritation Papilloma Ruffled Fur Swelling Site Of Application (Skin Paint) Ulcer Ulcer Body Ventral
110	09/23/85	33					10:52:50	(Skin Paint Only) Scaly Irritation Papilloma Swelling Site Of Application (Skin Paint) Ulcer Ulcer Body Ventral

CAGE: 95 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	43		14:16:42	41.2		14:16:42	Irritation
								Papilloma
								Swelling Site Of Application (Skin Paint)
								Ulcer
								Ulcer Body Ventral
124	10/07/85	43					15:02:44	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
131	10/14/85	43					11:32:40	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
141	10/24/85	43					13:13:48	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer Body Ventral
145	10/28/85	43		13:14:54	41.9		13:14:54	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer Body Ventral
152	11/04/85	43					11:14:54	(Skin Paint Only) Crusty
								Papilloma
								Ulcer Neck
159	11/11/85	43					14:29:52	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer Neck
166	11/18/85	43					14:11:46	Irritation
								Papilloma
								Ulcer Neck

CAGE: 95 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		11:53:42	39.4			
177	11/29/85	43					13:29:12	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
180	12/02/85	43					11:39:14	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
187	12/09/85	43					09:33:24	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
194	12/16/85	43					09:47:12	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
201	12/23/85	43		10:40:26	38.1		10:40:26	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
208	12/30/85	43					09:14:30	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
215	01/06/86	43					11:37:46	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
222	01/13/86	43					13:34:00	Irritation
								Papilloma

CAGE: 95 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer Neck
229	01/20/86	43		08:43:54	37.0		08:43:54	Irritation
								Papilloma
								Ulcer Neck
236	01/27/86	43					10:47:32	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
243	02/03/86	43					10:51:32	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
250	02/10/86	43					10:54:42	Irritation
								Papilloma
								Ulcer Neck
257	02/17/86	43		11:57:36	35.9		11:57:36	Irritation
								Papilloma
								Ulcer Neck
264	02/24/86	43					09:17:46	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		13:30:00	35.8		13:30:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer Neck

CAGE: 96 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 96

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:20:02	34.0			
5	06/10/85	33		09:46:12	35.6		09:46:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		09:26:00	35.6		09:26:00	Ulcer
19	06/24/85	33		08:39:52	36.3		08:39:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:23:56	35.9		13:23:56	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		13:21:14	35.9		13:21:14	(Skin Paint Only) Discoloration Pink
								Ulcer
40	07/15/85	33		11:13:28	35.8		11:13:28	(Skin Paint Only) Scaly
								Ulcer
47	07/22/85	33		11:13:42	34.4		11:13:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
54	07/29/85	33		07:44:16	34.5		07:44:16	Ulcer
61	08/05/85	33		07:30:28	33.8		07:30:28	Ulcer
68	08/12/85	33		14:10:48	31.5		14:10:48	Ulcer
								Ulcer Body Ventral
75	08/19/85	33		14:37:40	31.7		14:37:40	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Neck
82	08/26/85	33		10:33:58	32.9		10:33:58	(Skin Paint Only) Erosion
								Irritation
								Ulcer
89	09/02/85	18		11:29:26	33.2		11:29:26	(Skin Paint Only) Erosion
								Irritation
								Ulcer

CAGE: 96 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 96

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
96	09/09/85	33					08:32:40	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer
								Ulcer Body Ventral
103	09/16/85	33					08:31:38	Irritation
								Ruffled Fur
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Body Ventral
110	09/23/85	33					10:55:06	Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Body Ventral
117	09/30/85	43		14:20:10	37.1		14:20:10	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Thickened
								Ulcer Body Ventral
124	10/07/85	43					15:06:06	Irritation
								Papilloma
								Ulcer Body Ventral
131	10/14/85	43					11:35:30	Papilloma
								Ulcer Body Ventral
138	10/21/85	43					13:22:30	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer Body Ventral
145	10/28/85	43		13:18:12	36.3		13:18:12	Papilloma

CAGE: 96 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 96

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer Body Ventral
152	11/04/85	43					11:18:06	Papilloma
								Ruffled Fur
								Ulcer Left Front Leg
								Ulcer Neck
159	11/11/85	43					14:32:08	Papilloma
								Ruffled Fur
								Ulcer Neck
166	11/18/85	43					14:13:32	Papilloma
								Ulcer Neck
173	11/25/85	43		11:55:02	35.1		11:55:02	Papilloma
								Ruffled Fur
								Ulcer Neck
180	12/02/85	43					11:40:54	Hypoactivity
								Papilloma
								Ruffled Fur
								Ulcer Neck
187	12/09/85	43					09:35:06	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Left Front Leg
								Ulcer Neck
194	12/16/85	43					09:48:50	(Skin Paint Only) Scaly
								Papilloma
								Ruffled Fur
								Ulcer Left Front Leg
								Ulcer Neck
REMOVED ** REASON - MORIBUND SACRIFICE								
197	12/19/85	10		08:24:58	32.8		08:24:58	Pallor Entire Animal
								Papilloma

CAGE: 96 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 96

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer Body Ventral
								Ulcer Right Rear Leg

CAGE: 97 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 97

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:28:08	34.1			
5	06/10/85	33		11:02:58	36.1		11:02:58	(Skin Paint Only) Scaly
12	06/17/85	33		10:44:32	37.0		10:44:32	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		10:26:34	35.6		10:26:34	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:07:18	37.6		09:07:18	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:58:24	36.3		08:58:24	Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		14:00:10	37.0		14:00:10	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		14:27:42	37.9		14:27:42	Papilloma
54	07/29/85	33		13:09:24	38.1		13:09:24	Papilloma
61	08/05/85	33		11:33:36	39.1		11:33:36	Papilloma
68	08/12/85	33		08:06:10	38.6		08:06:10	Papilloma
75	08/19/85	33		08:12:14	39.7		08:12:14	Papilloma
82	08/26/85	33		15:32:22	39.6		15:32:22	Papilloma
89	09/02/85	18		14:55:10	39.1		14:55:10	Papilloma
96	09/09/85	33					09:24:38	Papilloma
103	09/16/85	33					09:23:38	Papilloma
110	09/23/85	33					09:10:10	Papilloma
117	09/30/85	33		09:41:10	42.3		09:41:10	Papilloma
124	10/07/85	43					11:49:26	Papilloma
131	10/14/85	43					09:28:42	Papilloma
138	10/21/85	43					14:36:40	Papilloma
145	10/28/85	43		13:48:32	43.3		13:48:32	Papilloma
152	11/04/85	43					09:34:04	Papilloma
159	11/11/85	43					10:56:28	Papilloma
166	11/18/85	43					11:11:14	Papilloma
173	11/25/85	43					11:42:14	Papilloma
180	12/02/85	43					11:25:22	Papilloma
183	12/05/85	43		14:10:32	43.7			
187	12/09/85	43					14:12:30	Papilloma
194	12/16/85	43					13:58:54	Papilloma

CAGE: 97 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 97

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		09:35:52	45.4		09:35:52	Papilloma
208	12/30/85	43					09:09:00	Papilloma
215	01/06/86	43					09:54:52	Papilloma
222	01/13/86	43					10:38:14	Papilloma
229	01/20/86	43		12:37:54	45.7		12:37:54	Papilloma
236	01/27/86	43					15:08:28	Papilloma
243	02/03/86	43					08:44:28	Papilloma
250	02/10/86	43					08:59:52	Irritation
								Papilloma
257	02/17/86	43		11:48:18	47.9		11:48:18	Irritation
								Papilloma
264	02/24/86	43					10:53:24	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
271	03/03/86	43					11:10:54	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
278	03/10/86	43					09:12:58	Papilloma
285	03/17/86	43		09:03:20	45.6		09:03:20	Papilloma
292	03/24/86	43					08:55:36	Papilloma
299	03/31/86	43					09:31:26	Papilloma
306	04/07/86	43					09:35:02	Irritation
								Papilloma
313	04/14/86	43		11:09:10	49.7		11:09:10	Irritation
								Papilloma
320	04/21/86	43					10:42:02	Irritation
								Papilloma
327	04/28/86	43					09:36:30	Irritation
								Papilloma
								Urine Stain Yellow
334	05/05/86	43					09:12:06	Papilloma
								Urine Stain Yellow
341	05/12/86	43		08:59:12	49.3		08:59:12	Papilloma

CAGE: 97 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 97

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Urine Stain Yellow
348	05/19/86	43					09:15:42	Papilloma
								Urine Stain Yellow
355	05/26/86	44					13:52:02	Papilloma
								Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
356	05/27/86	30		13:30:00	45.3		13:30:00	Discharge Site Of Application (Skin Paint) Red
								Pallor Entire Animal
								Papilloma

CAGE: 98 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 98

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:29:58	37.6			
5	06/10/85	33		11:05:32	40.0		11:05:32	(Skin Paint Only) Scaly
								Thickened
12	06/17/85	33		10:00:24	39.9		10:00:24	(Skin Paint Only) Cuts
								(Skin Paint Only) Erosion
								Ulcer
19	06/24/85	33					10:10:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								Discharge Site Of Application (Skin Paint) Clear
								Discharge Site Of Application (Skin Paint) Red
								Ulcer
								Ulcer
21	06/26/85	33		13:51:30	35.8			
26	07/01/85	33		09:08:10	37.8		09:08:10	(Skin Paint Only) Crusty
								(Skin Paint Only) Erosion
								Ulcer
								Ulcer
33	07/08/85	33		09:00:56	37.2		09:00:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
								Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
37	07/12/85	33		13:30:36	35.4		13:30:36	(Skin Paint Only) Crusty
								Pallor Both Ears
								Ulcer
								Ulcer Body Ventral

CAGE: 99 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 99

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:36:36	39.0			
5	06/10/85	33		11:13:02	41.0		11:13:02	(Skin Paint Only) Scaly
12	06/17/85	33		10:16:54	42.0		10:16:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33					10:20:08	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:53:28	40.8			
26	07/01/85	33		08:58:50	41.9		08:58:50	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:44:22	43.1		08:44:22	Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		14:01:22	41.8		14:01:22	Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		14:29:08	43.1		14:29:08	Papilloma
54	07/29/85	33		13:10:54	43.5		13:10:54	Papilloma
61	08/05/85	33		11:35:20	43.2		11:35:20	Papilloma
68	08/12/85	33		08:07:38	42.8		08:07:38	Papilloma
75	08/19/85	33		08:13:52	42.9		08:13:52	Papilloma
82	08/26/85	33		15:33:18	43.2		15:33:18	Papilloma
89	09/02/85	18		14:55:42	44.3		14:55:42	Papilloma
96	09/09/85	33					09:16:32	Carcinoma
103	09/16/85	33					09:12:30	(Skin Paint Only) Scaly
								Carcinoma
110	09/23/85	33					09:01:50	Carcinoma
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
114	09/27/85	11		13:32:40	50.7		13:32:40	Carcinoma

CAGE: 100 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 100

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:38:28	39.0			
5	06/10/85	33		11:15:08	39.8		11:15:08	(Skin Paint Only) Scaly
12	06/17/85	33		10:25:56	40.7		10:25:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		10:20:44	41.4		10:20:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		09:00:08	39.8		09:00:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
33	07/08/85	33		08:47:18	42.7		08:47:18	(Skin Paint Only) Crusty
								Irritation
								Ulcer
40	07/15/85	33		13:47:24	38.6		13:47:24	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
								Ulcer
47	07/22/85	33		14:16:00	39.2		14:16:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		13:12:12	39.5		13:12:12	(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		11:36:42	40.6		11:36:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		08:09:08	41.5		08:09:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

CAGE: 100 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 100

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
75	08/19/85	33		08:15:02	40.6		08:15:02	Irritation
								Thickened
82	08/26/85	33		15:34:18	39.8		15:34:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		14:56:52	40.0		14:56:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					09:17:56	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
103	09/16/85	33					09:14:12	(Skin Paint Only) Scaly
								Irritation
								Ulcer
110	09/23/85	33					09:03:28	Irritation
								Ulcer
117	09/30/85	33		09:31:24	38.4		09:31:24	Irritation
								Ulcer
124	10/07/85	43					11:42:26	Irritation
								Ulcer
131	10/14/85	43					09:20:30	Irritation
								Ulcer
138	10/21/85	43					14:37:50	Irritation
								Ulcer
								Ulcer Right Front Leg
145	10/28/85	43		13:49:36	38.7		13:49:36	Irritation
								Ulcer

CAGE: 100 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 100

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Right Front Leg
152	11/04/85	43					09:35:16	Irritation
								Ulcer
								Ulcer Right Front Leg
163	11/15/85	43					14:24:00	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
								Ulcer Right Front Leg
166	11/18/85	43					11:12:42	Irritation
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer
								Ulcer Right Front Leg
173	11/25/85	43		11:36:54	43.0		11:36:54	Irritation
								Papilloma
								Ulcer
								Ulcer Right Front Leg
180	12/02/85	43					11:26:36	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
184	12/06/85	30		14:00:00	43.2		14:00:00	Papilloma
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg

CAGE: 101 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 101

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:45:18	32.7			
5	06/10/85	33		11:22:14	35.4		11:22:14	(Skin Paint Only) Scaly
12	06/17/85	33		10:30:42	36.5		10:30:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		10:22:36	37.4		10:22:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
26	07/01/85	33		09:03:34	36.7		09:03:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
33	07/08/85	33		08:49:44	37.3		08:49:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
40	07/15/85	33		13:50:02	37.3		13:50:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
47	07/22/85	33		14:21:26	38.2		14:21:26	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
54	07/29/85	33		13:03:28	36.7		13:03:28	(Skin Paint Only) Discoloration Pink
								Ulcer
61	08/05/85	33		11:28:08	36.4		11:28:08	Irritation
								Ulcer
								Ulcer
68	08/12/85	33		08:10:06	34.4		08:10:06	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
75	08/19/85	33		08:15:52	34.9		08:15:52	Irritation
								Sore Left Rear Leg
								Ulcer
								Ulcer
82	08/26/85	33		15:35:46	34.0		15:35:46	Irritation
								Ulcer
								Ulcer

CAGE: 101 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 101

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Left Rear Leg
89	09/02/85	18		14:58:14	35.8		14:58:14	Ulcer
								Ulcer
								Ulcer Left Rear Leg
96	09/09/85	33					09:19:30	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Ulcer
								Ulcer
								Ulcer Anal Area
								Ulcer Body Ventral
								Ulcer Left Rear Leg
103	09/16/85	33					09:16:28	(Skin Paint Only) Scaly
								Sore Tail
								Thickened
								Ulcer
								Ulcer Anal Area
								Ulcer Body Ventral
								Ulcer Left Rear Leg
110	09/23/85	33					09:04:44	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Thickened
								Ulcer
								Ulcer Anal Area
								Ulcer Body Ventral
								Ulcer Left Rear Leg
117	09/30/85	33					09:33:34	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Swelling Site Of Application (Skin Paint)

CAGE: 101 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 101

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Rear Leg
119	10/02/85	33		10:50:52	31.8			
REMOVED ** REASON - MORIBUND SACRIFICE								
122	10/05/85	30					14:00:00	Ulcer
								Ulcer Anal Area
								Ulcer Left Rear Leg

CAGE: 102 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 102

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:50:52	32.3			
5	06/10/85	33		11:24:56	34.0		11:24:56	(Skin Paint Only) Scaly
12	06/17/85	33		10:41:22	34.1		10:41:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		10:25:36	35.5		10:25:36	Irritation
26	07/01/85	33		09:06:04	36.4		09:06:04	Irritation
33	07/08/85	33		08:51:34	35.9		08:51:34	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		13:51:18	35.8		13:51:18	Sore Both Ears
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		14:23:36	36.3		14:23:36	Papilloma
54	07/29/85	33		13:05:14	37.3		13:05:14	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		11:30:00	37.8		11:30:00	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:00:56	37.0		08:00:56	Papilloma
75	08/19/85	33		08:08:48	38.4		08:08:48	Papilloma
82	08/26/85	33		15:37:04	38.4		15:37:04	Papilloma
89	09/02/85	18		15:01:12	38.3		15:01:12	Papilloma
96	09/09/85	33					09:21:54	Papilloma
103	09/16/85	33					09:19:38	Papilloma
110	09/23/85	33					09:07:38	Papilloma
117	09/30/85	33		09:37:10	40.1		09:37:10	Papilloma
124	10/07/85	43					11:44:56	Papilloma
131	10/14/85	43					09:22:42	Papilloma

CAGE: 102 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 102

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					14:32:44	Papilloma
145	10/28/85	43		13:45:00	41.1		13:45:00	Papilloma
152	11/04/85	43					09:30:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					11:00:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
166	11/18/85	43					11:15:44	Papilloma
173	11/25/85	43		11:39:30	41.0		11:39:30	Papilloma
180	12/02/85	43					11:29:12	Papilloma
187	12/09/85	43					14:10:32	Papilloma
194	12/16/85	43					13:57:02	Papilloma
201	12/23/85	43		09:32:30	42.6		09:32:30	Papilloma
208	12/30/85	43					09:05:50	Papilloma
215	01/06/86	43					09:52:08	Papilloma
222	01/13/86	43					10:35:30	Papilloma
229	01/20/86	43		12:35:24	43.2		12:35:24	Papilloma
236	01/27/86	43					15:05:16	Papilloma
243	02/03/86	43					08:40:30	Papilloma
250	02/10/86	43					08:57:04	Irritation
								Papilloma
257	02/17/86	43		11:49:32	44.9		11:49:32	Irritation
								Papilloma
264	02/24/86	43					10:55:14	Papilloma
271	03/03/86	43					11:12:52	Papilloma
278	03/10/86	43					09:09:48	Irritation
								Papilloma
285	03/17/86	43		09:00:52	44.8		09:00:52	Papilloma
292	03/24/86	43					08:51:52	Papilloma
299	03/31/86	43					09:30:10	Irritation
								Papilloma
306	04/07/86	43					09:33:06	Papilloma

CAGE: 102 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 102

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
313	04/14/86	43		11:07:42	45.5		11:07:42	Irritation
								Papilloma
320	04/21/86	43					10:41:00	Irritation
								Papilloma
327	04/28/86	43					09:35:22	Irritation
								Papilloma
334	05/05/86	43					09:13:46	Irritation
								Papilloma
341	05/12/86	43		08:57:42	46.4		08:57:42	Irritation
								Papilloma
348	05/19/86	43					09:14:28	Irritation
								Papilloma
355	05/26/86	44					13:49:32	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
361	06/01/86	26		09:51:58	44.7		09:51:58	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:27:24	42.7		07:27:24	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm

CAGE: 103 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 103

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:55:08	36.6			
5	06/10/85	33		07:34:30	38.3		07:34:30	(Skin Paint Only) Scaly
12	06/17/85	33		16:09:24	38.4		16:09:24	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:23:18	39.7		14:23:18	(Skin Paint Only) Crusty
26	07/01/85	33		09:35:04	39.7		09:35:04	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:26:38	39.8		09:26:38	Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		08:50:22	38.7		08:50:22	Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		08:48:26	40.2		08:48:26	Papilloma
54	07/29/85	33		13:30:58	40.0		13:30:58	Papilloma
61	08/05/85	33		13:14:58	40.1		13:14:58	Papilloma
68	08/12/85	33		10:25:10	39.8		10:25:10	Papilloma
75	08/19/85	33		10:50:10	41.2		10:50:10	Papilloma
82	08/26/85	33		07:16:42	39.4		07:16:42	Papilloma
89	09/02/85	18		08:43:56	41.9			
91	09/04/85	33					11:19:54	Papilloma
96	09/09/85	33					10:58:26	Papilloma
103	09/16/85	33					11:22:40	Papilloma
110	09/23/85	33					09:28:16	Papilloma
117	09/30/85	33		10:06:36	43.0		10:06:36	Papilloma
125	10/08/85	9					14:43:44	Papilloma
131	10/14/85	43					14:07:22	Papilloma
138	10/21/85	43					10:37:46	Papilloma
145	10/28/85	43		11:22:42	43.9		11:22:42	Papilloma
152	11/04/85	43					13:26:42	Papilloma
159	11/11/85	43					09:19:42	Papilloma
166	11/18/85	43					09:20:56	Papilloma
173	11/25/85	43		08:20:44	44.7		08:20:44	Papilloma
180	12/02/85	43					08:15:08	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
181	12/03/85	30		14:16:00	43.0		14:16:00	Papilloma

CAGE: 104 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 104

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:03:56	42.5			
5	06/10/85	33		07:49:54	44.1		07:49:54	(Skin Paint Only) Scaly
12	06/17/85	33		14:36:14	41.5		14:36:14	(Skin Paint Only) Discoloration Pink
								Ulcer
19	06/24/85	33		14:15:12	42.1		14:15:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		09:36:20	40.8		09:36:20	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
33	07/08/85	33		09:28:28	41.5		09:28:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
40	07/15/85	33		08:52:18	37.3		08:52:18	Irritation
								Ulcer
47	07/22/85	33		08:51:32	38.5		08:51:32	Irritation
								Ulcer
54	07/29/85	33		13:32:32	36.6		13:32:32	Irritation
								Ulcer
61	08/05/85	33		13:16:30	34.8		13:16:30	Irritation
								Ulcer
68	08/12/85	33		10:26:36	34.9		10:26:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		10:51:22	34.3		10:51:22	Irritation
								Sore Left Front Leg
								Ulcer
82	08/26/85	33		07:20:22	32.6		07:20:22	Irritation
								Ruffled Fur
								Sore Left Front Leg

CAGE: 104 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 104

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Body Ventral
89	09/02/85	18		08:48:40	32.9		08:48:40	Irritation
								Ruffled Fur
								Sore Left Front Leg
								Ulcer
96	09/09/85	33					10:50:34	Irritation
								Ulcer
103	09/16/85	33					11:14:30	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
110	09/23/85	33					09:29:48	Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
117	09/30/85	33		10:08:02	33.9		10:08:02	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
125	10/08/85	9					14:45:16	Irritation
								Ulcer
131	10/14/85	43					14:09:10	Irritation
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
131	10/14/85	30		13:30:00	31.9		13:30:00	Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:07
First Dose M/F: NA / NA
Lab: BAT

CAGE: 105 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 105

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:04:22	30.3			
5	06/10/85	33		07:50:40	32.7		07:50:40	(Skin Paint Only) Scaly
12	06/17/85	33		14:59:38	33.0		14:59:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
19	06/24/85	33		14:17:06	31.6			
21	06/26/85	33					13:59:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:27:10	32.6		09:27:10	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:20:08	34.0		09:20:08	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		08:54:06	33.5		08:54:06	(Skin Paint Only) Discoloration Pink
47	07/22/85	33		08:52:44	33.4		08:52:44	Thickened
54	07/29/85	33		13:33:36	33.1		13:33:36	Thickened
61	08/05/85	33		13:17:50	34.0		13:17:50	Normal
68	08/12/85	33		10:28:10	35.0		10:28:10	Normal
75	08/19/85	33		10:52:32	35.0		10:52:32	Thickened
82	08/26/85	33		07:22:30	35.8		07:22:30	Thickened
89	09/02/85	18		08:52:26	36.0		08:52:26	Thickened
96	09/09/85	33					10:51:44	Thickened
103	09/16/85	33					11:16:28	Normal
110	09/23/85	33					09:21:22	Normal
117	09/30/85	33		10:00:32	37.9		10:00:32	Thickened
125	10/08/85	9					14:46:42	Normal
131	10/14/85	43					14:10:48	Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					10:39:40	Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		11:24:02	39.2		11:24:02	Papilloma
152	11/04/85	43					13:28:06	Papilloma
159	11/11/85	43					09:21:00	Papilloma
166	11/18/85	43					09:23:00	Papilloma
173	11/25/85	43		08:24:02	39.2		08:24:02	Papilloma
180	12/02/85	43					08:18:10	(Skin Paint Only) Scaly

CAGE: 105 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 105

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					13:06:06	(Skin Paint Only) Scaly
194	12/16/85	43					11:26:46	Normal
201	12/23/85	43		13:12:28	41.0		13:12:28	Normal
208	12/30/85	43					11:01:30	Normal
215	01/06/86	43					08:53:08	Normal
222	01/13/86	43					09:15:06	Normal
229	01/20/86	43		10:23:52	43.7		10:23:52	Irritation
236	01/27/86	43					11:00:44	(Skin Paint Only) Scaly
243	02/03/86	43					11:31:16	(Skin Paint Only) Scaly
250	02/10/86	43					11:03:44	(Skin Paint Only) Scaly Irritation
257	02/17/86	43		09:05:10	46.3		09:05:10	Irritation
264	02/24/86	43					08:26:26	Irritation
271	03/03/86	43					10:38:08	Irritation
278	03/10/86	43					10:39:34	Irritation
285	03/17/86	43		09:12:48	45.6		09:12:48	(Skin Paint Only) Scaly Irritation
292	03/24/86	43					09:01:30	(Skin Paint Only) Scaly Irritation
299	03/31/86	43					08:28:52	(Skin Paint Only) Scaly Irritation
306	04/07/86	43					08:28:18	(Skin Paint Only) Scaly Irritation
313	04/14/86	43		10:40:50	45.5		10:40:50	(Skin Paint Only) Scaly
320	04/21/86	43					09:13:16	(Skin Paint Only) Scaly
327	04/28/86	43					11:02:18	(Skin Paint Only) Scaly
334	05/05/86	43					10:41:54	(Skin Paint Only) Scaly
341	05/12/86	43		09:05:30	42.3		09:05:30	(Skin Paint Only) Scaly
348	05/19/86	43					08:27:38	Irritation
355	05/26/86	44					14:29:24	Irritation
361	06/01/86	26		09:38:34	44.3		09:38:34	(Skin Paint Only) Scaly

CAGE: 105 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 105

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:29:18	42.8		07:29:18	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:07
First Dose M/F: NA / NA
Lab: BAT

CAGE: 106 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 106

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:14:34	34.2			
5	06/10/85	33		08:06:04	36.9		08:06:04	(Skin Paint Only) Scaly
12	06/17/85	33		15:00:24	34.4		15:00:24	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:19:24	35.1		14:19:24	Irritation
26	07/01/85	33		09:28:20	34.8		09:28:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		09:20:38	31.6		09:20:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Ulcer
40	07/15/85	33		08:45:04	35.7		08:45:04	(Skin Paint Only) Crusty
								Irritation
								Sore Body Ventral
								Ulcer
47	07/22/85	33		08:42:14	34.5		08:42:14	Irritation
								Sore Body Ventral
								Ulcer
54	07/29/85	33		13:34:10	36.3		13:34:10	(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
61	08/05/85	33		13:18:24	36.9		13:18:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
68	08/12/85	33		10:28:52	37.8		10:28:52	Irritation
								Ulcer Body Ventral
75	08/19/85	33		10:53:06	37.6		10:53:06	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 106 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 106

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Body Ventral
82	08/26/85	33		07:23:16	38.8		07:23:16	Irritation
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer Body Ventral
89	09/02/85	18		08:57:24	39.5			
91	09/04/85	33					11:33:18	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer Body Ventral
96	09/09/85	33					10:52:08	(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
103	09/16/85	33					11:16:52	(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
								Ulcer Right Front Leg
110	09/23/85	33					09:22:10	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Right Front Leg
117	09/30/85	33					10:01:36	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Right Front Leg
119	10/02/85	33		10:52:12	35.5			
125	10/08/85	9					14:37:10	Sore Body Dorsal
								Ulcer Body Ventral

CAGE: 106 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 106

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Right Front Leg
131	10/14/85	43					14:00:06	Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
131	10/14/85	30		13:30:00	34.1		13:30:00	Ulcer

CAGE: 107 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:14:58	38.4			
5	06/10/85	33		08:06:54	41.6		08:06:54	(Skin Paint Only) Scaly
12	06/17/85	33		15:46:12	39.5		15:46:12	(Skin Paint Only) Discoloration Pink
								Ulcer
19	06/24/85	33		14:20:44	38.6		14:20:44	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Irritation
26	07/01/85	33		09:32:16	39.8		09:32:16	(Skin Paint Only) Discoloration Pink
								Alopecia Body Dorsal
								Alopecia Left Rear Leg
								Ulcer
33	07/08/85	33		09:24:36	40.2		09:24:36	Irritation
								Ulcer
40	07/15/85	33		08:47:58	39.9		08:47:58	Alopecia Body Ventral
								Ulcer
47	07/22/85	33		08:45:12	40.6		08:45:12	Irritation
								Ulcer
54	07/29/85	33		13:28:26	40.3		13:28:26	Irritation
								Ulcer
61	08/05/85	33		13:10:26	40.7		13:10:26	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
68	08/12/85	33		10:29:38	41.5		10:29:38	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
75	08/19/85	33		10:55:20	41.0		10:55:20	(Skin Paint Only) Scaly

CAGE: 107 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
								Thickened
82	08/26/85	33		07:26:10	42.4		07:26:10	Alopecia Body Ventral
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		09:09:04	42.4		09:09:04	Alopecia Body Ventral
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					10:53:46	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
103	09/16/85	33					11:18:08	Alopecia Groin
								Papilloma
								Thickened
110	09/23/85	33					09:23:20	Papilloma
								Thickened
117	09/30/85	33		10:02:54	45.0		10:02:54	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
								Thickened
125	10/08/85	9					14:39:06	(Skin Paint Only) Scaly
								Papilloma

CAGE: 107 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
131	10/14/85	43					14:02:54	Papilloma
138	10/21/85	43					10:32:16	Papilloma
145	10/28/85	43		11:18:26	46.3		11:18:26	Papilloma
152	11/04/85	43					13:22:50	Alopecia Body Ventral
								Papilloma
159	11/11/85	43					09:22:40	Alopecia Body Ventral
								Papilloma
166	11/18/85	43					09:24:00	Alopecia Body Ventral
								Papilloma
173	11/25/85	43		08:25:24	48.0		08:25:24	Alopecia Body Ventral
								Papilloma
180	12/02/85	43					08:19:26	Alopecia Body Ventral
								Papilloma
187	12/09/85	43					13:06:36	Alopecia Body Ventral
								Papilloma
194	12/16/85	43					11:27:04	Alopecia Body Ventral
								Papilloma
201	12/23/85	43		13:13:10	50.7		13:13:10	Alopecia Body Ventral
								Papilloma
208	12/30/85	43					11:01:50	Alopecia Body Ventral
								Irritation
								Papilloma
215	01/06/86	43					08:51:18	Alopecia Body Ventral
								Irritation
								Papilloma
222	01/13/86	43					09:13:06	Alopecia Anal Area
								Irritation
								Papilloma
229	01/20/86	43		10:21:58	51.3		10:21:58	Irritation
								Papilloma
236	01/27/86	43					10:59:02	Papilloma

CAGE: 107 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
243	02/03/86	43					11:31:34	Papilloma
250	02/10/86	43					11:04:18	Alopecia Body Dorsal
								Irritation
								Papilloma
257	02/17/86	43		09:07:02	52.5		09:07:02	Alopecia Body Ventral
								Irritation
								Papilloma
264	02/24/86	43					08:27:34	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
271	03/03/86	43					10:38:22	Alopecia Body Ventral
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 26 Or Gr
278	03/10/86	43					10:40:04	Alopecia Body Ventral
								Papilloma
								Tissue Mass Body Dorsal 26 Or Gr
								Tissue Mass Body Dorsal 3- 5 Mm
285	03/17/86	43		09:10:10	51.7		09:10:10	Alopecia Body Ventral
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
289	03/21/86	7		08:40:00	50.0		08:40:00	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:07
First Dose M/F: NA / NA
Lab: BAT

CAGE: 108 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 108

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:22:54	31.1			
5	06/10/85	33		08:21:38	33.4		08:21:38	(Skin Paint Only) Scaly
12	06/17/85	33		15:48:36	32.8		15:48:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
19	06/24/85	33		14:22:40	34.0		14:22:40	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:34:28	35.3		09:34:28	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:26:00	36.1		09:26:00	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		08:49:40	35.9		08:49:40	Thickened
47	07/22/85	33		08:46:36	35.6		08:46:36	Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		13:29:42	35.4		13:29:42	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		13:13:40	35.3		13:13:40	Papilloma
68	08/12/85	33		10:21:40	36.1		10:21:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		10:48:22	36.4		10:48:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		07:30:08	36.9		07:30:08	Papilloma
89	09/02/85	18		09:11:32	37.0		09:11:32	Papilloma
96	09/09/85	33					10:57:10	Papilloma
103	09/16/85	33					11:21:06	Papilloma
110	09/23/85	33					09:26:34	Papilloma
117	09/30/85	33		10:05:08	37.7		10:05:08	Papilloma
125	10/08/85	9					14:42:16	Papilloma
131	10/14/85	43					14:05:44	Papilloma
138	10/21/85	43					10:35:00	Papilloma
145	10/28/85	43		11:21:02	38.2		11:21:02	Papilloma
152	11/04/85	43					13:25:04	Papilloma
159	11/11/85	43					09:16:40	Papilloma
166	11/18/85	43					09:18:54	Papilloma
173	11/25/85	43		08:27:46	38.6		08:27:46	Papilloma
180	12/02/85	43					08:22:06	Papilloma

CAGE: 108 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 108

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					13:08:50	Papilloma
194	12/16/85	43					11:29:50	Papilloma
201	12/23/85	43		13:15:42	39.8		13:15:42	Papilloma
208	12/30/85	43					11:03:46	Irritation
								Papilloma
REMOVED ** REASON - NATURAL DEATH								
211	01/02/86	30		09:45:00	34.9		09:45:00	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Papilloma

CAGE: 109 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 109

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:55:44	34.1			
5	06/10/85	33		10:24:56	36.2		10:24:56	(Skin Paint Only) Scaly
12	06/17/85	33		11:50:16	36.7		11:50:16	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		10:49:28	37.3		10:49:28	(Skin Paint Only) Discoloration White
26	07/01/85	33		07:33:46	38.2		07:33:46	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:39:12	38.8		07:39:12	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:18:34	39.6		14:18:34	(Skin Paint Only) Discoloration Pink
								Thickened
47	07/22/85	33		14:47:40	39.6			
49	07/24/85	33					15:27:10	Thickened
54	07/29/85	33		10:23:04	40.1		10:23:04	Tissue Mass Body Dorsal 21-25 Mm
61	08/05/85	33		10:13:58	40.7		10:13:58	Papilloma
68	08/12/85	33		08:30:46	41.4		08:30:46	Papilloma
75	08/19/85	33		08:40:02	41.9		08:40:02	Papilloma
82	08/26/85	33		14:06:54	40.7		14:06:54	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		13:59:24	41.5		13:59:24	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					09:48:48	(Skin Paint Only) Discoloration Pink
								Papilloma
								Thickened
103	09/16/85	33					09:49:36	Papilloma
								Thickened
110	09/23/85	33					08:12:02	Irritation
								Papilloma
								Ulcer
117	09/30/85	33		08:17:18	42.0		08:17:18	Irritation
								Ulcer

CAGE: 109 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 109

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
124	10/07/85	43					13:06:00	Irritation
								Ulcer
131	10/14/85	43					09:59:58	Irritation
								Ulcer
138	10/21/85	43					14:11:58	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
145	10/28/85	43		14:39:38	38.7		14:39:38	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
152	11/04/85	43					09:56:10	Irritation
								Papilloma
								Ulcer
159	11/11/85	43					11:19:40	Irritation
								Papilloma
								Ulcer
166	11/18/85	43					11:40:02	Irritation
								Ulcer
173	11/25/85	43		10:45:38	41.1		10:45:38	Irritation
								Ulcer
180	12/02/85	43					10:34:56	Irritation
								Ulcer
187	12/09/85	43					14:32:48	Irritation
								Ulcer
194	12/16/85	43					14:17:46	Irritation
								Ulcer
201	12/23/85	43		08:40:34	32.7		08:40:34	(Skin Paint Only) Crusty
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
203	12/25/85	10		11:18:22	25.7		11:18:22	(Skin Paint Only) Crusty
								Hypoactivity

CAGE: 109 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 109

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Prostration

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:07
First Dose M/F: NA / NA
Lab: BAT

CAGE: 110 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:04:48	33.8			
5	06/10/85	33		10:33:56	34.8		10:33:56	(Skin Paint Only) Scaly
12	06/17/85	33		10:51:40	35.6		10:51:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		10:41:46	35.9		10:41:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:34:22	37.0		07:34:22	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		07:39:58	38.0		07:39:58	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		14:19:14	38.9		14:19:14	Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		14:50:44	38.4		14:50:44	Papilloma
								Thickened
54	07/29/85	33		10:25:32	39.1		10:25:32	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		10:15:34	38.7		10:15:34	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:32:14	39.6		08:32:14	Papilloma
75	08/19/85	33		08:42:10	39.6		08:42:10	Papilloma
82	08/26/85	33		14:09:20	39.9		14:09:20	Papilloma
89	09/02/85	18		14:02:02	40.7		14:02:02	Papilloma
96	09/09/85	33					09:42:38	Papilloma
103	09/16/85	33					09:42:28	Papilloma
110	09/23/85	33					08:15:02	Papilloma
117	09/30/85	33		08:19:18	43.9		08:19:18	Papilloma
124	10/07/85	43					13:08:20	Papilloma
131	10/14/85	43					10:01:58	Papilloma
138	10/21/85	43					14:14:12	Papilloma

CAGE: 110 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
145	10/28/85	43		14:41:12	44.6		14:41:12	Papilloma
152	11/04/85	43					09:59:16	Papilloma
159	11/11/85	43					11:23:54	Papilloma
166	11/18/85	43					11:41:52	Papilloma
173	11/25/85	43		10:47:46	45.3		10:47:46	Papilloma
180	12/02/85	43					10:36:26	Papilloma
187	12/09/85	43					14:25:42	Papilloma
								Urine Stain Yellow
194	12/16/85	43					14:11:46	Irritation
								Papilloma
								Urine Stain Yellow
201	12/23/85	43		08:42:08	46.1		08:42:08	Papilloma
								Urine Stain Yellow
208	12/30/85	43					08:24:14	Irritation
								Papilloma
								Urine Stain Yellow
215	01/06/86	43					10:42:46	Irritation
								Papilloma
								Urine Stain Yellow
222	01/13/86	43					10:51:40	Irritation
								Papilloma
229	01/20/86	43		11:56:16	46.8		11:56:16	Irritation
								Papilloma
236	01/27/86	43					14:38:20	Irritation
								Papilloma
243	02/03/86	43					09:05:02	Papilloma
250	02/10/86	43					09:19:12	Papilloma
257	02/17/86	43		09:54:18	47.5		09:54:18	Irritation
								Papilloma
264	02/24/86	43					09:01:18	Irritation
								Papilloma

CAGE: 110 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
271	03/03/86	43					13:20:34	Irritation
								Papilloma
278	03/10/86	43					08:30:06	Irritation
								Papilloma
								Urine Stain Yellow
285	03/17/86	43		09:49:04	46.6		09:49:04	Irritation
								Papilloma
								Urine Stain Yellow
292	03/24/86	43					09:18:22	Irritation
								Papilloma
								Urine Stain Yellow
299	03/31/86	43					08:46:20	Irritation
								Papilloma
								Urine Stain Yellow
306	04/07/86	43					08:48:12	Irritation
								Papilloma
								Urine Stain Yellow
313	04/14/86	43		11:25:28	44.6		11:25:28	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
320	04/21/86	43					10:58:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Urine Stain Yellow
327	04/28/86	43					08:53:26	Irritation
								Papilloma
								Urine Stain Yellow
334	05/05/86	43					08:16:06	Irritation
								Papilloma
								Urine Stain Yellow
341	05/12/86	43		09:20:34	43.4		09:20:34	Irritation
								Papilloma
								Urine Stain Yellow

CAGE: 110 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
348	05/19/86	43					09:21:22	Papilloma
								Ulcer
								Urine Stain Yellow
355	05/26/86	44					11:29:50	Papilloma
								Ulcer
								Urine Stain Yellow
361	06/01/86	26		11:18:42	40.0		11:18:42	Discharge Body Dorsal Red
								Emaciated
								Papilloma
								Ulcer
								Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:07:44	42.8		07:07:44	Papilloma
								Swelling Body Ventral
								Ulcer
								Ulcer Body Ventral

CAGE: 111 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 111

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:06:12	34.8			
5	06/10/85	33		10:35:44	36.4		10:35:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		11:06:40	37.1		11:06:40	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		10:43:32	37.4		10:43:32	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:28:50	37.2		07:28:50	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:33:28	37.7		07:33:28	Ulcer
40	07/15/85	33		14:21:18	37.4		14:21:18	(Skin Paint Only) Erosion
								Discharge Site Of Application (Skin Paint) Clear
47	07/22/85	33		14:52:30	38.7		14:52:30	(Skin Paint Only) Erosion
								Irritation
54	07/29/85	33		10:27:42	39.2		10:27:42	Ulcer
61	08/05/85	33		10:17:32	38.3		10:17:32	Discharge Site Of Application (Skin Paint) Clear
								Ulcer
68	08/12/85	33		08:35:54	38.6		08:35:54	Irritation
								Ulcer
75	08/19/85	33		08:43:54	38.7		08:43:54	Irritation
								Sore Left Ear
								Ulcer
82	08/26/85	33		14:11:04	37.1		14:11:04	Irritation
								Ulcer
89	09/02/85	18		14:04:36	37.3		14:04:36	Irritation
								Sore Left Front Leg
								Ulcer
96	09/09/85	33					09:44:32	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral

CAGE: 111 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 111

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Left Front Leg
103	09/16/85	33					09:44:04	Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
110	09/23/85	33					08:04:08	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
117	09/30/85	33		08:08:44	38.2		08:08:44	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
124	10/07/85	43					13:10:48	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
131	10/14/85	43					10:04:50	Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
138	10/21/85	43					14:16:10	Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Neck
145	10/28/85	43		14:43:14	35.8		14:43:14	Ruffled Fur

CAGE: 111 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 111

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Neck
152	11/04/85	43					10:01:02	Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Neck
159	11/11/85	43					11:24:18	Ruffled Fur
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Neck
169	11/21/85	43					14:26:34	(Skin Paint Only) Erosion
								Tissue Mass Body Dorsal 16-20 Mm
173	11/25/85	43		10:49:20	38.2		10:49:20	(Skin Paint Only) Erosion
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer Left Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
175	11/27/85	63		15:28:34	38.7		15:28:34	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Papilloma
								Ulcer Left Front Leg

CAGE: 112 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 112

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:13:28	34.4			
5	06/10/85	33		10:46:44	36.1		10:46:44	(Skin Paint Only) Scaly
12	06/17/85	33		11:10:40	37.1		11:10:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:45:12	37.3		10:45:12	Normal
26	07/01/85	33		07:30:36	38.1		07:30:36	Normal
33	07/08/85	33		07:35:34	38.1		07:35:34	Normal
40	07/15/85	33		14:16:20	38.8		14:16:20	Normal
47	07/22/85	33		14:45:24	39.9		14:45:24	Normal
54	07/29/85	33		10:29:14	40.7		10:29:14	Normal
61	08/05/85	33		10:18:44	40.2		10:18:44	Normal
68	08/12/85	33		08:37:02	40.1		08:37:02	Normal
75	08/19/85	33		08:45:08	41.2		08:45:08	Normal
82	08/26/85	33		14:12:02	40.5		14:12:02	Normal
89	09/02/85	18		14:06:02	41.5		14:06:02	Normal
96	09/09/85	33					09:45:50	Normal
103	09/16/85	33					09:45:28	Normal
110	09/23/85	33					08:06:34	Normal
117	09/30/85	33		08:10:38	43.6		08:10:38	Normal
124	10/07/85	43					12:56:28	Normal
131	10/14/85	43					09:52:54	Normal
138	10/21/85	43					14:17:44	Normal
145	10/28/85	43		14:44:34	43.9		14:44:34	Normal
152	11/04/85	43					10:02:04	Normal
159	11/11/85	43					11:26:58	Normal
166	11/18/85	43					14:37:28	Normal
173	11/25/85	43		10:51:56	44.4		10:51:56	Normal
180	12/02/85	43					10:38:06	Normal
187	12/09/85	43					14:27:24	Normal
194	12/16/85	43					14:13:42	Normal
201	12/23/85	43		08:35:28	45.9		08:35:28	Normal

CAGE: 112 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 112

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:17:24	Normal
215	01/06/86	43					10:37:46	Normal
222	01/13/86	43					10:49:46	Normal
229	01/20/86	43		11:57:36	46.1		11:57:36	Normal
236	01/27/86	43					14:39:34	Normal
243	02/03/86	43					09:06:28	Normal
250	02/10/86	43					09:20:32	Normal
257	02/17/86	43		09:55:48	45.5		09:55:48	Normal
264	02/24/86	43					09:02:24	Normal
271	03/03/86	43					13:21:40	Normal
278	03/10/86	43					08:28:28	Normal
285	03/17/86	43		09:47:00	46.6		09:47:00	Normal
292	03/24/86	43					09:18:10	Normal
299	03/31/86	43					08:47:42	Normal
306	04/07/86	43					08:49:28	Normal
313	04/14/86	43		11:26:56	46.7		11:26:56	Normal
320	04/21/86	43					10:58:14	Normal
327	04/28/86	43					08:55:18	Normal
334	05/05/86	43					08:18:08	(Skin Paint Only) Scaly
341	05/12/86	43		09:22:24	46.8		09:22:24	Normal
348	05/19/86	43					09:24:08	Normal
355	05/26/86	44					11:31:58	Normal
361	06/01/86	26		11:19:52	45.4		11:19:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:10:10	46.0		07:10:10	Normal

CAGE: 113 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 113

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:14:36	37.8			
5	06/10/85	33		10:48:06	38.6		10:48:06	(Skin Paint Only) Scaly
12	06/17/85	33		11:25:06	38.5		11:25:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:45:46	38.5		10:45:46	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		07:31:04	40.8		07:31:04	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:36:04	41.9		07:36:04	Irritation
40	07/15/85	33		14:16:46	41.1		14:16:46	Thickened
47	07/22/85	33		14:45:48	40.9		14:45:48	Thickened
54	07/29/85	33		10:20:56	41.2		10:20:56	Thickened
61	08/05/85	33		10:11:28	41.0		10:11:28	Ulcer
68	08/12/85	33		08:37:24	42.0		08:37:24	Irritation
								Ulcer
75	08/19/85	33		08:45:44	40.5		08:45:44	Ulcer
82	08/26/85	33		14:12:32	40.3		14:12:32	Irritation
								Ulcer
89	09/02/85	18		14:06:24	39.2		14:06:24	Irritation
								Ulcer
96	09/09/85	33					09:46:10	Irritation
								Ulcer
103	09/16/85	33					09:45:52	Irritation
								Ulcer
								Ulcer
110	09/23/85	33					08:06:58	Irritation
								Thickened
								Ulcer
								Ulcer
117	09/30/85	33		08:11:02	38.9		08:11:02	Ulcer

CAGE: 113 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 113

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
124	10/07/85	43					12:56:50	Ulcer
131	10/14/85	43					09:53:42	Ulcer
138	10/21/85	43					14:07:42	Irritation
								Ulcer
145	10/28/85	43		14:37:22	38.9		14:37:22	Irritation
								Ulcer
152	11/04/85	43					09:52:30	Ulcer
159	11/11/85	43					11:27:18	Irritation
								Ulcer
166	11/18/85	43					14:37:42	Irritation
								Ulcer
173	11/25/85	43		10:52:20	37.5		10:52:20	Irritation
								Ulcer
180	12/02/85	43					10:38:18	Irritation
								Ulcer
187	12/09/85	43					14:27:46	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Right Front Leg
194	12/16/85	43					14:13:54	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
								Ulcer
201	12/23/85	43		08:35:54	39.7		08:35:54	Irritation
								Papilloma
								Ulcer
								Ulcer
								Ulcer Right Front Leg
208	12/30/85	43					08:17:40	Alopecia Body Ventral
								Irritation
								Papilloma

CAGE: 113 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 113

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Right Front Leg
215	01/06/86	43					10:38:10	Alopecia Body Ventral
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
217	01/08/86	63		09:25:22	37.7		09:25:22	Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Right Front Leg

CAGE: 114 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 114

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:22:20	35.1			
5	06/10/85	33		10:57:04	37.6		10:57:04	(Skin Paint Only) Scaly
								Thickened
12	06/17/85	33		11:28:52	36.1		11:28:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:47:36	37.3		10:47:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:32:14	37.5		07:32:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:36:44	37.7		07:36:44	Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		14:17:14	38.0		14:17:14	Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		14:46:28	39.4		14:46:28	Papilloma
54	07/29/85	33		10:21:58	40.8		10:21:58	Papilloma
61	08/05/85	33		10:12:50	40.3		10:12:50	Papilloma
68	08/12/85	33		08:29:16	40.7		08:29:16	Papilloma
75	08/19/85	33		08:38:42	39.8		08:38:42	Papilloma
82	08/26/85	33		14:13:24	41.9		14:13:24	Papilloma
89	09/02/85	18		14:07:12	41.5		14:07:12	Papilloma
96	09/09/85	33					09:46:58	Papilloma
103	09/16/85	33					09:47:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
110	09/23/85	33					08:08:24	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
117	09/30/85	33		08:13:02	42.9		08:13:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
128	10/11/85	43					15:52:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 114 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 114

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
131	10/14/85	43					09:55:08	Papilloma
138	10/21/85	43					14:09:14	Papilloma
145	10/28/85	43		14:38:12	44.5		14:38:12	Papilloma
152	11/04/85	43					09:53:54	Papilloma
159	11/11/85	43					11:18:06	Papilloma
166	11/18/85	43					11:38:02	Papilloma
173	11/25/85	43		10:53:34	45.4		10:53:34	Fractured Appendage Tail
								Papilloma
180	12/02/85	43					10:39:52	Fractured Appendage Tail
								Papilloma
187	12/09/85	43					14:30:36	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
194	12/16/85	43					14:16:10	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
201	12/23/85	43		08:39:04	49.7		08:39:04	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
208	12/30/85	43					08:22:32	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
215	01/06/86	43					10:41:22	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
222	01/13/86	43					10:49:58	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
229	01/20/86	43		11:55:00	45.7		11:55:00	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow

CAGE: 114 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 114

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
236	01/27/86	43					14:36:46	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
243	02/03/86	43					09:03:16	Fractured Appendage Tail
								Papilloma
								Urine Stain Brown
250	02/10/86	43					09:17:28	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
257	02/17/86	43		09:56:12	46.5		09:56:12	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
264	02/24/86	43					09:02:42	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
271	03/03/86	43					13:22:32	Fractured Appendage Tail
								Irritation
								Papilloma
								Urine Stain Yellow
278	03/10/86	43					08:28:40	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
285	03/17/86	43		09:47:20	48.7		09:47:20	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
292	03/24/86	43					08:42:48	Fractured Appendage Tail
								Papilloma
								Urine Stain Yellow
REMOVED ** REASON - NATURAL DEATH								
292	03/24/86	30		13:30:00	41.5		13:30:00	Papilloma

CAGE: 115 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:57:58	38.4			
5	06/10/85	33		07:38:58	40.2		07:38:58	(Skin Paint Only) Scaly
12	06/17/85	33		16:01:48	38.3		16:01:48	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:53:34	38.8		14:53:34	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		10:00:48	39.8		10:00:48	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:07:48	40.7		10:07:48	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
40	07/15/85	33		09:30:08	39.9		09:30:08	Irritation
								Ulcer
47	07/22/85	33		09:20:26	40.7		09:20:26	Irritation
								Thickened
54	07/29/85	33		14:01:18	39.7		14:01:18	Irritation
								Sore Both Ears
								Sore Right Front Leg
								Thickened
61	08/05/85	33		13:41:42	37.2		13:41:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
68	08/12/85	33		10:50:54	38.3		10:50:54	(Skin Paint Only) Scaly
								Irritation
								Sore Left Front Leg
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
75	08/19/85	33		11:20:38	37.9		11:20:38	(Skin Paint Only) Scaly
								Irritation
								Sore Left Ear

CAGE: 115 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Sore Left Front Leg
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
82	08/26/85	33		07:59:24	38.0		07:59:24	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Sore Left Ear
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
89	09/02/85	18		09:43:44	40.2		09:43:44	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Sore Both Ears
								Ulcer
96	09/09/85	33					13:34:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
103	09/16/85	33					13:34:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
110	09/23/85	33					09:56:04	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
								Ulcer
117	09/30/85	33		10:36:14	38.6		10:36:14	Irritation
								Papilloma
								Thickened
								Ulcer

CAGE: 115 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
125	10/08/85	9					14:11:58	Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer
131	10/14/85	43					14:33:52	Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer
								Ulcer Body Ventral
138	10/21/85	43					09:58:58	Papilloma
								Ulcer
								Ulcer
								Ulcer Body Ventral
145	10/28/85	43		10:51:14	38.2			
149	11/01/85	43					13:56:44	(Skin Paint Only) Crusty
								Papilloma
								Ulcer
								Ulcer Body Ventral
152	11/04/85	43					13:51:46	Papilloma
								Sore Tail
								Ulcer
								Ulcer Neck
159	11/11/85	43					10:04:12	Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Neck
166	11/18/85	43					09:45:44	Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Neck

CAGE: 115 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		08:47:16	39.3		08:47:16	Irritation
								Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer Neck
180	12/02/85	43					08:41:14	Irritation
								Papilloma
								Ruffled Fur
								Sore Tail
								Ulcer Neck
187	12/09/85	43					13:31:16	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Neck
194	12/16/85	43					13:27:10	Irritation
								Ruffled Fur
								Ulcer Neck
REMOVED ** REASON - MORIBUND SACRIFICE								
197	12/19/85	10		08:33:30	38.2		08:33:30	Irritation
								Sore Right Ear
								Sore Tail
								Ulcer Body Ventral
								Ulcer Neck

CAGE: 116 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 116

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:02:22	37.3			
5	06/10/85	33		07:47:20	39.7		07:47:20	(Skin Paint Only) Scaly
12	06/17/85	33		14:44:20	37.6		14:44:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
19	06/24/85	33		14:46:16	37.5		14:46:16	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		10:03:02	35.0		10:03:02	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:08:54	34.7		10:08:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:31:58	34.8		09:31:58	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
47	07/22/85	33		09:21:52	35.6		09:21:52	(Skin Paint Only) Discoloration Pink
								Thickened
								Ulcer
								Ulcer
54	07/29/85	33		14:02:28	35.6		14:02:28	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer
61	08/05/85	33		13:42:42	37.8		13:42:42	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

CAGE: 116 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 116

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
68	08/12/85	33		10:54:18	36.5		10:54:18	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
75	08/19/85	33		11:25:28	38.0		11:25:28	Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
82	08/26/85	33		08:04:22	38.4		08:04:22	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
89	09/02/85	18		09:56:00	38.5			
91	09/04/85	33					11:22:22	(Skin Paint Only) Scaly
								Papilloma
96	09/09/85	33					11:19:16	Papilloma
103	09/16/85	33					13:21:52	Irritation
								Papilloma
110	09/23/85	33					09:59:10	Papilloma
								Swelling Site Of Application (Skin Paint)
117	09/30/85	33		10:38:36	39.8		10:38:36	Papilloma
								Swelling Site Of Application (Skin Paint)
125	10/08/85	9					14:16:54	Papilloma
131	10/14/85	43					14:37:06	Papilloma
138	10/21/85	43					10:06:24	Ulcer
145	10/28/85	43		10:54:06	39.6		10:54:06	Swelling Site Of Application (Skin Paint)
								Ulcer
152	11/04/85	43					13:54:26	Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer

CAGE: 116 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 116

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
159	11/11/85	43					10:06:50	Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
166	11/18/85	43					09:49:06	Irritation
								Swelling Site Of Application (Skin Paint)
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
173	11/25/85	43		08:50:14	42.0		08:50:14	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
								Ulcer
180	12/02/85	43					08:43:46	Irritation
								Papilloma
								Ulcer
187	12/09/85	43					13:26:26	Irritation
								Papilloma
								Ulcer
194	12/16/85	43					13:22:28	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
201	12/23/85	43		13:34:56	42.7		13:34:56	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
208	12/30/85	43					11:21:12	Irritation
								Papilloma
								Ulcer
215	01/06/86	43					09:09:22	Irritation
								Papilloma
								Ulcer
222	01/13/86	43					09:26:52	Irritation

CAGE: 116 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 116

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
229	01/20/86	43		10:36:24	42.6		10:36:24	Irritation
								Papilloma
								Ulcer
236	01/27/86	43					11:11:44	Irritation
								Papilloma
								Ulcer
243	02/03/86	43					13:08:42	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
250	02/10/86	43					11:28:12	Irritation
								Papilloma
								Ulcer
257	02/17/86	43		09:17:14	41.5		09:17:14	Papilloma
								Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		10:01:58	41.1		10:01:58	Abnormal Posture
								Dyspnea
								Papilloma
								Ruffled Fur
								Swelling Shoulder
								Ulcer

CAGE: 117 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 117

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:07:28	39.0			
5	06/10/85	33		07:57:20	43.8		07:57:20	(Skin Paint Only) Scaly
12	06/17/85	33		14:56:00	40.2		14:56:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:47:48	41.8		14:47:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:56:10	44.2		09:56:10	Normal
33	07/08/85	33		09:54:52	45.1		09:54:52	Normal
40	07/15/85	33		09:33:00	44.9		09:33:00	Normal
47	07/22/85	33		09:24:12	47.9		09:24:12	Normal
54	07/29/85	33		14:08:20	46.4		14:08:20	Normal
61	08/05/85	33		13:49:06	48.7		13:49:06	Normal
68	08/12/85	33		10:59:26	50.7		10:59:26	Normal
75	08/19/85	33		11:34:42	50.6		11:34:42	Normal
82	08/26/85	33		08:12:14	52.6		08:12:14	Normal
89	09/02/85	18		09:57:10	53.7		09:57:10	Normal
96	09/09/85	33					13:29:26	Normal
103	09/16/85	33					13:27:42	Normal
110	09/23/85	33					09:50:20	Normal
117	09/30/85	33		10:29:42	56.2		10:29:42	Normal
125	10/08/85	9					14:20:20	Normal
131	10/14/85	43					14:42:04	Normal
138	10/21/85	43					10:08:34	Normal
145	10/28/85	43		10:56:06	57.2		10:56:06	Normal
152	11/04/85	43					13:56:30	Normal
159	11/11/85	43					10:09:28	Normal
166	11/18/85	43					10:32:48	Normal
173	11/25/85	43		08:53:08	57.1		08:53:08	Normal
180	12/02/85	43					08:46:40	Normal
187	12/09/85	43					13:28:40	Normal
194	12/16/85	43					13:25:04	Normal
201	12/23/85	43		13:32:16	57.2		13:32:16	Normal

CAGE: 117 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 117

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:18:56	Normal
215	01/06/86	43					09:12:28	(Skin Paint Only) Scaly
222	01/13/86	43					09:31:18	Normal
229	01/20/86	43		10:39:40	58.1		10:39:40	Normal
236	01/27/86	43					11:14:36	Normal
243	02/03/86	43					13:11:06	Normal
250	02/10/86	43					11:12:56	Normal
257	02/17/86	43		09:19:24	59.2		09:19:24	Normal
264	02/24/86	43					08:37:44	Normal
271	03/03/86	43					10:48:54	(Skin Paint Only) Scaly
278	03/10/86	43					10:51:06	Normal
285	03/17/86	43		09:26:06	59.5		09:26:06	Normal
292	03/24/86	43					09:11:06	Normal
299	03/31/86	43					08:36:46	Normal
306	04/07/86	43					08:41:14	Normal
313	04/14/86	43		10:50:34	58.9		10:50:34	Normal
320	04/21/86	43					09:22:48	Normal
327	04/28/86	43					11:16:30	(Skin Paint Only) Scaly
334	05/05/86	43					10:51:20	(Skin Paint Only) Scaly
341	05/12/86	43		09:12:24	60.0		09:12:24	(Skin Paint Only) Scaly
348	05/19/86	43					08:36:02	(Skin Paint Only) Scaly
355	05/26/86	44					14:21:40	(Skin Paint Only) Scaly
361	06/01/86	26		09:26:32	58.6		09:26:32	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:15:00	58.0		07:15:00	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:08
First Dose M/F: NA / NA
Lab: BAT

CAGE: 118 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:12:10	35.4			
5	06/10/85	33		08:04:06	36.8		08:04:06	(Skin Paint Only) Scaly
12	06/17/85	33		15:07:10	36.6		15:07:10	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:49:14	37.8		14:49:14	(Skin Paint Only) Crusty
26	07/01/85	33		09:56:40	39.8		09:56:40	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:55:20	39.8		09:55:20	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:26:06	40.4		09:26:06	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		09:16:56	40.6		09:16:56	Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		14:08:44	40.2		14:08:44	Papilloma
61	08/05/85	33		13:49:26	41.2		13:49:26	Papilloma
68	08/12/85	33		10:59:42	40.8		10:59:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		11:35:04	41.2		11:35:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		08:12:36	42.4		08:12:36	Papilloma
89	09/02/85	18		09:57:36	43.1		09:57:36	Papilloma
96	09/09/85	33					13:29:48	Papilloma
103	09/16/85	33					13:28:18	Papilloma
110	09/23/85	33					09:51:08	Papilloma
117	09/30/85	33		10:30:24	45.3		10:30:24	Papilloma
125	10/08/85	9					14:06:04	Papilloma
131	10/14/85	43					14:28:28	Papilloma
138	10/21/85	43					10:08:56	Papilloma
145	10/28/85	43		10:56:28	45.6		10:56:28	Papilloma
152	11/04/85	43					13:56:48	Papilloma
159	11/11/85	43					10:09:52	Papilloma
166	11/18/85	43					10:33:10	Papilloma
173	11/25/85	43		08:53:38	46.7		08:53:38	Papilloma
180	12/02/85	43					08:46:54	Papilloma
187	12/09/85	43					13:28:56	Papilloma

CAGE: 118 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					13:25:24	Papilloma
201	12/23/85	43		13:32:40	47.4		13:32:40	Papilloma
208	12/30/85	43					11:19:10	Papilloma
215	01/06/86	43					09:06:58	Papilloma
222	01/13/86	43					09:24:12	Papilloma
229	01/20/86	43		10:40:04	50.2		10:40:04	Papilloma
236	01/27/86	43					11:14:54	Papilloma
243	02/03/86	43					13:11:26	Papilloma
250	02/10/86	43					11:13:08	Papilloma
257	02/17/86	43		09:19:50	50.8		09:19:50	Papilloma
264	02/24/86	43					08:37:56	Papilloma
271	03/03/86	43					10:49:12	Papilloma
278	03/10/86	43					10:51:26	Papilloma
285	03/17/86	43		09:23:54	50.9		09:23:54	Papilloma
292	03/24/86	43					09:08:42	Papilloma
299	03/31/86	43					08:37:00	Papilloma
306	04/07/86	43					09:44:34	Papilloma
313	04/14/86	43					10:51:08	Ulcer
316	04/17/86	43		16:22:54	41.4			
320	04/21/86	43					09:23:02	Irritation
								Ulcer
327	04/28/86	43					11:15:34	Ulcer
334	05/05/86	43					10:49:40	(Skin Paint Only) Crusty
								Emaciated
								Hypoactivity
341	05/12/86	43		09:12:50	43.0		09:12:50	Emaciated
								Irritation
348	05/19/86	43					08:35:40	Irritation
355	05/26/86	44					14:21:58	(Skin Paint Only) Scaly
								Irritation
361	06/01/86	26		09:27:08	43.8		09:27:08	(Skin Paint Only) Scaly

CAGE: 118 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:15:32	45.4		07:15:32	(Skin Paint Only) Scaly Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:08
First Dose M/F: NA / NA
Lab: BAT

CAGE: 119 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 119

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:16:58	36.9			
5	06/10/85	33		08:11:08	39.0		08:11:08	(Skin Paint Only) Scaly
12	06/17/85	33		15:41:18	39.0		15:41:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:50:44	38.8		14:50:44	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		09:57:42	41.1		09:57:42	Irritation
								Ulcer
33	07/08/85	33		09:55:48	39.2		09:55:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
40	07/15/85	33		09:27:42	38.9		09:27:42	Thickened
47	07/22/85	33		09:18:22	41.4		09:18:22	Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		13:59:22	40.3		13:59:22	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		13:38:44	40.3		13:38:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		11:00:56	40.0		11:00:56	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		11:36:30	39.8		11:36:30	Papilloma
82	08/26/85	33		08:13:56	42.7		08:13:56	Irritation
								Papilloma
89	09/02/85	18		09:59:10	42.0		09:59:10	Irritation
								Papilloma
96	09/09/85	33					13:31:02	Irritation
								Papilloma
103	09/16/85	33					13:29:30	Papilloma
								Ulcer
110	09/23/85	33					09:52:48	Irritation
								Papilloma

CAGE: 119 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 119

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Sore Right Rear Leg
								Ulcer
117	09/30/85	33		10:31:54	41.6		10:31:54	Irritation
								Papilloma
								Ulcer
125	10/08/85	9					14:08:30	Papilloma
								Ulcer
131	10/14/85	43					14:30:22	Ulcer
138	10/21/85	43					09:55:24	Alopecia Body Ventral
								Irritation
								Ulcer
149	11/01/85	43					13:58:00	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Irritation
								Ulcer
150	11/02/85	43		09:07:58	34.8			
152	11/04/85	43					13:48:04	Alopecia Body Ventral
								Ulcer
								Ulcer
								Ulcer Body Ventral
159	11/11/85	43					10:11:48	Alopecia Body Ventral
								Irritation
								Ulcer
								Ulcer
								Ulcer
166	11/18/85	43					10:34:48	Alopecia Body Ventral
								Irritation
								Ulcer
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
169	11/21/85	43		08:59:44	27.7		08:59:44	Alopecia Body Ventral

CAGE: 119 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 119

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:09
First Dose M/F: NA / NA
Lab: BAT

CAGE: 120 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:21:26	34.9			
5	06/10/85	33		08:19:12	36.6		08:19:12	(Skin Paint Only) Scaly
12	06/17/85	33		15:53:20	36.2		15:53:20	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:52:06	36.4		14:52:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
26	07/01/85	33		09:59:28	38.2		09:59:28	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		09:57:12	38.8		09:57:12	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:28:42	39.0		09:28:42	Thickened
47	07/22/85	33		09:19:46	40.9		09:19:46	Thickened
54	07/29/85	33		14:00:42	40.1		14:00:42	Thickened
61	08/05/85	33		13:40:38	41.4		13:40:38	Tissue Mass Body Dorsal 6-10 Mm
68	08/12/85	33		10:49:50	42.4		10:49:50	Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		11:19:24	44.4		11:19:24	Papilloma
82	08/26/85	33		08:15:30	46.2		08:15:30	(Skin Paint Only) Scaly
								Papilloma
89	09/02/85	18		10:01:06	47.0		10:01:06	(Skin Paint Only) Scaly
								Papilloma
96	09/09/85	33					13:32:38	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
103	09/16/85	33					13:31:14	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
110	09/23/85	33					09:54:40	Irritation
								Papilloma
								Thickened
117	09/30/85	33		10:34:44	50.0		10:34:44	Papilloma
125	10/08/85	9					14:10:40	(Skin Paint Only) Scaly
								Papilloma
131	10/14/85	43					14:32:44	Papilloma

CAGE: 120 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					09:57:30	Papilloma
145	10/28/85	43		10:50:04	52.0		10:50:04	Papilloma
152	11/04/85	43					13:50:42	Irritation
								Papilloma
159	11/11/85	43					10:01:34	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
166	11/18/85	43					09:42:30	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
173	11/25/85	43		08:55:18	52.4		08:55:18	Irritation
								Papilloma
180	12/02/85	43					08:48:34	Irritation
								Papilloma
187	12/09/85	43					13:30:10	Irritation
								Papilloma
194	12/16/85	43					13:26:16	Irritation
								Papilloma
201	12/23/85	43		13:33:58	52.2		13:33:58	Irritation
								Papilloma
208	12/30/85	43					11:20:16	Irritation
								Papilloma
215	01/06/86	43					09:08:16	Irritation
								Papilloma
222	01/13/86	43					09:25:24	Irritation
								Papilloma
229	01/20/86	43		10:35:06	53.8		10:35:06	Irritation
								Papilloma
236	01/27/86	43					11:10:12	Irritation
								Papilloma
243	02/03/86	43					13:06:22	Irritation

CAGE: 120 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
250	02/10/86	43					11:11:30	Irritation
								Papilloma
257	02/17/86	43		09:21:00	52.4		09:21:00	Irritation
								Papilloma
264	02/24/86	43					08:39:44	Irritation
								Papilloma
271	03/03/86	43					10:50:28	Irritation
								Papilloma
278	03/10/86	43					10:52:50	Irritation
								Papilloma
285	03/17/86	43		09:25:06	54.5		09:25:06	Irritation
								Papilloma
292	03/24/86	43					09:10:08	Irritation
								Papilloma
299	03/31/86	43					08:35:48	Irritation
								Papilloma
306	04/07/86	43					08:39:08	Irritation
								Papilloma
313	04/14/86	43		10:49:18	50.0		10:49:18	Irritation
								Papilloma
320	04/21/86	43					09:21:14	Irritation
								Papilloma
327	04/28/86	43					11:13:26	Papilloma
								Ulcer
334	05/05/86	43					10:48:00	Papilloma
								Ulcer
341	05/12/86	43					09:14:38	Irritation
								Ulcer
346	05/17/86	43		08:28:38	41.5			
348	05/19/86	43					08:34:16	Irritation

CAGE: 120 **SEX:** Male **TRT#:** 7 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
355	05/26/86	44					14:22:18	Irritation
								Ulcer
361	06/01/86	26		09:27:44	40.1		09:27:44	Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:16:26	40.5		07:16:26	Irritation
								Ulcer

CAGE: 151 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 151

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:59:34	41.7			
5	06/10/85	33		07:42:22	41.0		07:42:22	Normal
12	06/17/85	33		15:59:40	41.6		15:59:40	Normal
19	06/24/85	33		15:13:20	41.1		15:13:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:24:44	42.3		10:24:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:30:54	43.0		10:30:54	(Skin Paint Only) Scaly
40	07/15/85	33		09:57:02	43.3		09:57:02	(Skin Paint Only) Scaly
								Alopecia Left Rear Leg
47	07/22/85	33		09:49:12	41.7		09:49:12	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Sore Right Rear Leg
54	07/29/85	33		14:30:06	41.8		14:30:06	Alopecia Body Ventral
								Alopecia Hip
61	08/05/85	33		14:08:58	42.5		14:08:58	Alopecia Body Ventral
								Alopecia Hip
68	08/12/85	33		11:20:28	42.7		11:20:28	Alopecia Body Ventral
								Alopecia Hip
75	08/19/85	33		13:29:48	43.5		13:29:48	Alopecia Body Ventral
								Alopecia Hip
82	08/26/85	33		08:43:32	44.5		08:43:32	Alopecia Body Ventral
								Alopecia Hip
89	09/02/85	18		10:21:42	46.1		10:21:42	Alopecia Body Dorsal
								Alopecia Body Ventral
96	09/09/85	33					13:42:42	Alopecia Body Ventral
								Alopecia Hip
103	09/16/85	33					13:40:06	Alopecia Body Ventral
110	09/23/85	33					10:08:14	Alopecia Body Ventral
								Alopecia Hip

CAGE: 151 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 151

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	33		10:48:26	47.4		10:48:26	Alopecia Body Ventral
								Alopecia Hip
125	10/08/85	9					13:59:56	Alopecia Body Ventral
								Alopecia Hip
131	10/14/85	43					14:47:16	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
138	10/21/85	43					09:45:34	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
145	10/28/85	43		10:36:04	50.2		10:36:04	Alopecia Body Dorsal
								Alopecia Body Ventral
152	11/04/85	43					14:03:42	Alopecia Body Dorsal
								Alopecia Body Ventral
159	11/11/85	43					10:21:42	Alopecia Body Dorsal
								Alopecia Body Ventral
166	11/18/85	43					10:43:54	Alopecia Body Dorsal
								Alopecia Body Ventral
173	11/25/85	43		09:07:38	51.3		09:07:38	Alopecia Body Dorsal
								Alopecia Body Ventral
180	12/02/85	43					08:54:16	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
187	12/09/85	43					13:51:48	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
194	12/16/85	43					13:35:30	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
201	12/23/85	43		13:52:48	53.1		13:52:48	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 151 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 151

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:36:36	Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
215	01/06/86	43					09:20:14	Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
222	01/13/86	43					09:42:12	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
229	01/20/86	43		10:49:44	53.3		10:49:44	Alopecia Entire Animal
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					11:24:18	Alopecia Entire Animal
								Irritation
								Papilloma
243	02/03/86	43					13:16:46	Alopecia Entire Animal
								Irritation
								Papilloma
250	02/10/86	43					11:20:22	Alopecia Entire Animal
								Irritation
								Papilloma
257	02/17/86	43		09:31:48	52.8		09:31:48	Alopecia Entire Animal

CAGE: 151 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 151

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
264	02/24/86	43					08:44:34	Alopecia Entire Animal
								Irritation
								Papilloma
271	03/03/86	43					10:59:56	Alopecia Entire Animal
								Irritation
								Papilloma
278	03/10/86	43					10:57:50	Alopecia Entire Animal
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
285	03/17/86	43		09:39:00	52.7		09:39:00	Alopecia Entire Animal
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
288	03/20/86	30					14:50:00	Alopecia Body Ventral
								Alopecia Hip
								Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:09
First Dose M/F: NA / NA
Lab: BAT

CAGE: 152 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 152

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:00:42	38.4			
5	06/10/85	33		07:44:30	40.0		07:44:30	Normal
12	06/17/85	33		14:50:02	39.7		14:50:02	(Skin Paint Only) Scaly
19	06/24/85	33		15:10:32	39.6		15:10:32	Irritation
26	07/01/85	33		10:25:12	40.5		10:25:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:31:20	40.8		10:31:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:57:54	42.0		09:57:54	(Skin Paint Only) Scaly
47	07/22/85	33		09:49:56	43.1		09:49:56	Normal
54	07/29/85	33		14:30:32	42.0		14:30:32	Normal
61	08/05/85	33		14:09:22	42.4		14:09:22	(Skin Paint Only) Scaly
68	08/12/85	33		11:20:50	42.1		11:20:50	Normal
75	08/19/85	33		13:30:18	42.3		13:30:18	Normal
82	08/26/85	33		08:44:18	44.4		08:44:18	Normal
89	09/02/85	18		10:22:12	45.7		10:22:12	Normal
96	09/09/85	33					13:40:34	Normal
103	09/16/85	33					13:38:18	Normal
110	09/23/85	33					10:08:40	Normal
117	09/30/85	33		10:48:58	49.1		10:48:58	Normal
125	10/08/85	9					14:00:30	Normal
131	10/14/85	43					14:47:52	Normal
138	10/21/85	43					09:46:32	(Skin Paint Only) Scaly
145	10/28/85	43		10:36:38	50.3		10:36:38	(Skin Paint Only) Scaly
152	11/04/85	43					14:04:16	Normal
159	11/11/85	43					10:22:16	Normal
166	11/18/85	43					10:44:16	Normal
173	11/25/85	43		09:08:16	51.2		09:08:16	(Skin Paint Only) Scaly
180	12/02/85	43					08:54:50	(Skin Paint Only) Scaly
187	12/09/85	43					13:37:34	(Skin Paint Only) Scaly
194	12/16/85	43					13:32:54	(Skin Paint Only) Scaly

CAGE: 152 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 152

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		13:54:40	53.2		13:54:40	(Skin Paint Only) Scaly
208	12/30/85	43					11:38:10	(Skin Paint Only) Scaly
215	01/06/86	43					09:25:32	(Skin Paint Only) Scaly
222	01/13/86	43					09:48:32	(Skin Paint Only) Scaly
229	01/20/86	43		10:52:54	53.4		10:52:54	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					11:26:44	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
243	02/03/86	43					13:18:26	Irritation
								Papilloma
250	02/10/86	43					11:21:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
257	02/17/86	43		09:32:22	54.4		09:32:22	Irritation
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
264	02/24/86	43					08:47:04	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Sore Right Rear Leg
271	03/03/86	43					10:55:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer Right Rear Leg
278	03/10/86	43	**NOTE-SP-CRUST A CONTINUES BODY VENTRAL				10:57:50	
278	03/10/86	43					11:00:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty

CAGE: 152 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 152

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer Right Rear Leg
285	03/17/86	43		09:28:08	40.0		09:28:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Papilloma
								Ruffled Fur
								Ulcer Body Ventral
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:12:08	37.3		10:12:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Abnormal Posture
								Discharge Body Ventral Brown
								Hypoactivity
								Pallor Entire Animal
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:09
First Dose M/F: NA / NA
Lab: BAT

CAGE: 153 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 153

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:09:14	34.1			
5	06/10/85	33		07:59:58	36.1		07:59:58	Normal
12	06/17/85	33		14:51:38	35.0		14:51:38	(Skin Paint Only) Scaly
19	06/24/85	33		15:10:58	35.3		15:10:58	(Skin Paint Only) Scaly
26	07/01/85	33		10:22:26	36.2		10:22:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:28:48	36.2		10:28:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:58:24	36.5		09:58:24	(Skin Paint Only) Scaly
47	07/22/85	33		09:50:30	37.0		09:50:30	Normal
54	07/29/85	33		14:30:54	36.6		14:30:54	(Skin Paint Only) Scaly
61	08/05/85	33		14:09:46	37.4		14:09:46	(Skin Paint Only) Scaly
68	08/12/85	33		11:21:18	38.1		11:21:18	(Skin Paint Only) Scaly
75	08/19/85	33		13:30:42	38.2		13:30:42	Normal
82	08/26/85	33		08:44:48	38.7		08:44:48	Irritation
89	09/02/85	18		10:22:42	40.1		10:22:42	Irritation
96	09/09/85	33					13:41:16	Thickened
103	09/16/85	33					13:38:38	Normal
110	09/23/85	33					10:06:32	Normal
117	09/30/85	33		10:46:14	40.6		10:46:14	Normal
125	10/08/85	9					14:00:56	Normal
131	10/14/85	43					14:48:08	Normal
138	10/21/85	43					09:47:20	Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		10:37:06	41.9			
149	11/01/85	43					13:59:32	Tissue Mass Body Dorsal 3- 5 Mm
152	11/04/85	43					14:04:36	Papilloma
159	11/11/85	43					10:22:46	Normal
166	11/18/85	43					10:44:42	Normal
173	11/25/85	43		09:08:40	42.5		09:08:40	Normal
180	12/02/85	43					08:55:06	(Skin Paint Only) Scaly
187	12/09/85	43					13:37:54	(Skin Paint Only) Scaly

CAGE: 153 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 153

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					13:33:10	(Skin Paint Only) Scaly
201	12/23/85	43		13:45:02	44.4		13:45:02	(Skin Paint Only) Scaly
208	12/30/85	43					11:32:22	(Skin Paint Only) Scaly
215	01/06/86	43					09:25:48	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
222	01/13/86	43					09:48:44	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
229	01/20/86	43		10:55:20	44.8		10:55:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
236	01/27/86	43					11:28:30	Irritation
								Papilloma
243	02/03/86	43					13:19:44	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
250	02/10/86	43					11:23:32	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
257	02/17/86	43		09:34:52	46.9		09:34:52	Irritation
								Papilloma
264	02/24/86	43					08:49:34	Irritation
								Papilloma
271	03/03/86	43					10:57:30	(Skin Paint Only) Scaly
								Papilloma
278	03/10/86	43					10:55:24	Irritation
								Papilloma
285	03/17/86	43		09:39:30	44.2		09:39:30	Irritation
								Papilloma
292	03/24/86	43					09:12:32	Irritation
								Papilloma
299	03/31/86	43					08:40:04	Irritation

CAGE: 153 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 153

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
303	04/04/86	43		11:01:20	43.4		11:01:20	(Skin Paint Only) Scaly
								Carcinoma
								Irritation

CAGE: 154 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 154

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:10:30	35.7			
5	06/10/85	33		08:01:42	39.0		08:01:42	Normal
12	06/17/85	33		15:12:44	38.4		15:12:44	(Skin Paint Only) Scaly
19	06/24/85	33		15:11:30	37.5		15:11:30	(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		10:22:58	38.5		10:22:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		10:29:18	39.6		10:29:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		09:55:38	40.7		09:55:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		09:47:58	41.7		09:47:58	(Skin Paint Only) Scaly
54	07/29/85	33		14:31:24	41.8		14:31:24	(Skin Paint Only) Scaly
61	08/05/85	33		14:10:16	43.6		14:10:16	(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:21:38	44.6		11:21:38	(Skin Paint Only) Scaly
75	08/19/85	33		13:31:12	45.0		13:31:12	(Skin Paint Only) Scaly
82	08/26/85	33		08:45:32	47.2		08:45:32	Irritation
89	09/02/85	18		10:23:12	49.5		10:23:12	Irritation
96	09/09/85	33					13:41:54	(Skin Paint Only) Scaly
103	09/16/85	33					13:38:54	(Skin Paint Only) Scaly
								Irritation
110	09/23/85	33					10:07:02	Normal
117	09/30/85	33		10:46:48	52.3		10:46:48	Normal
125	10/08/85	9					13:58:38	Normal
131	10/14/85	43					14:45:52	Normal
138	10/21/85	43					09:50:28	Normal
145	10/28/85	43		10:38:44	53.0		10:38:44	(Skin Paint Only) Scaly
152	11/04/85	43					14:05:32	Normal

CAGE: 154 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 154

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					10:24:12	(Skin Paint Only) Scaly
166	11/18/85	43					10:45:06	(Skin Paint Only) Scaly
173	11/25/85	43		09:09:04	52.2		09:09:04	(Skin Paint Only) Scaly
180	12/02/85	43					08:55:22	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					13:38:12	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					13:33:26	Irritation
								Papilloma
201	12/23/85	43		13:45:28	55.0		13:45:28	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
208	12/30/85	43					11:32:40	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					09:30:00	Papilloma
222	01/13/86	43					09:39:06	Papilloma
229	01/20/86	43		10:56:22	51.4		10:56:22	Papilloma
236	01/27/86	43					11:29:36	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					13:21:30	Papilloma
250	02/10/86	43					11:24:56	Papilloma
257	02/17/86	43		09:36:24	50.2		09:36:24	Papilloma
264	02/24/86	43					08:50:50	Irritation
								Papilloma
271	03/03/86	43					10:58:38	Papilloma
278	03/10/86	43					10:56:34	Papilloma
285	03/17/86	43		09:35:56	47.2		09:35:56	Papilloma

REMOVED ** REASON - MORIBUND SACRIFICE

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:09
First Dose M/F: NA / NA
Lab: BAT

CAGE: 154 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 154

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
288	03/20/86	7		14:45:00	46.5		14:45:00	(Skin Paint Only) Scaly Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:09
First Dose M/F: NA / NA
Lab: BAT

CAGE: 155 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:18:36	38.7			
5	06/10/85	33		08:13:28	39.9		08:13:28	Sore Hip
12	06/17/85	33		15:22:04	40.1		15:22:04	(Skin Paint Only) Scaly
								Sore Hip
19	06/24/85	33		15:12:02	40.8		15:12:02	(Skin Paint Only) Discoloration Pink
								Sore Hip
26	07/01/85	33		10:23:44	42.9		10:23:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:29:52	43.8		10:29:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:56:06	44.2		09:56:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		09:48:26	44.2		09:48:26	(Skin Paint Only) Scaly
54	07/29/85	33		14:29:14	43.2		14:29:14	(Skin Paint Only) Scaly
61	08/05/85	33		14:07:58	44.4		14:07:58	Irritation
								Sore Left Rear Leg
68	08/12/85	33		11:22:00	45.0		11:22:00	(Skin Paint Only) Scaly
75	08/19/85	33		13:31:34	44.5		13:31:34	(Skin Paint Only) Scaly
82	08/26/85	33		08:45:56	44.9		08:45:56	Normal
89	09/02/85	18		10:23:50	44.6		10:23:50	Normal
96	09/09/85	33					13:42:14	Normal
103	09/16/85	33					13:39:16	Normal
110	09/23/85	33					10:07:18	Sore Right Rear Leg
117	09/30/85	33		10:47:30	45.9		10:47:30	Normal
125	10/08/85	9					13:59:08	Normal
131	10/14/85	43					14:46:08	Normal
138	10/21/85	43					09:44:44	Irritation
145	10/28/85	43		10:35:04	49.3		10:35:04	Irritation
152	11/04/85	43					14:01:06	Normal
159	11/11/85	43					10:24:34	Normal
166	11/18/85	43					10:45:36	Normal

CAGE: 155 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		09:09:38	51.2		09:09:38	Normal
180	12/02/85	43					08:58:00	Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					13:39:26	Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					13:34:30	(Skin Paint Only) Scaly
								Papilloma
201	12/23/85	43		13:48:00	52.0		13:48:00	Papilloma
208	12/30/85	43					11:35:36	Papilloma
215	01/06/86	43					09:34:04	(Skin Paint Only) Scaly
								Irritation
								Sore Right Rear Leg
222	01/13/86	43					09:41:32	(Skin Paint Only) Scaly
								Irritation
								Ulcer Right Rear Leg
229	01/20/86	43		10:47:30	49.0		10:47:30	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer Right Rear Leg
236	01/27/86	43					11:22:32	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer Right Rear Leg
243	02/03/86	43					13:22:40	Irritation
								Papilloma
								Ulcer Right Rear Leg
250	02/10/86	43					11:25:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer Right Rear Leg
257	02/17/86	43		09:37:42	44.1		09:37:42	Irritation
								Papilloma
								Ulcer Right Rear Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
261	02/21/86	43		11:02:30	38.5		11:02:30	(Skin Paint Only) Scaly

CAGE: 155 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Pallor Entire Animal
								Papilloma
								Ulcer
								Ulcer Right Rear Leg

CAGE: 156 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 156

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:19:48	35.8			
5	06/10/85	33		08:16:44	38.2		08:16:44	Normal
12	06/17/85	33		15:58:04	39.0		15:58:04	Normal
19	06/24/85	33		15:12:40	40.4		15:12:40	Normal
26	07/01/85	33		10:24:18	41.2		10:24:18	Normal
33	07/08/85	33		10:30:28	40.8		10:30:28	Normal
40	07/15/85	33		09:56:38	44.4		09:56:38	Normal
47	07/22/85	33		09:48:50	44.6		09:48:50	Normal
54	07/29/85	33		14:29:36	45.5		14:29:36	Normal
61	08/05/85	33		14:08:40	46.1		14:08:40	Normal
68	08/12/85	33		11:20:10	46.1		11:20:10	Normal
75	08/19/85	33		13:29:24	48.2		13:29:24	Normal
82	08/26/85	33		08:46:20	49.5		08:46:20	Normal
89	09/02/85	18		10:24:18	50.8		10:24:18	Normal
96	09/09/85	33					13:42:30	Normal
103	09/16/85	33					13:39:32	Normal
110	09/23/85	33					10:07:46	Normal
117	09/30/85	33		10:48:04	54.5		10:48:04	Normal
125	10/08/85	9					13:59:36	Normal
131	10/14/85	43					14:46:20	Normal
138	10/21/85	43					09:45:12	Normal
145	10/28/85	43		10:35:38	56.6		10:35:38	Normal
152	11/04/85	43					14:01:24	Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					10:20:18	Tissue Mass Body Dorsal 3- 5 Mm
166	11/18/85	43					10:42:32	Irritation
173	11/25/85	43		09:10:02	61.4		09:10:02	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
180	12/02/85	337					09:00:02	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 156 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 156

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
187	12/09/85	337					13:40:22	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					13:36:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 11-15 Mm
201	12/23/85	43		13:48:52	45.0		13:48:52	(Skin Paint Only) Erosion
								Irritation
								Papilloma
REMOVED ** REASON - NATURAL DEATH								
206	12/28/85	43		13:29:24	33.0		13:29:24	(Skin Paint Only) Crusty
								Irritation
								Papilloma

CAGE: 157 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:56:34	34.6			
5	06/10/85	33		10:26:04	36.6		10:26:04	Normal
12	06/17/85	33		11:49:26	37.9		11:49:26	(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		11:01:52	36.8		11:01:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		07:40:20	38.3		07:40:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:47:12	39.0		07:47:12	(Skin Paint Only) Discoloration Pink
								Irritation
40	07/15/85	33		14:29:00	38.3		14:29:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		14:58:18	37.9		14:58:18	(Skin Paint Only) Discoloration Pink
54	07/29/85	33		10:32:56	38.5		10:32:56	Normal
61	08/05/85	33		10:22:06	38.5		10:22:06	Normal
68	08/12/85	33		08:41:22	38.7		08:41:22	Normal
75	08/19/85	33		08:49:22	39.2		08:49:22	Normal
82	08/26/85	33		14:16:22	38.6		14:16:22	Normal
89	09/02/85	18		14:11:00	39.6		14:11:00	Irritation
96	09/09/85	33					09:54:10	Thickened
103	09/16/85	33					09:56:36	Irritation
110	09/23/85	33					08:24:24	Thickened
117	09/30/85	33		08:25:42	41.2		08:25:42	Irritation
124	10/07/85	43					13:20:24	Irritation
131	10/14/85	43					10:10:54	Irritation
138	10/21/85	43					14:02:26	Irritation
145	10/28/85	43		14:32:02	41.1		14:32:02	Irritation
152	11/04/85	43					10:05:06	Irritation
159	11/11/85	43					11:30:56	(Skin Paint Only) Scaly
								Irritation
166	11/18/85	43					13:05:20	Irritation

CAGE: 157 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		10:58:12	41.9		10:58:12	Irritation
180	12/02/85	43					10:44:20	Irritation
187	12/09/85	43					14:37:58	Irritation
194	12/16/85	43					14:22:38	Irritation
201	12/23/85	43		08:51:26	42.6		08:51:26	Irritation
208	12/30/85	43					08:31:22	(Skin Paint Only) Scaly
								Irritation
215	01/06/86	43					10:47:36	(Skin Paint Only) Scaly
								Irritation
222	01/13/86	43					10:58:14	Irritation
								Ulcer
229	01/20/86	43		12:02:46	41.0		12:02:46	Irritation
								Ulcer
236	01/27/86	43					14:44:10	Irritation
								Ulcer
243	02/03/86	43					09:09:20	Ulcer
								Ulcer
250	02/10/86	43					09:22:22	Ulcer
								Ulcer
257	02/17/86	43		10:48:10	39.6		10:48:10	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
264	02/24/86	43					11:33:50	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
271	03/03/86	43					11:21:46	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
278	03/10/86	43					08:39:36	(Skin Paint Only) Scaly
								Irritation

CAGE: 157 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
285	03/17/86	43		10:50:56	37.8		10:50:56	Irritation
								Papilloma
								Ulcer
292	03/24/86	43					09:26:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
299	03/31/86	43					08:50:58	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
306	04/07/86	43					08:51:12	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
313	04/14/86	43		11:18:44	40.1		11:18:44	Irritation
								Papilloma
								Ulcer
320	04/21/86	43					11:04:12	Irritation
								Papilloma
								Ulcer
327	04/28/86	43					08:57:10	Irritation
								Papilloma
								Ulcer
								Urine Stain Yellow
334	05/05/86	43					08:22:12	Irritation
								Papilloma
								Ulcer
								Urine Stain Yellow
348	05/19/86	43					09:29:34	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 157 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Urine Stain Yellow
355	05/26/86	44					11:25:50	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
								Urine Stain Yellow
361	06/01/86	26		11:32:24	41.2		11:32:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:29:54	40.7		07:29:54	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer

CAGE: 158 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:04:00	36.6			
5	06/10/85	33		10:33:00	37.9		10:33:00	Normal
12	06/17/85	33		10:55:16	40.4		10:55:16	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		10:59:08	39.6		10:59:08	(Skin Paint Only) Scaly Irritation
26	07/01/85	33		07:40:50	40.9		07:40:50	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
33	07/08/85	33		07:47:56	41.8		07:47:56	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
40	07/15/85	33		14:29:56	41.9		14:29:56	(Skin Paint Only) Discoloration Pink
47	07/22/85	33		14:59:08	42.4		14:59:08	(Skin Paint Only) Scaly
54	07/29/85	33		10:33:26	43.0		10:33:26	Normal
61	08/05/85	33		10:22:38	44.3		10:22:38	Normal
68	08/12/85	33		08:41:52	44.5		08:41:52	Normal
75	08/19/85	33		08:49:52	45.9		08:49:52	Normal
82	08/26/85	33		14:16:48	46.6		14:16:48	Normal
89	09/02/85	18		14:11:32	47.5		14:11:32	Normal
96	09/09/85	33					09:52:46	Normal
103	09/16/85	33					09:54:30	Normal
110	09/23/85	33					08:24:54	Normal
117	09/30/85	33		08:26:14	50.3		08:26:14	Normal
124	10/07/85	43					13:20:54	Irritation
131	10/14/85	43					10:11:18	Normal
138	10/21/85	43					14:02:48	Normal
145	10/28/85	43		14:32:26	52.3		14:32:26	Normal
152	11/04/85	43					10:05:30	Normal
159	11/11/85	43					11:31:20	(Skin Paint Only) Scaly
166	11/18/85	43					13:05:44	(Skin Paint Only) Scaly
173	11/25/85	43		10:58:36	54.0		10:58:36	(Skin Paint Only) Scaly

CAGE: 158 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
180	12/02/85	43					10:44:36	(Skin Paint Only) Scaly
187	12/09/85	43					14:35:44	(Skin Paint Only) Scaly
194	12/16/85	43					14:20:12	(Skin Paint Only) Scaly
201	12/23/85	43		08:51:52	55.2		08:51:52	(Skin Paint Only) Scaly
								Irritation
208	12/30/85	43					08:31:42	(Skin Paint Only) Scaly
								Irritation
215	01/06/86	43					10:48:00	(Skin Paint Only) Scaly
								Irritation
222	01/13/86	43					11:00:04	(Skin Paint Only) Scaly
								Irritation
								Swelling Body Dorsal
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
229	01/20/86	43		12:03:34	55.0		12:03:34	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					14:45:06	Irritation
								Papilloma
243	02/03/86	43					09:10:56	Irritation
								Papilloma
250	02/10/86	43					09:23:50	Irritation
								Papilloma
257	02/17/86	43					10:49:56	Irritation
								Papilloma
260	02/20/86	43		15:51:26	47.0			
264	02/24/86	43					11:35:14	Irritation
								Papilloma
271	03/03/86	43					11:24:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 158 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
278	03/10/86	43					08:41:28	Irritation
								Papilloma
285	03/17/86	43		10:52:34	43.9		10:52:34	Irritation
								Papilloma
292	03/24/86	43					09:28:12	Irritation
								Papilloma
299	03/31/86	43					08:52:48	Irritation
								Papilloma
306	04/07/86	43					08:53:02	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Irritation
								Papilloma
313	04/14/86	43		11:21:20	39.5		11:21:20	(Skin Paint Only) Crusty
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
314	04/15/86	63		09:28:26	38.3		09:28:26	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Abnormal Posture
								Carcinoma
								Pallor Entire Animal
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:10
First Dose M/F: NA / NA
Lab: BAT

CAGE: 159 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 159

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:06:56	38.1			
5	06/10/85	33		10:39:16	39.3		10:39:16	Normal
12	06/17/85	33		11:05:42	39.4		11:05:42	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		10:59:46	39.5		10:59:46	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
26	07/01/85	33		07:38:10	40.2		07:38:10	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
33	07/08/85	33		07:44:56	41.0		07:44:56	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
40	07/15/85	33		14:30:28	40.8		14:30:28	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
47	07/22/85	33		14:59:52	41.2		14:59:52	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
54	07/29/85	33		10:33:52	42.3		10:33:52	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
61	08/05/85	33		10:22:58	42.9		10:22:58	(Skin Paint Only) Scaly Irritation
68	08/12/85	33		08:42:14	43.2		08:42:14	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
75	08/19/85	33		08:50:14	43.0		08:50:14	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
82	08/26/85	33		14:17:08	43.2		14:17:08	(Skin Paint Only) Scaly Irritation
89	09/02/85	18		14:11:54	43.9		14:11:54	(Skin Paint Only) Scaly Irritation
96	09/09/85	33					09:53:02	(Skin Paint Only) Scaly

CAGE: 159 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 159

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
103	09/16/85	33					09:54:52	(Skin Paint Only) Scaly
								Irritation
110	09/23/85	33					08:19:42	(Skin Paint Only) Scaly
								Irritation
117	09/30/85	33		08:23:34	49.3		08:23:34	Irritation
124	10/07/85	43					13:21:28	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					10:11:40	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					14:03:08	Papilloma
145	10/28/85	43		14:32:50	48.1		14:32:50	Papilloma
152	11/04/85	43					10:05:48	Papilloma
159	11/11/85	43					11:31:40	Irritation
								Papilloma
166	11/18/85	43					13:06:06	Papilloma
173	11/25/85	43		10:59:00	47.7		10:59:00	Irritation
								Papilloma
180	12/02/85	43					10:44:50	Irritation
								Papilloma
187	12/09/85	43					14:35:56	(Skin Paint Only) Scaly
								Papilloma
194	12/16/85	43					14:20:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
201	12/23/85	43		08:46:48	48.8		08:46:48	(Skin Paint Only) Scaly
								Irritation
								Papilloma
208	12/30/85	43					08:28:18	(Skin Paint Only) Scaly

CAGE: 159 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 159

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
215	01/06/86	43					10:48:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
222	01/13/86	43					11:02:46	(Skin Paint Only) Scaly
								Papilloma
229	01/20/86	43		12:05:06	48.5		12:05:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					14:46:26	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
243	02/03/86	43					09:12:08	Papilloma
250	02/10/86	43					09:25:06	Papilloma
257	02/17/86	43		10:51:34	48.9		10:51:34	Papilloma
264	02/24/86	43					11:36:26	Papilloma
271	03/03/86	43					11:25:30	Papilloma
278	03/10/86	43					08:32:58	Irritation
								Papilloma
285	03/17/86	43		10:53:32	46.0		10:53:32	(Skin Paint Only) Scaly
								Irritation
								Papilloma
292	03/24/86	43					09:29:12	(Skin Paint Only) Scaly
								Papilloma
299	03/31/86	43					08:53:52	Papilloma
306	04/07/86	43					08:55:46	Papilloma
313	04/14/86	43		11:23:26	44.6		11:23:26	Papilloma
320	04/21/86	43					11:05:40	Irritation
								Papilloma
327	04/28/86	43					08:59:46	Irritation
								Papilloma

CAGE: 159 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 159

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
334	05/05/86	43					08:24:52	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
341	05/12/86	43		09:27:28	42.6		09:27:28	Irritation
								Papilloma
								Ulcer Right Rear Leg
348	05/19/86	43					09:26:02	Irritation
								Papilloma
								Ulcer Right Rear Leg
355	05/26/86	44					11:21:02	Irritation
								Papilloma
								Ulcer Right Rear Leg
361	06/01/86	26		11:23:52	39.9		11:23:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Sore Right Rear Leg
								Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:10:58	39.3		07:10:58	Irritation
								Papilloma
								Sore Right Rear Leg
								Ulcer

CAGE: 160 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 160

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:12:40	38.8			
5	06/10/85	33		10:45:56	39.9		10:45:56	Normal
12	06/17/85	33		11:11:44	41.8		11:11:44	(Skin Paint Only) Scaly
19	06/24/85	33		11:00:30	41.5		11:00:30	(Skin Paint Only) Scaly
26	07/01/85	33		07:38:44	42.3		07:38:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:45:28	43.8		07:45:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:26:50	43.2		14:26:50	(Skin Paint Only) Scaly
47	07/22/85	33		14:55:52	44.6		14:55:52	(Skin Paint Only) Scaly
54	07/29/85	33		10:34:18	45.3		10:34:18	Normal
61	08/05/85	33		10:23:22	45.4		10:23:22	(Skin Paint Only) Scaly
68	08/12/85	33		08:42:44	46.8		08:42:44	(Skin Paint Only) Scaly
75	08/19/85	33		08:50:40	47.3		08:50:40	(Skin Paint Only) Scaly
82	08/26/85	33		14:17:32	47.1		14:17:32	(Skin Paint Only) Scaly
89	09/02/85	18		14:12:18	48.5		14:12:18	Thickened
96	09/09/85	33					09:53:22	Normal
103	09/16/85	33					09:55:18	Normal
110	09/23/85	33					08:20:16	Normal
117	09/30/85	33		08:24:22	50.5		08:24:22	Normal
124	10/07/85	43					13:19:08	Normal
131	10/14/85	43					10:09:50	Normal
138	10/21/85	43					14:05:12	Normal
145	10/28/85	43		14:34:30	50.5		14:34:30	Normal
152	11/04/85	43					10:07:24	Normal
159	11/11/85	43					11:32:42	Normal
166	11/18/85	43					13:07:06	Normal
173	11/25/85	43		11:00:10	53.1		11:00:10	Normal
180	12/02/85	43					10:46:02	Normal
187	12/09/85	43					14:37:04	(Skin Paint Only) Scaly
194	12/16/85	43					14:21:24	(Skin Paint Only) Scaly

CAGE: 160 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 160

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		08:48:22	55.4		08:48:22	(Skin Paint Only) Scaly
208	12/30/85	43					08:29:30	(Skin Paint Only) Scaly
215	01/06/86	43					10:46:02	(Skin Paint Only) Scaly Irritation
222	01/13/86	43					10:54:24	(Skin Paint Only) Scaly
229	01/20/86	43		12:06:30	55.4		12:06:30	(Skin Paint Only) Scaly Irritation
236	01/27/86	43					14:48:24	(Skin Paint Only) Scaly Irritation
243	02/03/86	43					09:13:46	(Skin Paint Only) Scaly
250	02/10/86	43					09:31:06	(Skin Paint Only) Scaly Irritation
257	02/17/86	43		10:53:10	56.9		10:53:10	(Skin Paint Only) Scaly Irritation
264	02/24/86	43					11:40:28	(Skin Paint Only) Scaly Irritation
271	03/03/86	43					11:27:00	(Skin Paint Only) Scaly
278	03/10/86	43					08:34:56	(Skin Paint Only) Scaly Irritation
285	03/17/86	43		10:46:16	55.4		10:46:16	(Skin Paint Only) Scaly Alopecia Body Ventral
292	03/24/86	43					09:24:36	(Skin Paint Only) Scaly Alopecia Body Ventral
299	03/31/86	43					09:55:16	(Skin Paint Only) Scaly Alopecia Body Ventral
306	04/07/86	43					08:57:02	(Skin Paint Only) Scaly Alopecia Body Ventral
313	04/14/86	43		11:24:58	56.9		11:24:58	(Skin Paint Only) Scaly Alopecia Body Ventral Irritation
320	04/21/86	43					11:08:24	(Skin Paint Only) Scaly

CAGE: 160 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 160

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Body Ventral
								Tissue Mass Body Dorsal 3- 5 Mm
327	04/28/86	43					09:02:14	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Tissue Mass Body Dorsal 6-10 Mm
334	05/05/86	43					08:27:42	Alopecia Body Ventral
								Irritation
								Papilloma
341	05/12/86	43		09:28:40	58.9		09:28:40	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
348	05/19/86	43					09:28:22	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
355	05/26/86	44					11:24:44	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
361	06/01/86	26		11:29:30	54.6		11:29:30	Missing Anatomy Tail 0- 2 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:13:26	54.1		07:13:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:10
First Dose M/F: NA / NA
Lab: BAT

CAGE: 161 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 161

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:15:28	32.7			
5	06/10/85	33		10:48:52	33.6		10:48:52	Normal
12	06/17/85	33		11:24:06	34.7		11:24:06	(Skin Paint Only) Scaly
19	06/24/85	33		11:01:02	34.9		11:01:02	(Skin Paint Only) Scaly
26	07/01/85	33		07:39:14	36.3		07:39:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:45:58	36.8		07:45:58	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:27:16	36.1		14:27:16	Normal
47	07/22/85	33		14:56:20	36.5		14:56:20	Normal
54	07/29/85	33		10:32:12	36.8		10:32:12	Normal
61	08/05/85	33		10:21:24	38.2		10:21:24	Normal
68	08/12/85	33		08:43:12	38.9		08:43:12	Normal
75	08/19/85	33		08:51:04	38.8		08:51:04	Normal
82	08/26/85	33		14:17:54	38.5		14:17:54	Normal
89	09/02/85	18		14:12:58	37.6		14:12:58	Normal
96	09/09/85	33					09:53:40	Normal
103	09/16/85	33					09:55:56	Normal
110	09/23/85	33					08:20:38	Normal
117	09/30/85	33		08:24:56	40.1		08:24:56	Normal
124	10/07/85	43					13:19:38	Normal
131	10/14/85	43					10:10:12	Normal
138	10/21/85	43					14:01:48	Normal
145	10/28/85	43		14:31:20	40.1		14:31:20	Normal
152	11/04/85	43					10:04:22	Normal
159	11/11/85	43					11:33:06	Normal
166	11/18/85	43					13:07:30	Normal
173	11/25/85	43		11:00:34	41.2		11:00:34	Normal
180	12/02/85	43					10:46:20	Irritation
187	12/09/85	43					14:37:22	Normal
194	12/16/85	43					14:21:42	Normal
201	12/23/85	43		08:48:48	42.9		08:48:48	Irritation

CAGE: 161 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 161

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:29:48	Irritation
215	01/06/86	43					10:46:18	Irritation
222	01/13/86	43					10:55:14	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
229	01/20/86	43		12:00:26	43.1		12:00:26	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
236	01/27/86	43					14:41:48	(Skin Paint Only) Crusty
243	02/03/86	43					09:14:08	(Skin Paint Only) Scaly
								Ulcer
250	02/10/86	43					09:31:28	Ulcer
257	02/17/86	43					10:53:34	Ulcer
260	02/20/86	43		15:52:46	35.6			
264	02/24/86	43					11:37:40	(Skin Paint Only) Scaly
								Ulcer
								Ulcer
271	03/03/86	43					11:27:14	Irritation
								Ulcer
								Ulcer
278	03/10/86	43					08:35:12	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
285	03/17/86	43		10:47:20	35.3		10:47:20	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
292	03/24/86	43					08:29:16	(Skin Paint Only) Scaly
								Papilloma
								Ulcer
								Ulcer Right Rear Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
296	03/28/86	43		13:38:38	33.9		13:38:38	(Skin Paint Only) Scaly
								Papilloma

CAGE: 161 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 161

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Right Rear Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:10
First Dose M/F: NA / NA
Lab: BAT

CAGE: 162 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 162

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:21:22	32.3			
5	06/10/85	33		10:55:52	33.3		10:55:52	Normal
12	06/17/85	33		11:33:28	34.4		11:33:28	(Skin Paint Only) Scaly
19	06/24/85	33		11:01:26	34.4		11:01:26	(Skin Paint Only) Scaly
26	07/01/85	33		07:39:46	35.7		07:39:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:46:32	36.4		07:46:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:28:04	36.4		14:28:04	(Skin Paint Only) Scaly
47	07/22/85	33		14:57:42	36.6		14:57:42	Normal
54	07/29/85	33		10:32:34	36.7		10:32:34	Normal
61	08/05/85	33		10:21:46	36.8		10:21:46	Normal
68	08/12/85	33		08:40:58	37.5		08:40:58	Normal
75	08/19/85	33		08:48:58	37.3		08:48:58	Normal
82	08/26/85	33		14:18:14	36.4		14:18:14	Normal
89	09/02/85	18		14:13:18	38.7		14:13:18	Normal
96	09/09/85	33					09:53:54	Normal
103	09/16/85	33					09:56:16	Normal
110	09/23/85	33					08:21:06	Normal
117	09/30/85	33		08:25:18	40.2		08:25:18	Normal
124	10/07/85	43					13:19:56	Normal
131	10/14/85	43					10:10:32	Normal
138	10/21/85	43					14:02:08	Normal
145	10/28/85	43		14:31:40	41.7		14:31:40	Normal
152	11/04/85	43					10:04:44	Normal
159	11/11/85	43					11:30:34	Normal
166	11/18/85	43					13:05:00	Normal
173	11/25/85	43		11:00:58	42.0		11:00:58	Normal
180	12/02/85	43					10:46:34	(Skin Paint Only) Scaly
187	12/09/85	43					14:37:44	(Skin Paint Only) Scaly
194	12/16/85	43					14:22:22	Normal

CAGE: 162 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 162

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		08:49:12	43.2		08:49:12	Tissue Mass Body Dorsal 0- 2 Mm
208	12/30/85	43					08:30:06	Tissue Mass Body Dorsal 0- 2 Mm
215	01/06/86	43					10:46:34	Papilloma
222	01/13/86	43					10:57:20	Papilloma
229	01/20/86	43		12:01:54	44.2		12:01:54	Papilloma
236	01/27/86	43					14:43:28	Irritation
243	02/03/86	43					09:08:24	Irritation
250	02/10/86	43					09:07:36	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
257	02/17/86	43		09:51:38	45.2		09:51:38	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
264	02/24/86	43					08:59:04	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
271	03/03/86	43					11:28:26	Irritation
								Papilloma
278	03/10/86	43					08:37:48	Papilloma
285	03/17/86	43		10:49:48	42.7		10:49:48	Papilloma
292	03/24/86	43					09:25:02	Papilloma
299	03/31/86	43					08:49:28	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
303	04/04/86	43		11:05:48	42.4		11:05:48	(Skin Paint Only) Scaly
								Carcinoma

CAGE: 163 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:55:22	38.4			
5	06/10/85	33		10:24:28	40.2		10:24:28	Normal
12	06/17/85	33	**NOTE-WATER PROBLEM NOTED.				11:50:16	
12	06/17/85	33					11:52:06	(Skin Paint Only) Scaly
14	06/19/85	33		14:32:32	39.5			
19	06/24/85	33		10:39:30	42.5		10:39:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		07:27:24	43.5		07:27:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:31:50	44.6		07:31:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		14:14:52	43.7		14:14:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		14:40:52	46.7		14:40:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		10:19:10	46.3		10:19:10	(Skin Paint Only) Scaly
61	08/05/85	33		10:08:00	48.1		10:08:00	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:26:28	49.2		08:26:28	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
75	08/19/85	33		08:35:50	49.4		08:35:50	(Skin Paint Only) Scaly
								Papilloma
82	08/26/85	33		14:04:02	50.2		14:04:02	Irritation
								Papilloma
89	09/02/85	18		13:55:42	51.6		13:55:42	Irritation
								Papilloma
96	09/09/85	33					09:41:06	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 163 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
103	09/16/85	33					09:40:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					08:02:22	Papilloma
117	09/30/85	33		08:04:18	53.0		08:04:18	Papilloma
124	10/07/85	43					12:53:30	Papilloma
131	10/14/85	43					09:50:02	Papilloma
138	10/21/85	43					14:18:40	Papilloma
145	10/28/85	43		14:46:18	52.3		14:46:18	Papilloma
152	11/04/85	43					09:47:34	Papilloma
159	11/11/85	43					11:13:30	Papilloma
166	11/18/85	43					11:30:48	Papilloma
173	11/25/85	43		10:36:56	55.2		10:36:56	Papilloma
180	12/02/85	43					09:52:04	Papilloma
187	12/09/85	43					14:24:10	Papilloma
194	12/16/85	43					14:10:18	Papilloma
201	12/23/85	43		08:31:48	59.4		08:31:48	Papilloma
208	12/30/85	43					08:14:24	Papilloma
215	01/06/86	43					10:32:28	Papilloma
222	01/13/86	43					10:45:06	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
229	01/20/86	43		11:50:26	59.8		11:50:26	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
236	01/27/86	43					14:31:26	Missing Anatomy Tail 3- 5 Mm
								Papilloma
243	02/03/86	43					08:50:40	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
250	02/10/86	43					09:09:28	Missing Anatomy Tail 3- 5 Mm
								Papilloma

CAGE: 163 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
257	02/17/86	43		09:44:32	59.5		09:44:32	Missing Anatomy Tail 3- 5 Mm Papilloma
264	02/24/86	43					08:53:56	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 0- 2 Mm
271	03/03/86	43					11:30:18	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 3- 5 Mm
278	03/10/86	43					08:26:00	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma
285	03/17/86	43		09:44:40	58.5		09:44:40	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma
292	03/24/86	43					09:16:14	Missing Anatomy Tail 0- 2 Mm Papilloma
299	03/31/86	43					08:43:02	Missing Anatomy Tail 3- 5 Mm Papilloma
306	04/07/86	43					08:44:56	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 3- 5 Mm
313	04/14/86	43		11:15:54	57.6		11:15:54	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 6-10 Mm
320	04/21/86	43					11:01:38	Missing Anatomy Tail 3- 5 Mm Papilloma
327	04/28/86	43					08:41:30	Missing Anatomy Tail 3- 5 Mm

CAGE: 163 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
334	05/05/86	43					08:13:14	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
341	05/12/86	43		09:18:06	60.4		09:18:06	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
341	05/12/86	43		13:26:56	63.3		13:26:56	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma

CAGE: 164 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 164

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:05:16	41.1			
5	06/10/85	33		10:34:50	42.9		10:34:50	Normal
12	06/17/85	33		10:51:10	44.9		10:51:10	Normal
19	06/24/85	33		10:35:28	43.2		10:35:28	Normal
26	07/01/85	33		07:28:18	44.2		07:28:18	(Skin Paint Only) Scaly
33	07/08/85	33		07:32:58	45.8		07:32:58	Normal
40	07/15/85	33		14:15:24	46.2		14:15:24	Normal
47	07/22/85	33		14:44:30	47.2		14:44:30	Normal
54	07/29/85	33		10:19:40	46.8		10:19:40	Normal
61	08/05/85	33		10:10:20	47.4		10:10:20	Normal
68	08/12/85	33		08:27:42	48.2		08:27:42	Normal
75	08/19/85	33		08:37:14	47.8		08:37:14	Normal
82	08/26/85	33		14:05:06	47.5		14:05:06	Normal
89	09/02/85	18		13:57:16	46.7		13:57:16	Normal
96	09/09/85	33					09:38:00	Normal
103	09/16/85	33					09:37:54	Normal
110	09/23/85	33					08:02:36	Normal
117	09/30/85	33		08:08:16	49.4		08:08:16	Normal
124	10/07/85	43					12:55:28	Normal
131	10/14/85	43					09:51:58	Normal
138	10/21/85	43					14:20:30	Normal
145	10/28/85	43		14:47:52	50.1		14:47:52	Normal
152	11/04/85	43					09:50:16	Normal
159	11/11/85	43					11:15:44	Normal
166	11/18/85	43					11:32:36	Irritation
173	11/25/85	43		10:38:40	50.2		10:38:40	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
180	12/02/85	43					09:53:58	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
187	12/09/85	43					14:19:54	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 164 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 164

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					14:05:34	Irritation
								Papilloma
201	12/23/85	43		08:33:34	50.6		08:33:34	Irritation
								Papilloma
208	12/30/85	43					08:16:12	Irritation
								Papilloma
215	01/06/86	43					10:34:04	Irritation
								Papilloma
222	01/13/86	43					10:46:56	Irritation
								Papilloma
229	01/20/86	43		11:52:16	49.7		11:52:16	Papilloma
236	01/27/86	43					14:33:00	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
243	02/03/86	43					08:53:30	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
250	02/10/86	43					09:11:16	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
257	02/17/86	43					09:46:32	Irritation
								Papilloma
260	02/20/86	43		15:53:50	39.2			
264	02/24/86	43					08:56:24	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
266	02/26/86	30		09:55:00	39.9		09:55:00	Dyspnea
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Papilloma

CAGE: 165 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 165

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:05:40	30.8			
5	06/10/85	33		10:35:18	31.7		10:35:18	Normal
12	06/17/85	33		11:09:40	32.3		11:09:40	Normal
19	06/24/85	33		10:35:56	32.9		10:35:56	Normal
26	07/01/85	33		07:23:44	31.9		07:23:44	Normal
33	07/08/85	33		07:28:22	32.6		07:28:22	Normal
40	07/15/85	33		14:15:52	32.6		14:15:52	Normal
47	07/22/85	33		14:44:58	33.0		14:44:58	Normal
54	07/29/85	33		10:20:02	33.1		10:20:02	Normal
61	08/05/85	33		10:10:42	33.9		10:10:42	Normal
68	08/12/85	33		08:28:06	33.8		08:28:06	Normal
75	08/19/85	33		08:37:36	34.5		08:37:36	Normal
82	08/26/85	33		14:05:26	34.4		14:05:26	Normal
89	09/02/85	18		13:57:44	34.5		13:57:44	Normal
96	09/09/85	33					09:38:16	Normal
103	09/16/85	33					09:38:14	Normal
110	09/23/85	33					08:01:20	Normal
117	09/30/85	33		07:57:22	35.1		07:57:22	Normal
124	10/07/85	43					12:55:58	Normal
131	10/14/85	43					09:52:24	Normal
138	10/21/85	43					14:20:48	Normal
145	10/28/85	43		14:48:14	35.1		14:48:14	Normal
152	11/04/85	43					09:50:38	Irritation
159	11/11/85	43					11:16:06	Irritation
166	11/18/85	43					11:33:00	Irritation
173	11/25/85	43		10:41:22	35.8		10:41:22	Irritation
180	12/02/85	43					10:34:00	Irritation
187	12/09/85	43					14:21:28	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
194	12/16/85	43					14:07:00	Irritation
201	12/23/85	43		08:26:10	37.2		08:26:10	Irritation

CAGE: 165 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 165

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:09:42	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					10:35:06	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
								Tissue Mass Body Dorsal 6-10 Mm
222	01/13/86	43					10:47:56	Papilloma
229	01/20/86	43		11:53:18	42.6		11:53:18	(Skin Paint Only) Scaly
								Carcinoma
236	01/27/86	43					14:35:14	(Skin Paint Only) Scaly
								Carcinoma
243	02/03/86	43					08:56:42	(Skin Paint Only) Scaly
								Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:22:22	49.2		10:22:22	(Skin Paint Only) Scaly
								Carcinoma
								Dyspnea
								Hypoactivity
								Irritation

CAGE: 166 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 166

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:13:50	34.1			
5	06/10/85	33		10:47:10	35.6		10:47:10	Normal
12	06/17/85	33		11:10:00	36.7		11:10:00	Normal
19	06/24/85	33		10:36:30	35.4		10:36:30	Normal
26	07/01/85	33		07:26:00	37.6		07:26:00	Normal
33	07/08/85	33		07:30:10	38.7		07:30:10	Normal
40	07/15/85	33		14:12:28	39.6		14:12:28	Normal
47	07/22/85	33		14:39:28	38.3		14:39:28	Normal
54	07/29/85	33		10:20:26	38.3		10:20:26	Normal
61	08/05/85	33		10:11:04	37.8		10:11:04	Normal
68	08/12/85	33		08:28:26	38.2		08:28:26	Normal
75	08/19/85	33		08:37:56	39.2		08:37:56	Normal
82	08/26/85	33		14:05:46	38.5		14:05:46	Normal
89	09/02/85	18		13:58:04	39.4		13:58:04	Irritation
96	09/09/85	33					09:38:32	Tissue Mass Body Dorsal 0- 2 Mm
103	09/16/85	33					09:38:40	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					08:01:40	Irritation
								Papilloma
117	09/30/85	33		07:59:44	40.9		07:59:44	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
124	10/07/85	43					12:48:10	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
131	10/14/85	43					09:44:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm

CAGE: 166 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 166

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					14:21:06	Papilloma
145	10/28/85	43		14:48:36	42.6		14:48:36	Papilloma
152	11/04/85	43					09:51:02	Papilloma
159	11/11/85	43					11:16:28	Papilloma
166	11/18/85	43					11:33:28	Papilloma
173	11/25/85	43		10:41:48	50.8		10:41:48	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
174	11/26/85	30		10:40:00	50.6		10:40:00	(Skin Paint Only) Scaly
								Emaciated
								Hypoactivity
								Papilloma

CAGE: 167 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 167

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:14:14	37.0			
5	06/10/85	33		10:47:36	37.6		10:47:36	Normal
12	06/17/85	33		11:27:58	38.0		11:27:58	(Skin Paint Only) Scaly
19	06/24/85	33		10:37:12	38.0		10:37:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		07:26:30	40.2		07:26:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:30:38	40.9		07:30:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:13:32	39.6		14:13:32	(Skin Paint Only) Scaly
47	07/22/85	33		14:39:50	41.3		14:39:50	(Skin Paint Only) Scaly
54	07/29/85	33		10:18:00	41.5		10:18:00	Normal
61	08/05/85	33		10:06:26	42.6		10:06:26	Normal
68	08/12/85	33		08:28:48	43.4		08:28:48	Normal
75	08/19/85	33		08:38:16	44.2		08:38:16	Normal
82	08/26/85	33		14:06:06	43.5		14:06:06	Normal
89	09/02/85	18		13:58:30	43.8		13:58:30	Normal
96	09/09/85	33					09:40:24	Normal
103	09/16/85	33					09:39:58	Normal
110	09/23/85	33					08:02:02	Normal
117	09/30/85	33		08:03:10	46.6		08:03:10	Normal
124	10/07/85	43					12:52:46	Normal
131	10/14/85	43					09:49:12	Normal
138	10/21/85	43					14:18:02	Normal
145	10/28/85	43		14:44:56	48.1		14:44:56	Normal
152	11/04/85	43					09:46:52	Normal
159	11/11/85	43					11:17:44	(Skin Paint Only) Scaly
166	11/18/85	43					11:37:36	(Skin Paint Only) Scaly
173	11/25/85	43		10:43:30	47.6		10:43:30	Normal
180	12/02/85	43					10:34:24	Normal
187	12/09/85	43					14:23:32	Normal

CAGE: 167 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 167

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					14:07:46	Normal
201	12/23/85	43		08:29:16	48.3		08:29:16	(Skin Paint Only) Scaly
208	12/30/85	43					08:12:28	(Skin Paint Only) Scaly
215	01/06/86	43					10:30:58	(Skin Paint Only) Scaly
222	01/13/86	43					10:43:30	(Skin Paint Only) Scaly
229	01/20/86	43		11:54:34	48.8		11:54:34	(Skin Paint Only) Scaly
								Irritation
236	01/27/86	43					14:36:28	(Skin Paint Only) Scaly
								Irritation
243	02/03/86	43					08:58:56	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
250	02/10/86	43					09:14:36	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
257	02/17/86	43		09:50:18	48.3		09:50:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
264	02/24/86	43					08:58:06	Papilloma
271	03/03/86	43					11:32:16	Papilloma
278	03/10/86	43					08:24:16	(Skin Paint Only) Scaly
								Papilloma
285	03/17/86	43		09:43:26	47.0		09:43:26	Papilloma
292	03/24/86	43					09:15:00	Papilloma
299	03/31/86	43					08:45:04	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
303	04/04/86	43		11:08:28	42.7		11:08:28	Papilloma

CAGE: 168 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 168

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:22:42	31.1			
5	06/10/85	33		10:57:42	32.0		10:57:42	Normal
12	06/17/85	33		11:28:22	32.9		11:28:22	Normal
19	06/24/85	33		10:37:44	32.5		10:37:44	Normal
26	07/01/85	33		07:27:00	32.6		07:27:00	Normal
33	07/08/85	33		07:31:20	33.5		07:31:20	Normal
40	07/15/85	33		14:14:14	32.5		14:14:14	Normal
47	07/22/85	33		14:40:26	32.9		14:40:26	Normal
54	07/29/85	33		10:18:42	34.0		10:18:42	Normal
61	08/05/85	33		10:07:24	33.6		10:07:24	Normal
68	08/12/85	33		08:25:42	34.0		08:25:42	Normal
75	08/19/85	33		08:35:26	34.4		08:35:26	Normal
82	08/26/85	33		14:06:30	34.8		14:06:30	Normal
89	09/02/85	18		13:58:54	34.6		13:58:54	Normal
96	09/09/85	33					09:40:44	Normal
103	09/16/85	33					09:40:20	Normal
110	09/23/85	33					08:02:12	Normal
117	09/30/85	33		08:03:50	35.8		08:03:50	Normal
124	10/07/85	43					12:53:08	Normal
131	10/14/85	43					09:49:34	Normal
138	10/21/85	43					14:18:22	Normal
145	10/28/85	43		14:45:56	36.2		14:45:56	Normal
152	11/04/85	43					09:47:12	Normal
159	11/11/85	43					11:12:48	Normal
166	11/18/85	43					11:30:26	Normal
173	11/25/85	43		10:43:58	36.8		10:43:58	Normal
180	12/02/85	43					10:34:36	Irritation
187	12/09/85	43					14:23:48	Irritation
194	12/16/85	43					14:07:58	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
201	12/23/85	43		08:29:48	38.1		08:29:48	Tissue Mass Body Dorsal 11-15 Mm

CAGE: 168 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 168

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:12:54	Papilloma
215	01/06/86	43					10:31:18	Papilloma
222	01/13/86	43					10:43:46	Papilloma
229	01/20/86	43		11:49:08	36.8		11:49:08	Papilloma
236	01/27/86	43					14:29:28	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
243	02/03/86	43					09:01:10	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
250	02/10/86	43					09:15:36	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
252	02/12/86	63		09:26:34	41.0		09:26:34	(Skin Paint Only) Scaly
								Carcinoma
								Emaciated
								Hypoactivity
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:11
First Dose M/F: NA / NA
Lab: BAT

CAGE: 169 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 169

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:58:22	33.7			
5	06/10/85	33		07:39:56	35.1		07:39:56	Normal
12	06/17/85	33		16:01:22	34.6		16:01:22	(Skin Paint Only) Scaly
19	06/24/85	33		14:59:42	35.5		14:59:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:08:48	36.1		10:08:48	(Skin Paint Only) Scaly
33	07/08/85	33		10:13:16	38.1		10:13:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:35:46	38.1		09:35:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		09:26:28	38.9		09:26:28	(Skin Paint Only) Scaly
54	07/29/85	33		14:10:44	38.6		14:10:44	(Skin Paint Only) Scaly
61	08/05/85	33		13:51:26	38.6		13:51:26	(Skin Paint Only) Scaly
68	08/12/85	33		11:03:04	39.0		11:03:04	(Skin Paint Only) Scaly
75	08/19/85	33		13:10:14	38.8		13:10:14	(Skin Paint Only) Scaly
82	08/26/85	33		08:16:40	40.0		08:16:40	Irritation
89	09/02/85	18		10:18:42	39.7		10:18:42	Irritation
96	09/09/85	33					13:40:14	Irritation
103	09/16/85	33					13:38:02	Irritation
110	09/23/85	33					10:04:50	Irritation
117	09/30/85	33		10:43:36	40.3		10:43:36	Irritation
125	10/08/85	9					14:03:22	Normal
131	10/14/85	43					14:44:10	Normal
138	10/21/85	43					09:53:18	Normal
145	10/28/85	43		10:40:46	40.4		10:40:46	Normal
152	11/04/85	43					13:59:58	Normal
159	11/11/85	43					10:16:02	Normal
166	11/18/85	43					10:38:32	Normal
173	11/25/85	43		08:57:30	44.4		08:57:30	Normal
180	12/02/85	43					08:49:56	Normal
187	12/09/85	43					13:37:04	Normal

CAGE: 169 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 169

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					13:32:40	Normal
201	12/23/85	43		13:37:40	44.1		13:37:40	Irritation
208	12/30/85	43					11:29:20	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
215	01/06/86	43					09:18:10	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
222	01/13/86	43					09:37:26	(Skin Paint Only) Scaly
								Papilloma
229	01/20/86	43		10:44:00	41.3		10:44:00	Irritation
								Papilloma
236	01/27/86	43					11:19:30	Irritation
								Papilloma
243	02/03/86	43					13:13:36	Papilloma
250	02/10/86	43					11:14:08	Papilloma
257	02/17/86	43		09:25:32	39.4		09:25:32	Irritation
								Papilloma
264	02/24/86	43					08:41:10	Papilloma
271	03/03/86	43					10:53:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
278	03/10/86	43					10:54:00	Irritation
								Papilloma
285	03/17/86	43		09:26:28	42.0		09:26:28	(Skin Paint Only) Scaly
								Irritation
								Papilloma
292	03/24/86	43					09:11:24	(Skin Paint Only) Scaly
								Papilloma
299	03/31/86	43					08:38:20	Papilloma
306	04/07/86	43					08:41:34	Papilloma

CAGE: 169 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 169

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
313	04/14/86	43		10:52:56	42.6		10:52:56	Papilloma
								Tissue Mass Body Ventral 16-20 Mm
								Ulcer
320	04/21/86	43					09:24:04	Irritation
								Papilloma
								Swelling Left Front Leg
								Tissue Mass Body Ventral 26 Or Gr
								Ulcer
327	04/28/86	43					11:36:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Swelling Left Front Leg
								Tissue Mass Body Ventral 26 Or Gr
								Ulcer
								Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
327	04/28/86	7		13:15:00	41.0		13:15:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Swelling Left Front Leg
								Tissue Mass Body Ventral 26 Or Gr
								Ulcer
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:11
First Dose M/F: NA / NA
Lab: BAT

CAGE: 170 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 170

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:01:56	33.7			
5	06/10/85	33		07:46:52	35.0		07:46:52	Normal
12	06/17/85	33		14:46:44	35.2		14:46:44	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		14:54:36	33.7		14:54:36	(Skin Paint Only) Scaly Irritation
26	07/01/85	33		10:09:28	35.9		10:09:28	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
33	07/08/85	33		10:13:44	36.9		10:13:44	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
40	07/15/85	33		09:36:10	37.7		09:36:10	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
47	07/22/85	33		09:26:56	38.0		09:26:56	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
54	07/29/85	33		14:11:28	37.3		14:11:28	(Skin Paint Only) Scaly Irritation
61	08/05/85	33		13:51:44	37.3		13:51:44	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
68	08/12/85	33		11:03:28	38.8		11:03:28	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
75	08/19/85	33		13:10:36	38.4		13:10:36	(Skin Paint Only) Scaly Irritation
82	08/26/85	33		08:17:16	38.3		08:17:16	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
89	09/02/85	18		10:19:12	39.7		10:19:12	(Skin Paint Only) Discoloration Pink

CAGE: 170 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 170

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
96	09/09/85	33					13:36:52	Irritation
								Ulcer
103	09/16/85	33					13:35:50	Irritation
								Ulcer
110	09/23/85	33					10:05:12	Irritation
								Ulcer
117	09/30/85	33		10:44:30	37.1		10:44:30	Irritation
								Ulcer
125	10/08/85	9					14:03:40	(Skin Paint Only) Scaly
								Ulcer
131	10/14/85	43					14:44:24	Irritation
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
137	10/20/85	43		11:30:00	35.2		11:30:00	Discharge Body Dorsal Red
								Ulcer

CAGE: 171 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 171

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:07:48	36.0			
5	06/10/85	33		07:57:58	37.5		07:57:58	Normal
12	06/17/85	33		14:55:32	39.5		14:55:32	Normal
19	06/24/85	33		14:55:10	39.8		14:55:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:04:44	39.9		10:04:44	(Skin Paint Only) Scaly
33	07/08/85	33		10:10:12	41.3		10:10:12	(Skin Paint Only) Scaly
40	07/15/85	33		09:36:38	41.3		09:36:38	Normal
47	07/22/85	33		09:27:26	41.6		09:27:26	Normal
54	07/29/85	33		14:11:48	40.1		14:11:48	Normal
61	08/05/85	33		13:52:08	40.5		13:52:08	Normal
68	08/12/85	33		11:03:54	41.0		11:03:54	Normal
75	08/19/85	33		13:11:00	42.2		13:11:00	Normal
82	08/26/85	33		08:17:42	42.9		08:17:42	Normal
89	09/02/85	18		10:20:00	45.9		10:20:00	Normal
96	09/09/85	33					13:39:00	(Skin Paint Only) Scaly
103	09/16/85	33					13:36:36	(Skin Paint Only) Scaly
110	09/23/85	33					10:02:56	Irritation
117	09/30/85	33		10:41:24	48.3		10:41:24	Ulcer Groin
125	10/08/85	9					14:05:24	Normal
131	10/14/85	43					14:45:30	Normal
138	10/21/85	43					09:53:52	Irritation
145	10/28/85	43		10:45:56	51.1		10:45:56	Irritation
152	11/04/85	43					14:00:14	Irritation
159	11/11/85	43					10:16:20	Ulcer
								Ulcer Body Ventral
169	11/21/85	43					14:29:36	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
173	11/25/85	43		08:57:52	34.7			

REMOVED ** REASON - MORIBUND SACRIFICE

CAGE: 171 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 171

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
174	11/26/85	337		10:45:00	32.8		10:45:00	Limb Paralysis Left Rear Leg
								Pallor Entire Animal
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer

CAGE: 172 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 172

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:11:48	32.5			
5	06/10/85	33		08:03:22	34.7		08:03:22	Normal
12	06/17/85	33		15:09:54	33.8		15:09:54	(Skin Paint Only) Scaly
19	06/24/85	33		14:55:44	34.7		14:55:44	Normal
26	07/01/85	33		10:05:30	36.2		10:05:30	(Skin Paint Only) Scaly
33	07/08/85	33		10:10:38	37.9		10:10:38	Normal
40	07/15/85	33		09:33:26	38.2		09:33:26	Normal
47	07/22/85	33		09:24:38	41.2		09:24:38	Normal
54	07/29/85	33		14:12:08	40.7		14:12:08	Normal
61	08/05/85	33		13:52:28	41.7		13:52:28	Normal
68	08/12/85	33		11:04:12	42.7		11:04:12	Normal
75	08/19/85	33		13:11:22	44.4		13:11:22	Normal
82	08/26/85	33		08:18:10	45.3		08:18:10	Normal
89	09/02/85	18		10:20:22	45.8		10:20:22	Normal
96	09/09/85	33					13:39:20	Normal
103	09/16/85	33					13:37:04	Normal
110	09/23/85	33					10:03:38	Normal
117	09/30/85	33		10:42:02	48.4		10:42:02	Normal
125	10/08/85	9					14:01:28	Normal
131	10/14/85	43					14:42:24	Normal
138	10/21/85	43					09:54:38	Normal
145	10/28/85	43		10:46:24	50.5		10:46:24	Normal
152	11/04/85	43					14:00:44	Normal
159	11/11/85	43					10:19:28	Normal
166	11/18/85	43					10:40:54	Normal
173	11/25/85	43		09:02:12	50.5		09:02:12	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
180	12/02/85	43					08:50:26	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
187	12/09/85	43					13:33:28	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 172 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 172

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					13:28:22	(Skin Paint Only) Erosion
								Papilloma
201	12/23/85	43		13:38:04	49.0		13:38:04	(Skin Paint Only) Erosion
								Papilloma
208	12/30/85	43					11:23:42	(Skin Paint Only) Erosion
								Papilloma
215	01/06/86	43					09:13:06	(Skin Paint Only) Erosion
								Irritation
								Papilloma
222	01/13/86	43					09:31:42	Papilloma
229	01/20/86	43		10:45:42	48.1		10:45:42	Carcinoma
236	01/27/86	43					11:20:36	Carcinoma
243	02/03/86	43					13:14:36	Carcinoma
250	02/10/86	43					11:15:14	(Skin Paint Only) Scaly
								Carcinoma
257	02/17/86	43		09:22:12	56.7		09:22:12	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		10:07:38	58.1		10:07:38	Carcinoma
								Pallor Entire Animal
								Swelling Body Ventral

CAGE: 173 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 173

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:17:18	36.4			
5	06/10/85	33		08:11:50	37.6		08:11:50	Normal
12	06/17/85	33		15:40:24	38.2		15:40:24	Normal
19	06/24/85	33		14:56:18	40.3		14:56:18	Normal
26	07/01/85	33		10:06:08	39.6		10:06:08	Normal
33	07/08/85	33		10:11:20	42.3		10:11:20	Normal
40	07/15/85	33		09:34:06	42.4		09:34:06	Normal
47	07/22/85	33		09:25:12	43.0		09:25:12	Normal
54	07/29/85	33		14:09:54	42.6		14:09:54	Normal
61	08/05/85	33		13:50:34	44.0		13:50:34	Normal
68	08/12/85	33		11:04:28	43.3		11:04:28	Normal
75	08/19/85	33		13:11:42	44.2		13:11:42	Normal
82	08/26/85	33		08:18:38	44.2		08:18:38	Normal
89	09/02/85	18		10:20:44	44.3		10:20:44	Normal
96	09/09/85	33					13:39:36	Normal
103	09/16/85	33					13:37:24	Normal
110	09/23/85	33					10:03:58	Normal
117	09/30/85	33		10:42:30	46.6		10:42:30	Normal
125	10/08/85	9					14:01:48	Normal
131	10/14/85	43					14:42:38	Normal
138	10/21/85	43					09:51:14	Normal
145	10/28/85	43		10:39:10	48.3		10:39:10	Normal
152	11/04/85	43					13:58:28	Normal
159	11/11/85	43					10:19:48	Normal
166	11/18/85	43					10:41:20	Normal
173	11/25/85	43		09:05:58	48.6		09:05:58	Normal
180	12/02/85	43					08:52:40	Normal
187	12/09/85	43					13:35:40	Normal
194	12/16/85	43					13:31:14	Irritation
201	12/23/85	43		13:40:12	49.7		13:40:12	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 173 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 173

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
208	12/30/85	43					11:25:52	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					09:14:42	Papilloma
222	01/13/86	43					09:33:34	Irritation
								Papilloma
229	01/20/86	43					10:41:12	Irritation
								Papilloma
231	01/22/86	20		16:04:40	42.6			
236	01/27/86	43					11:16:54	Papilloma
243	02/03/86	43					13:15:42	Papilloma
250	02/10/86	43					11:16:56	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		09:26:52	43.4		09:26:52	(Skin Paint Only) Scaly
								Papilloma
								Ruffled Fur
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		10:11:08	43.9		10:11:08	(Skin Paint Only) Scaly
								Carcinoma
								Dyspnea
								Hypoactivity

CAGE: 174 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:21:00	35.4			
5	06/10/85	33		08:18:22	36.1		08:18:22	Normal
12	06/17/85	33		15:55:20	35.1		15:55:20	(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:56:48	34.9		14:56:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:06:36	36.2		10:06:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:11:42	38.7		10:11:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:34:34	38.2		09:34:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		09:25:46	39.2		09:25:46	(Skin Paint Only) Discoloration Pink
54	07/29/85	33		14:10:18	38.6		14:10:18	(Skin Paint Only) Scaly
61	08/05/85	33		13:51:00	38.4		13:51:00	Normal
68	08/12/85	33		11:02:24	40.2		11:02:24	Normal
75	08/19/85	33		13:09:30	39.3		13:09:30	(Skin Paint Only) Scaly
82	08/26/85	33		08:18:58	40.0		08:18:58	Normal
89	09/02/85	18		10:21:08	41.0		10:21:08	Normal
96	09/09/85	33					13:39:58	Normal
103	09/16/85	33					13:37:40	(Skin Paint Only) Scaly
110	09/23/85	33					10:04:14	Normal
117	09/30/85	33		10:42:52	43.8		10:42:52	Thickened
125	10/08/85	9					14:02:02	Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					14:42:56	Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					09:51:40	Papilloma
145	10/28/85	43		10:39:36	46.3		10:39:36	Papilloma

CAGE: 174 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
152	11/04/85	43					13:58:44	Papilloma
159	11/11/85	43					10:14:54	Papilloma
166	11/18/85	43					10:37:28	Papilloma
173	11/25/85	43		09:06:26	48.5		09:06:26	Papilloma
180	12/02/85	43					08:52:52	(Skin Paint Only) Scaly
								Papilloma
187	12/09/85	43					13:36:00	(Skin Paint Only) Scaly
								Papilloma
194	12/16/85	43					13:31:38	(Skin Paint Only) Scaly
								Irritation
								Papilloma
201	12/23/85	43		13:43:18	48.8		13:43:18	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
208	12/30/85	43					11:27:36	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					09:16:28	(Skin Paint Only) Scaly
								Papilloma
222	01/13/86	43					09:35:18	(Skin Paint Only) Scaly
								Papilloma
229	01/20/86	43		10:42:42	45.1		10:42:42	Irritation
236	01/27/86	43					11:18:20	Ulcer
243	02/03/86	43					13:12:24	Ulcer
250	02/10/86	43					11:18:04	Ulcer
257	02/17/86	43		09:28:18	40.6		09:28:18	Tissue Mass Body Dorsal 11-15 Mm
264	02/24/86	43					08:42:46	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
271	03/03/86	43					10:51:52	(Skin Paint Only) Scaly
								Irritation

CAGE: 174 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
REMOVED ** REASON - NATURAL DEATH								
273	03/05/86	12		09:27:10	37.2		09:27:10	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Papilloma

CAGE: 175 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 175

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:29:06	37.6			
5	06/10/85	33		08:28:24	38.7		08:28:24	Normal
12	06/17/85	33		14:21:10	40.4		14:21:10	(Skin Paint Only) Scaly
19	06/24/85	33		14:01:52	40.8		14:01:52	(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		11:08:42	41.6		11:08:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		11:16:58	43.6		11:16:58	(Skin Paint Only) Scaly
40	07/15/85	33		08:24:14	44.1		08:24:14	(Skin Paint Only) Scaly
47	07/22/85	33		08:17:30	45.7		08:17:30	Normal
54	07/29/85	33		15:16:58	46.8		15:16:58	Normal
61	08/05/85	33		14:54:26	48.3		14:54:26	Normal
68	08/12/85	33		10:02:42	50.2		10:02:42	Normal
75	08/19/85	33		10:27:38	51.6		10:27:38	Normal
82	08/26/85	33		09:45:56	51.7		09:45:56	Normal
89	09/02/85	18		10:55:16	52.4		10:55:16	Normal
96	09/09/85	33					10:34:06	Normal
103	09/16/85	33					10:57:24	Normal
110	09/23/85	33					10:31:16	Normal
117	09/30/85	33		11:20:22	56.4		11:20:22	Normal
124	10/07/85	43					16:00:30	Normal
131	10/14/85	43					13:40:56	Normal
138	10/21/85	43					09:05:40	Normal
145	10/28/85	43		10:05:10	55.6		10:05:10	Tissue Mass Body Dorsal 0- 2 Mm
152	11/04/85	43					14:31:30	Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					08:55:38	Irritation
166	11/18/85	43					09:01:24	Irritation
173	11/25/85	43		09:40:48	54.8		09:40:48	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
180	12/02/85	43					09:29:12	Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 175 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 175

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
187	12/09/85	43					11:02:38	(Skin Paint Only) Erosion
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
194	12/16/85	43					11:14:12	(Skin Paint Only) Erosion
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
201	12/23/85	43		14:18:40	50.4		14:18:40	(Skin Paint Only) Erosion
								Irritation
								Papilloma
208	12/30/85	43					13:34:42	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
215	01/06/86	43					08:43:00	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
222	01/13/86	43					09:00:58	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
229	01/20/86	43					11:34:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
								Irritation
								Ulcer Body Ventral
231	01/22/86	20		16:07:02	40.2			
236	01/27/86	43					14:18:16	(Skin Paint Only) Scaly
								Carcinoma

CAGE: 175 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 175

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
								Ulcer Body Ventral
243	02/03/86	43					11:18:26	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Body Ventral
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:23:26	42.6		10:23:26	(Skin Paint Only) Scaly
								Carcinoma
								Hypoactivity
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer

CAGE: 176 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 176

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:30:58	35.4			
5	06/10/85	33		08:34:44	38.5		08:34:44	Normal
12	06/17/85	33		13:26:36	37.3		13:26:36	(Skin Paint Only) Scaly
19	06/24/85	33		13:58:26	38.9		13:58:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		11:09:12	40.2		11:09:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		11:17:40	41.6		11:17:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		08:25:08	43.5		08:25:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		08:17:56	43.5		08:17:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		15:17:30	43.0		15:17:30	(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		14:54:42	44.2		14:54:42	Irritation
68	08/12/85	33		10:03:04	45.7		10:03:04	Irritation
75	08/19/85	33		10:28:22	47.7		10:28:22	Irritation
82	08/26/85	33		09:46:36	50.3		09:46:36	Irritation
89	09/02/85	18		10:55:38	52.6		10:55:38	(Skin Paint Only) Scaly
96	09/09/85	33					10:32:48	Normal
103	09/16/85	33					10:55:38	Normal
110	09/23/85	33					10:31:36	Normal
117	09/30/85	33		11:20:46	54.5		11:20:46	Normal
124	10/07/85	43					16:00:50	Normal
131	10/14/85	43					13:41:26	Normal
138	10/21/85	43					09:06:08	Normal
145	10/28/85	43		10:07:36	58.1		10:07:36	Normal
152	11/04/85	43					14:32:24	Normal

CAGE: 176 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 176

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					08:56:58	Irritation
166	11/18/85	43					09:01:52	Irritation
173	11/25/85	43		09:43:08	58.6		09:43:08	Irritation
180	12/02/85	43					09:32:10	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					10:56:24	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					11:08:30	(Skin Paint Only) Scaly
								Papilloma
201	12/23/85	43		14:20:46	61.8		14:20:46	(Skin Paint Only) Scaly
								Papilloma
208	12/30/85	43					13:36:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
215	01/06/86	43					08:44:56	(Skin Paint Only) Scaly
								Papilloma
222	01/13/86	43					09:04:26	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
229	01/20/86	43		11:37:06	61.2		11:37:06	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					14:20:30	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					11:21:46	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					14:13:50	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		11:24:10	61.9		11:24:10	(Skin Paint Only) Scaly
								Papilloma
264	02/24/86	43					09:40:26	(Skin Paint Only) Scaly

CAGE: 176 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 176

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
271	03/03/86	43					09:33:50	(Skin Paint Only) Scaly
								Papilloma
278	03/10/86	43					11:17:00	(Skin Paint Only) Scaly
								Papilloma
285	03/17/86	43		08:38:08	63.6		08:38:08	(Skin Paint Only) Scaly
								Papilloma
292	03/24/86	43					08:36:04	Irritation
								Papilloma
299	03/31/86	43					09:14:36	Irritation
								Papilloma
306	04/07/86	43					09:15:58	Irritation
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
313	04/14/86	43		09:22:08	59.9		09:22:08	Irritation
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
320	04/21/86	43					08:58:42	Irritation
								Papilloma
327	04/28/86	43					11:26:46	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Urine Stain Yellow
334	05/05/86	43					11:04:30	Irritation
								Papilloma
								Urine Stain Yellow
341	05/12/86	43		08:34:56	54.4		08:34:56	(Skin Paint Only) Scaly
								Papilloma
								Urine Stain Yellow
348	05/19/86	43					08:53:54	(Skin Paint Only) Scaly
								Irritation

CAGE: 176 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 176

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Urine Stain Yellow
355	05/26/86	44					14:03:00	Irritation
								Papilloma
								Urine Stain Yellow
361	06/01/86	26		08:56:48	45.8		08:56:48	Pallor Entire Animal
								Papilloma
								Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:17:12	46.5		07:17:12	Emaciated
								Pallor Entire Animal
								Papilloma
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:12
First Dose M/F: NA / NA
Lab: BAT

CAGE: 177 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 177

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:37:54	41.6			
5	06/10/85	33		08:48:28	42.0		08:48:28	Normal
12	06/17/85	33		13:32:40	43.2		13:32:40	(Skin Paint Only) Scaly
19	06/24/85	33		13:59:18	43.7		13:59:18	(Skin Paint Only) Scaly
26	07/01/85	33		11:06:44	44.1		11:06:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		11:14:48	44.8		11:14:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		08:25:38	48.1		08:25:38	(Skin Paint Only) Scaly
47	07/22/85	33		08:18:28	49.1		08:18:28	(Skin Paint Only) Scaly
54	07/29/85	33		15:17:52	48.8		15:17:52	(Skin Paint Only) Scaly
61	08/05/85	33		14:55:02	47.9		14:55:02	(Skin Paint Only) Scaly
68	08/12/85	33		10:03:30	49.1		10:03:30	Irritation
75	08/19/85	33		10:28:52	50.3		10:28:52	Irritation
82	08/26/85	33		09:47:08	51.5		09:47:08	Normal
89	09/02/85	18		10:56:08	52.4		10:56:08	Normal
96	09/09/85	33					10:33:06	Normal
103	09/16/85	33					10:55:58	(Skin Paint Only) Scaly
110	09/23/85	33					10:30:02	Normal
117	09/30/85	33		11:18:48	53.6		11:18:48	Normal
124	10/07/85	43					16:01:12	Normal
131	10/14/85	43					13:41:44	Normal
138	10/21/85	43					09:06:42	Normal
145	10/28/85	43		10:08:00	55.9		10:08:00	Normal
152	11/04/85	43					14:32:42	Normal
159	11/11/85	43					08:57:20	Normal
166	11/18/85	43					09:02:20	Normal
173	11/25/85	43		09:43:30	55.0		09:43:30	Normal
180	12/02/85	43					09:34:36	Normal
187	12/09/85	43					10:57:50	Normal
194	12/16/85	43					11:09:42	Normal

CAGE: 177 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 177

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		14:21:36	56.8		14:21:36	Normal
208	12/30/85	43					13:30:32	Normal
215	01/06/86	43					08:46:02	(Skin Paint Only) Scaly
222	01/13/86	43					09:06:18	(Skin Paint Only) Scaly
229	01/20/86	43		11:38:38	56.8		11:38:38	(Skin Paint Only) Scaly
236	01/27/86	43					14:21:52	(Skin Paint Only) Scaly
								Irritation
243	02/03/86	43					11:23:00	(Skin Paint Only) Scaly
								Irritation
250	02/10/86	43					14:15:04	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 6-10 Mm
257	02/17/86	43		11:25:34	57.6		11:25:34	Tissue Mass Body Dorsal 6-10 Mm
264	02/24/86	43					09:41:34	Irritation
								Papilloma
271	03/03/86	43					09:35:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
278	03/10/86	43					11:17:50	Papilloma
285	03/17/86	43		08:39:20	55.4		08:39:20	(Skin Paint Only) Scaly
								Papilloma
292	03/24/86	43					08:37:00	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
299	03/31/86	43					09:15:42	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
306	04/07/86	43					09:17:58	Papilloma
313	04/14/86	43		09:25:02	39.5		09:25:02	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
316	04/17/86	7		09:20:00	37.3		09:20:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:12
First Dose M/F: NA / NA
Lab: BAT

CAGE: 178 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 178

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:40:18	35.5			
5	06/10/85	33		08:52:14	37.0		08:52:14	Normal
12	06/17/85	33		13:49:00	38.0		13:49:00	(Skin Paint Only) Scaly
19	06/24/85	33		13:59:50	38.5		13:59:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		11:07:10	39.9		11:07:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		11:15:30	41.0		11:15:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		08:21:44	42.1		08:21:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Sore Right Rear Leg
47	07/22/85	33		08:15:36	43.2		08:15:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		15:18:14	42.7		15:18:14	(Skin Paint Only) Scaly
61	08/05/85	33		14:55:28	43.0		14:55:28	(Skin Paint Only) Scaly
68	08/12/85	33		10:03:50	43.6		10:03:50	(Skin Paint Only) Scaly
75	08/19/85	33		10:29:22	43.8		10:29:22	Normal
82	08/26/85	33		09:47:46	45.6		09:47:46	(Skin Paint Only) Scaly
89	09/02/85	18		10:56:32	47.1		10:56:32	(Skin Paint Only) Scaly
96	09/09/85	33					10:33:22	Normal
103	09/16/85	33					10:56:22	(Skin Paint Only) Scaly
110	09/23/85	33					10:30:22	Normal
117	09/30/85	33		11:19:10	50.7		11:19:10	Normal
124	10/07/85	43					15:59:00	Sore Left Rear Leg
131	10/14/85	43					13:39:12	Sore Left Rear Leg
138	10/21/85	43					09:07:32	Sore Left Rear Leg
145	10/28/85	43		10:08:30	50.6		10:08:30	Normal
152	11/04/85	43					14:32:56	Normal
159	11/11/85	43					08:57:42	Normal
166	11/18/85	43					09:02:42	Normal

CAGE: 178 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 178

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
173	11/25/85	43		09:43:54	53.6		09:43:54	Normal
180	12/02/85	43					09:34:50	Normal
187	12/09/85	43					10:58:08	Normal
194	12/16/85	43					11:10:00	(Skin Paint Only) Scaly
								Sore Left Rear Leg
201	12/23/85	43		14:21:56	54.1		14:21:56	(Skin Paint Only) Scaly
208	12/30/85	43					13:30:44	(Skin Paint Only) Scaly
								Irritation
215	01/06/86	43					08:39:22	(Skin Paint Only) Scaly
								Irritation
222	01/13/86	43					08:57:34	(Skin Paint Only) Scaly
229	01/20/86	43		11:39:02	54.9		11:39:02	Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					14:22:06	Tissue Mass Body Dorsal 0- 2 Mm
243	02/03/86	43					11:23:18	Irritation
250	02/10/86	43					14:16:42	(Skin Paint Only) Scaly
								Irritation
257	02/17/86	43		11:26:26	56.1		11:26:26	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
264	02/24/86	43					09:42:40	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
271	03/03/86	43					09:36:02	(Skin Paint Only) Scaly
								Irritation
								Papilloma
278	03/10/86	43					11:18:46	Irritation
								Papilloma
285	03/17/86	43		08:36:02	56.4		08:36:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
292	03/24/86	43					08:33:04	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 178 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 178

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
299	03/31/86	43					09:17:24	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
306	04/07/86	43					09:20:20	(Skin Paint Only) Scaly
								Papilloma
313	04/14/86	43		09:26:18	48.7		09:26:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
314	04/15/86	63		09:30:58	47.8		09:30:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
								Hypoactivity

CAGE: 179 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 179

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:47:52	36.1			
5	06/10/85	33		09:00:58	38.2		09:00:58	Normal
12	06/17/85	33		13:53:26	38.8		13:53:26	Normal
19	06/24/85	33		14:00:16	40.0		14:00:16	(Skin Paint Only) Scaly
26	07/01/85	33		11:07:40	40.4		11:07:40	(Skin Paint Only) Scaly
33	07/08/85	33		11:16:02	41.4		11:16:02	(Skin Paint Only) Scaly
40	07/15/85	33		08:22:48	42.6		08:22:48	(Skin Paint Only) Scaly
47	07/22/85	33		08:16:16	42.7		08:16:16	(Skin Paint Only) Scaly
54	07/29/85	33		15:16:18	43.8		15:16:18	Normal
61	08/05/85	33		14:53:40	44.6		14:53:40	Normal
68	08/12/85	33		10:04:14	45.1		10:04:14	Normal
75	08/19/85	33		10:29:52	46.5		10:29:52	Normal
82	08/26/85	33		09:48:44	48.1		09:48:44	(Skin Paint Only) Scaly
89	09/02/85	18		10:57:02	49.3		10:57:02	(Skin Paint Only) Scaly
96	09/09/85	33					10:33:36	Normal
103	09/16/85	33					10:56:44	Normal
110	09/23/85	33					10:30:42	Normal
117	09/30/85	33		11:19:42	51.8		11:19:42	Normal
124	10/07/85	43					15:59:46	Normal
131	10/14/85	43					13:40:02	Normal
138	10/21/85	43					09:01:18	Normal
145	10/28/85	43		10:02:30	54.3		10:02:30	Normal
152	11/04/85	43					14:26:50	Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					08:58:04	Tissue Mass Body Dorsal 3- 5 Mm
166	11/18/85	43					09:03:04	Papilloma
173	11/25/85	43		09:44:18	55.7		09:44:18	Papilloma
180	12/02/85	43					09:35:02	Papilloma
187	12/09/85	43					10:58:28	Papilloma
194	12/16/85	43					11:10:28	Papilloma
201	12/23/85	43		14:22:24	56.8		14:22:24	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 179 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 179

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					13:30:58	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					08:39:52	Irritation
								Papilloma
222	01/13/86	43					08:57:56	Papilloma
229	01/20/86	43					11:30:50	Papilloma
231	01/22/86	20		16:07:44	49.6			
236	01/27/86	43					14:15:42	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					11:24:22	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					14:16:56	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
252	02/12/86	63		09:29:22	53.7		09:29:22	(Skin Paint Only) Scaly
								Carcinoma
								Hypoactivity
								Urine Stain Yellow

CAGE: 180 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 180

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:49:42	35.6			
5	06/10/85	33		09:03:18	37.0		09:03:18	Normal
12	06/17/85	33		14:13:46	39.7		14:13:46	(Skin Paint Only) Scaly
19	06/24/85	33		14:01:04	39.2		14:01:04	(Skin Paint Only) Scaly
26	07/01/85	33		11:08:06	40.4		11:08:06	(Skin Paint Only) Scaly
33	07/08/85	33		11:16:30	41.8		11:16:30	(Skin Paint Only) Scaly
40	07/15/85	33		08:23:32	42.9		08:23:32	Normal
47	07/22/85	33		08:16:56	42.9		08:16:56	Normal
54	07/29/85	33		15:16:38	43.3		15:16:38	Normal
61	08/05/85	33		14:54:08	43.3		14:54:08	Normal
68	08/12/85	33		10:02:22	44.2		10:02:22	Normal
75	08/19/85	33		10:27:16	44.4		10:27:16	Normal
82	08/26/85	33		09:49:08	45.7		09:49:08	(Skin Paint Only) Scaly
89	09/02/85	18		10:57:24	45.9		10:57:24	Normal
96	09/09/85	33					10:33:50	Normal
103	09/16/85	33					10:57:04	Normal
110	09/23/85	33					10:31:00	Normal
117	09/30/85	33		11:20:02	47.9		11:20:02	Normal
124	10/07/85	43					16:00:06	Normal
131	10/14/85	43					13:40:30	Normal
138	10/21/85	43					09:01:44	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		10:03:12	49.1		10:03:12	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
152	11/04/85	43					14:28:58	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					08:52:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 180 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 180

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
166	11/18/85	43					08:57:32	Papilloma
173	11/25/85	43		09:45:18	51.8		09:45:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
180	12/02/85	43					09:36:06	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					10:59:28	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
194	12/16/85	43					11:11:34	(Skin Paint Only) Scaly
								Irritation
								Papilloma
201	12/23/85	43		14:24:14	50.1		14:24:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
208	12/30/85	43					13:32:32	Irritation
								Papilloma
215	01/06/86	43					08:41:48	Irritation
								Papilloma
222	01/13/86	43					08:59:38	Irritation
								Papilloma
229	01/20/86	43					11:32:10	Papilloma
231	01/22/86	20		16:08:32	41.1			
236	01/27/86	43					14:17:06	Papilloma
243	02/03/86	43					11:17:04	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					14:12:34	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		11:27:38	40.5		11:27:38	Irritation
								Papilloma

REMOVED ** REASON - MORIBUND SACRIFICE

CAGE: 180 **SEX:** Male **TRT#:** 11 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 180

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
259	02/19/86	63		10:14:24	41.6		10:14:24	Carcinoma Hypoactivity Irritation Pallor Entire Animal

CAGE: 181 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 181

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:56:10	39.3			
5	06/10/85	33		10:25:36	41.7		10:25:36	Normal
12	06/17/85	33		11:49:52	43.2		11:49:52	Normal
19	06/24/85	33		10:55:12	43.5		10:55:12	Normal
26	07/01/85	33		07:37:18	45.4		07:37:18	Normal
33	07/08/85	33		07:43:56	45.7		07:43:56	Normal
40	07/15/85	33		14:25:08	45.9		14:25:08	Normal
47	07/22/85	33		14:54:52	45.1		14:54:52	Normal
54	07/29/85	33		10:30:56	45.5		10:30:56	Normal
61	08/05/85	33		10:19:52	46.2		10:19:52	Normal
68	08/12/85	33		08:38:42	46.9		08:38:42	Normal
75	08/19/85	33		08:47:04	47.1		08:47:04	Normal
82	08/26/85	33		14:14:24	47.8		14:14:24	Normal
89	09/02/85	18		14:08:36	48.3		14:08:36	Normal
96	09/09/85	33					09:52:30	Normal
103	09/16/85	33					09:54:02	Normal
110	09/23/85	33					08:19:06	Normal
117	09/30/85	33		08:22:46	49.8		08:22:46	Normal
124	10/07/85	43					13:17:36	Normal
131	10/14/85	43					10:08:28	Normal
138	10/21/85	43					14:06:10	Normal
145	10/28/85	43		14:35:40	51.6		14:35:40	Normal
152	11/04/85	43					10:03:02	Normal
159	11/11/85	43					11:28:38	Normal
166	11/18/85	43					13:03:36	Normal
173	11/25/85	43		10:55:16	53.4		10:55:16	Normal
180	12/02/85	43					10:43:02	Normal
187	12/09/85	43					14:35:26	Normal
194	12/16/85	43					14:20:00	Normal
201	12/23/85	43		08:45:32	56.1		08:45:32	Normal
208	12/30/85	43					08:27:48	Normal

CAGE: 181 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 181

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:45:16	Normal
222	01/13/86	43					10:53:46	Normal
229	01/20/86	43		11:58:50	56.6		11:58:50	Normal
236	01/27/86	43					14:40:12	Normal
243	02/03/86	43					09:07:04	Normal
250	02/10/86	43					09:21:16	Normal
257	02/17/86	43		09:57:36	59.1		09:57:36	Normal
264	02/24/86	43					09:03:46	Normal
271	03/03/86	43					13:24:38	Normal
278	03/10/86	43					08:32:30	Normal
285	03/17/86	43		09:51:08	59.3		09:51:08	Normal
292	03/24/86	43					09:23:54	Normal
299	03/31/86	43					08:48:32	Normal
306	04/07/86	43					08:50:24	Normal
313	04/14/86	43		11:27:40	58.8		11:27:40	Normal
320	04/21/86	43					10:57:12	Missing Anatomy Tail 3- 5 Mm
327	04/28/86	43					08:55:34	Missing Anatomy Tail 3- 5 Mm
334	05/05/86	43					08:18:48	Normal
341	05/12/86	43		09:24:20	60.3		09:24:20	Normal
348	05/19/86	43					09:25:42	Normal
355	05/26/86	44					11:29:30	Normal
361	06/01/86	26		11:23:00	57.5		11:23:00	Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:31:40	58.5		07:31:40	Swelling Body Ventral

CAGE: 182 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 182

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:04:26	37.3			
5	06/10/85	33		10:33:26	37.4		10:33:26	Normal
12	06/17/85	33		10:54:50	37.9		10:54:50	Normal
19	06/24/85	33		10:51:56	39.7		10:51:56	Normal
26	07/01/85	33		07:37:40	41.3		07:37:40	Normal
33	07/08/85	33		07:44:22	41.7		07:44:22	Normal
40	07/15/85	33		14:25:36	42.1		14:25:36	Normal
47	07/22/85	33		14:55:10	42.7		14:55:10	Normal
54	07/29/85	33		10:31:16	43.2		10:31:16	Normal
61	08/05/85	33		10:20:12	44.5		10:20:12	Normal
68	08/12/85	33		08:39:04	45.9		08:39:04	Normal
75	08/19/85	33		08:47:24	48.7		08:47:24	Normal
82	08/26/85	33		14:14:42	49.8		14:14:42	Normal
89	09/02/85	18		14:08:56	49.9		14:08:56	Normal
96	09/09/85	33					09:51:14	Normal
103	09/16/85	33					09:52:14	Normal
110	09/23/85	33					08:19:24	Normal
117	09/30/85	33		08:23:08	54.9		08:23:08	Normal
124	10/07/85	43					13:18:00	Normal
131	10/14/85	43					10:08:48	Normal
138	10/21/85	43					14:06:34	Normal
145	10/28/85	43		14:36:02	56.6		14:36:02	Normal
152	11/04/85	43					10:03:20	Normal
159	11/11/85	43					11:28:58	Normal
166	11/18/85	43					13:03:52	Normal
173	11/25/85	43		10:55:40	59.1		10:55:40	Normal
180	12/02/85	43					10:43:14	Normal
187	12/09/85	43					14:33:58	Normal
194	12/16/85	43					14:18:42	Normal
201	12/23/85	43		08:45:58	60.2		08:45:58	Normal
208	12/30/85	43					08:28:02	Normal

CAGE: 182 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 182

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:45:28	Normal
222	01/13/86	43					10:53:56	Normal
229	01/20/86	43		11:59:12	60.5		11:59:12	Normal
236	01/27/86	43					14:40:26	Normal
243	02/03/86	43					09:07:18	Normal
250	02/10/86	43					09:21:30	Normal
257	02/17/86	43		09:57:58	57.3		09:57:58	Normal
264	02/24/86	43					09:04:02	Normal
271	03/03/86	43					13:23:40	Normal
278	03/10/86	43					08:32:40	(Skin Paint Only) Scaly
285	03/17/86	43					09:51:28	(Skin Paint Only) Scaly
288	03/20/86	43		15:54:40	45.3			
292	03/24/86	43					09:24:08	(Skin Paint Only) Scaly
REMOVED ** REASON - MORIBUND SACRIFICE								
294	03/26/86	11		09:13:40	40.2		09:13:40	Emaciated
								Ruffled Fur

CAGE: 183 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 183

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:06:32	34.5			
5	06/10/85	33		10:38:54	34.5		10:38:54	Normal
12	06/17/85	33		11:06:16	34.6		11:06:16	Normal
19	06/24/85	33		10:52:18	35.5		10:52:18	Normal
26	07/01/85	33		07:35:28	37.6		07:35:28	Normal
33	07/08/85	33		07:41:58	38.0		07:41:58	Normal
40	07/15/85	33		14:26:00	37.0		14:26:00	Normal
47	07/22/85	33		14:55:30	37.6		14:55:30	Normal
54	07/29/85	33		10:31:34	38.4		10:31:34	Normal
61	08/05/85	33		10:20:30	39.3		10:20:30	Normal
68	08/12/85	33		08:39:34	38.5		08:39:34	Normal
75	08/19/85	33		08:47:44	39.6		08:47:44	Normal
82	08/26/85	33		14:15:02	39.1		14:15:02	Normal
89	09/02/85	18		14:09:20	40.4		14:09:20	Normal
96	09/09/85	33					09:51:30	Normal
103	09/16/85	33					09:52:34	Normal
110	09/23/85	33					08:17:36	Normal
117	09/30/85	33		08:20:58	44.2		08:20:58	Normal
124	10/07/85	43					13:18:28	Normal
131	10/14/85	43					10:09:10	Normal
138	10/21/85	43					14:07:00	Normal
145	10/28/85	43		14:36:22	45.3		14:36:22	Normal
152	11/04/85	43					10:03:40	Normal
159	11/11/85	43					11:29:26	Normal
166	11/18/85	43					13:04:12	Normal
173	11/25/85	43		10:56:08	46.8		10:56:08	Normal
180	12/02/85	43					10:43:28	Normal
187	12/09/85	43					14:34:10	Normal
194	12/16/85	43					14:18:52	Normal
201	12/23/85	43		08:43:48	46.4		08:43:48	Normal
208	12/30/85	43					08:26:32	Normal

CAGE: 183 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 183

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:45:48	Normal
222	01/13/86	43					10:54:08	Normal
229	01/20/86	43		11:59:34	47.3		11:59:34	Normal
236	01/27/86	43					14:40:46	Normal
243	02/03/86	43					09:07:34	Normal
250	02/10/86	43					09:21:42	Normal
257	02/17/86	43		09:58:20	47.6		09:58:20	Normal
264	02/24/86	43					09:04:18	Normal
271	03/03/86	43					13:23:50	Normal
278	03/10/86	43					08:31:24	Normal
285	03/17/86	43		09:51:48	47.8		09:51:48	Normal
292	03/24/86	43					09:24:24	Normal
299	03/31/86	43					08:48:48	Normal
306	04/07/86	43					08:50:38	Normal
313	04/14/86	43		11:28:02	48.3		11:28:02	Normal
320	04/21/86	43					10:57:26	Normal
327	04/28/86	43					08:55:52	Normal
334	05/05/86	43					08:20:12	Normal
341	05/12/86	43		09:22:46	49.1		09:22:46	(Skin Paint Only) Scaly
348	05/19/86	43					09:24:30	(Skin Paint Only) Scaly
355	05/26/86	44					11:28:08	(Skin Paint Only) Scaly
361	06/01/86	26		11:20:24	48.1		11:20:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:32:26	48.6		07:32:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:12
First Dose M/F: NA / NA
Lab: BAT

CAGE: 184 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 184

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:13:04	36.3			
5	06/10/85	33		10:46:20	37.6		10:46:20	Normal
12	06/17/85	33		11:11:14	37.3		11:11:14	Normal
19	06/24/85	33		10:52:44	38.4		10:52:44	Normal
26	07/01/85	33		07:35:54	39.2		07:35:54	Normal
33	07/08/85	33		07:42:26	40.0		07:42:26	Normal
40	07/15/85	33		14:23:14	40.2		14:23:14	Normal
47	07/22/85	33		14:53:42	40.6		14:53:42	Normal
54	07/29/85	33		10:31:54	40.8		10:31:54	Normal
61	08/05/85	33		10:21:00	41.8		10:21:00	Normal
68	08/12/85	33		08:40:02	41.5		08:40:02	Normal
75	08/19/85	33		08:48:14	42.0		08:48:14	Normal
82	08/26/85	33		14:15:20	43.1		14:15:20	Normal
89	09/02/85	18		14:09:44	43.3		14:09:44	Normal
96	09/09/85	33					09:51:44	Normal
103	09/16/85	33					09:53:06	Normal
110	09/23/85	33					08:17:54	Normal
117	09/30/85	33		08:21:22	46.6		08:21:22	Normal
124	10/07/85	43					13:15:24	Normal
131	10/14/85	43					10:07:16	Normal
138	10/21/85	43					14:07:14	Normal
145	10/28/85	43		14:36:44	47.7		14:36:44	Normal
152	11/04/85	43					10:04:00	Normal
159	11/11/85	43					11:29:54	Normal
166	11/18/85	43					13:04:30	Normal
173	11/25/85	43		10:56:30	49.4		10:56:30	Normal
180	12/02/85	43					10:43:38	Normal
187	12/09/85	43					14:34:40	Normal
194	12/16/85	43					14:19:18	Normal
201	12/23/85	43		08:44:10	52.5		08:44:10	Normal
208	12/30/85	43					08:26:46	Normal

CAGE: 184 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 184

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:44:30	Normal
222	01/13/86	43					10:53:10	Normal
229	01/20/86	43		11:59:56	53.2		11:59:56	Normal
236	01/27/86	43					14:41:00	Normal
243	02/03/86	43					09:07:46	Normal
250	02/10/86	43					09:21:54	Normal
257	02/17/86	43		09:58:40	53.5		09:58:40	Normal
264	02/24/86	43					09:04:30	Normal
271	03/03/86	43					13:24:02	Normal
278	03/10/86	43					08:31:38	Normal
285	03/17/86	43		09:50:04	54.3		09:50:04	Normal
292	03/24/86	43					09:20:10	Normal
299	03/31/86	43					08:49:02	Irritation
306	04/07/86	43					08:50:52	Irritation
313	04/14/86	43		11:28:22	52.0		11:28:22	Irritation
320	04/21/86	43					10:57:40	(Skin Paint Only) Scaly
327	04/28/86	43					08:56:10	Normal
334	05/05/86	43					08:20:32	Alopecia Body Ventral
341	05/12/86	43		09:23:06	55.2		09:23:06	(Skin Paint Only) Scaly
								Alopecia Body Ventral
348	05/19/86	43					09:24:46	(Skin Paint Only) Scaly
355	05/26/86	44					11:28:36	(Skin Paint Only) Scaly
361	06/01/86	26		11:21:00	53.5		11:21:00	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:32:56	53.2		07:32:56	(Skin Paint Only) Scaly
								Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:12
First Dose M/F: NA / NA
Lab: BAT

CAGE: 185 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 185

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:15:04	39.2			
5	06/10/85	33		10:48:30	41.6		10:48:30	Normal
12	06/17/85	33		11:24:36	42.7		11:24:36	Normal
19	06/24/85	33		10:53:12	41.8		10:53:12	Normal
26	07/01/85	33		07:36:28	43.9		07:36:28	Normal
33	07/08/85	33		07:42:50	44.0		07:42:50	Normal
40	07/15/85	33		14:23:44	44.9		14:23:44	Normal
47	07/22/85	33		14:54:04	44.3		14:54:04	Normal
54	07/29/85	33		10:29:46	46.5		10:29:46	Normal
61	08/05/85	33		10:19:06	48.0		10:19:06	Normal
68	08/12/85	33		08:40:34	47.6		08:40:34	Normal
75	08/19/85	33		08:48:36	50.1		08:48:36	Normal
82	08/26/85	33		14:15:40	49.1		14:15:40	Normal
89	09/02/85	18		14:10:06	51.2		14:10:06	Normal
96	09/09/85	33					09:51:58	Normal
103	09/16/85	33					09:53:24	Normal
110	09/23/85	33					08:18:14	Normal
117	09/30/85	33		08:21:48	55.9		08:21:48	Normal
124	10/07/85	43					13:15:46	Normal
131	10/14/85	43					10:07:36	Normal
138	10/21/85	43					14:05:30	Normal
145	10/28/85	43		14:34:56	57.2		14:34:56	Normal
152	11/04/85	43					10:02:20	Normal
159	11/11/85	43					11:30:14	Normal
166	11/18/85	43					13:04:48	Normal
173	11/25/85	43		10:57:20	59.3		10:57:20	Normal
180	12/02/85	43					10:43:50	Normal
187	12/09/85	43					14:34:54	Normal
194	12/16/85	43					14:19:28	Normal
201	12/23/85	43		08:44:34	61.6		08:44:34	Normal
208	12/30/85	43					08:27:00	Normal

CAGE: 185 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 185

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:44:46	Normal
222	01/13/86	43					10:53:22	Normal
229	01/20/86	43		11:58:02	63.1		11:58:02	Normal
236	01/27/86	43					14:41:28	Normal
243	02/03/86	43					09:08:06	Normal
250	02/10/86	43					09:22:08	Normal
257	02/17/86	43		09:59:02	62.0		09:59:02	Normal
264	02/24/86	43					09:04:42	Normal
271	03/03/86	43					13:24:14	Normal
278	03/10/86	43					08:31:58	Normal
285	03/17/86	43		09:50:24	63.2		09:50:24	Normal
292	03/24/86	43					09:20:22	Normal
299	03/31/86	43					08:47:56	Normal
306	04/07/86	43					08:49:48	Normal
313	04/14/86	43		11:28:46	62.9		11:28:46	Normal
320	04/21/86	43					10:57:56	Normal
327	04/28/86	43					08:56:26	Normal
334	05/05/86	43					08:21:10	Normal
341	05/12/86	43		09:23:32	65.5		09:23:32	Normal
348	05/19/86	43					09:25:06	Normal
355	05/26/86	44					11:28:54	Normal
361	06/01/86	26		11:21:52	63.4		11:21:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:33:38	63.5		07:33:38	Normal

CAGE: 186 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 186

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:21:50	35.1			
5	06/10/85	33		10:56:18	36.2		10:56:18	Alopecia Body Dorsal
								Alopecia Hip
12	06/17/85	33		11:32:54	36.8		11:32:54	Alopecia Body Dorsal
								Alopecia Hip
19	06/24/85	33		10:53:52	37.4		10:53:52	Alopecia Body Ventral
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
26	07/01/85	33		07:36:54	39.0		07:36:54	Normal
33	07/08/85	33		07:43:12	39.5		07:43:12	Alopecia Body Ventral
40	07/15/85	33		14:24:32	38.8		14:24:32	Alopecia Body Ventral
47	07/22/85	33		14:54:24	39.4		14:54:24	Alopecia Body Ventral
								Alopecia Hip
54	07/29/85	33		10:30:22	39.6		10:30:22	Alopecia Body Ventral
61	08/05/85	33		10:19:26	39.9		10:19:26	Alopecia Body Ventral
								Alopecia Hip
68	08/12/85	33		08:38:18	39.5		08:38:18	Alopecia Body Ventral
75	08/19/85	33		08:46:36	40.2		08:46:36	Alopecia Body Ventral
								Alopecia Hip
82	08/26/85	33		14:16:00	39.7		14:16:00	Alopecia Body Ventral
89	09/02/85	18		14:10:34	39.6		14:10:34	Alopecia Body Ventral
96	09/09/85	33					09:52:12	Normal
103	09/16/85	33					09:53:40	Alopecia Body Ventral
110	09/23/85	33					08:18:32	Alopecia Body Ventral
								Alopecia Hip
117	09/30/85	33		08:22:12	42.2		08:22:12	Alopecia Body Ventral
124	10/07/85	43					13:16:14	Alopecia Body Ventral
131	10/14/85	43					10:07:56	Alopecia Body Ventral
138	10/21/85	43					14:05:48	Alopecia Body Ventral
145	10/28/85	43		14:35:18	42.9		14:35:18	Alopecia Body Ventral
152	11/04/85	43					10:02:42	Alopecia Body Ventral

CAGE: 186 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 186

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					11:28:12	Alopecia Body Ventral
166	11/18/85	43					13:03:14	Alopecia Body Ventral
173	11/25/85	43		10:57:42	42.7		10:57:42	Alopecia Body Ventral
180	12/02/85	43					10:44:02	Alopecia Body Ventral
187	12/09/85	43					14:35:10	Alopecia Body Ventral
194	12/16/85	43					14:19:44	Alopecia Body Ventral
201	12/23/85	43		08:44:58	44.9		08:44:58	Alopecia Body Ventral
208	12/30/85	43					08:27:20	Alopecia Body Ventral
215	01/06/86	43					10:45:00	Alopecia Body Ventral
222	01/13/86	43					10:53:32	Alopecia Body Ventral
229	01/20/86	43		11:58:28	44.7		11:58:28	Alopecia Body Ventral
236	01/27/86	43					14:39:52	Alopecia Body Ventral
243	02/03/86	43					09:06:48	Alopecia Body Ventral
250	02/10/86	43					09:20:58	Alopecia Body Ventral
257	02/17/86	43		09:59:42	45.6		09:59:42	Alopecia Body Ventral
264	02/24/86	43					09:04:54	Alopecia Body Ventral
271	03/03/86	43					13:24:22	Alopecia Body Ventral
278	03/10/86	43					08:32:12	Alopecia Body Ventral
285	03/17/86	43		09:50:44	46.8		09:50:44	Alopecia Body Ventral
292	03/24/86	43					09:23:42	Alopecia Body Ventral
299	03/31/86	43					08:48:06	Alopecia Body Ventral
306	04/07/86	43					08:50:06	Alopecia Body Ventral
313	04/14/86	43		11:27:18	46.7		11:27:18	Alopecia Body Ventral
320	04/21/86	43					10:56:54	Alopecia Body Ventral
327	04/28/86	43					08:56:40	Normal
334	05/05/86	43					08:21:42	Alopecia Body Ventral
341	05/12/86	43		09:23:56	46.3		09:23:56	Alopecia Body Ventral
348	05/19/86	43					09:25:22	Alopecia Body Ventral
355	05/26/86	44					11:29:12	Alopecia Body Ventral
361	06/01/86	26		11:22:24	44.6		11:22:24	(Skin Paint Only) Scaly Irritation

CAGE: 186 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 186

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:34:12	44.1		07:34:12	Normal

CAGE: 187 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 187

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:26:58	36.0			
5	06/10/85	33		11:01:36	35.7		11:01:36	Normal
12	06/17/85	33		10:46:16	37.0		10:46:16	Normal
19	06/24/85	33		10:03:38	38.8		10:03:38	Normal
26	07/01/85	33		08:49:10	40.2		08:49:10	Normal
33	07/08/85	33		08:37:24	40.4		08:37:24	Normal
40	07/15/85	33		13:39:58	41.1		13:39:58	Normal
47	07/22/85	33		14:05:40	40.3		14:05:40	Normal
54	07/29/85	33		11:28:22	42.0		11:28:22	Normal
61	08/05/85	33		11:16:30	42.0		11:16:30	Normal
68	08/12/85	33		07:49:08	42.6		07:49:08	Normal
75	08/19/85	33		07:58:38	43.9		07:58:38	Normal
82	08/26/85	33		15:23:10	43.9		15:23:10	Normal
89	09/02/85	18		14:50:06	43.8		14:50:06	Normal
96	09/09/85	33					09:14:48	Normal
103	09/16/85	33					09:10:06	Normal
110	09/23/85	33					08:59:18	Normal
117	09/30/85	33		09:21:24	45.4		09:21:24	Normal
124	10/07/85	43					11:37:28	Normal
131	10/14/85	43					09:16:30	Normal
138	10/21/85	43					14:41:28	Normal
145	10/28/85	43		13:54:18	46.4		13:54:18	Normal
152	11/04/85	43					09:23:44	Normal
159	11/11/85	43					10:52:58	Normal
166	11/18/85	43					11:06:46	Normal
173	11/25/85	43		11:32:46	47.6		11:32:46	Normal
180	12/02/85	43					11:22:50	Normal
187	12/09/85	43					14:08:20	Irritation
194	12/16/85	43					13:55:20	Normal
201	12/23/85	43		09:29:00	46.9		09:29:00	Alopecia Hip Irritation

CAGE: 187 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 187

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:03:32	Alopecia Hip
								Irritation
215	01/06/86	43					09:49:12	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
222	01/13/86	43					10:33:26	Alopecia Entire Animal
229	01/20/86	43		12:31:18	45.6		12:31:18	Alopecia Entire Animal
236	01/27/86	43					15:19:14	Alopecia Entire Animal
243	02/03/86	43					08:37:02	Alopecia Entire Animal
250	02/10/86	43					08:53:54	Alopecia Entire Animal
257	02/17/86	43		11:41:48	48.1		11:41:48	Alopecia Entire Animal
264	02/24/86	43					10:50:20	Alopecia Entire Animal
271	03/03/86	43					11:07:36	Alopecia Entire Animal
278	03/10/86	43					09:07:04	Alopecia Entire Animal
285	03/17/86	43		08:54:34	49.7		08:54:34	Alopecia Entire Animal
292	03/24/86	43					08:48:48	Alopecia Entire Animal
299	03/31/86	43					09:27:24	Alopecia Entire Animal
306	04/07/86	43					09:30:06	Alopecia Entire Animal
313	04/14/86	43		11:03:16	50.0		11:03:16	Alopecia Entire Animal
320	04/21/86	43					10:37:44	Alopecia Entire Animal
327	04/28/86	43					09:30:54	Alopecia Entire Animal
334	05/05/86	43					09:04:20	Alopecia Entire Animal
341	05/12/86	43		08:50:40	49.6		08:50:40	Alopecia Entire Animal
348	05/19/86	43					09:06:28	Alopecia Entire Animal
355	05/26/86	44					13:54:10	Alopecia Body Ventral
361	06/01/86	26		09:51:18	49.6		09:51:18	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:34:44	49.3		07:34:44	Alopecia Body Ventral

CAGE: 188 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 188

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:31:02	36.6			
5	06/10/85	33		11:07:14	38.9		11:07:14	Normal
12	06/17/85	33		09:58:34	39.5		09:58:34	Normal
19	06/24/85	33		10:00:58	40.3		10:00:58	Normal
26	07/01/85	33		08:49:30	41.1		08:49:30	Normal
33	07/08/85	33		08:37:48	41.6		08:37:48	Normal
40	07/15/85	33		13:40:18	42.3		13:40:18	Normal
47	07/22/85	33		14:06:10	42.9		14:06:10	Normal
54	07/29/85	33		11:28:44	42.3		11:28:44	Normal
61	08/05/85	33		11:16:48	42.5		11:16:48	Normal
68	08/12/85	33		07:49:30	42.9		07:49:30	Normal
75	08/19/85	33		07:59:02	42.4		07:59:02	Normal
82	08/26/85	33		15:23:30	43.2		15:23:30	Normal
89	09/02/85	18		14:50:32	45.6		14:50:32	Normal
96	09/09/85	33					09:12:12	Normal
103	09/16/85	33					09:07:44	Normal
110	09/23/85	33					08:59:34	Normal
117	09/30/85	33		09:22:50	46.5		09:22:50	Normal
124	10/07/85	43					11:37:58	Normal
131	10/14/85	43					09:16:56	Normal
138	10/21/85	43					14:41:44	Normal
145	10/28/85	43		13:54:40	46.0		13:54:40	Normal
152	11/04/85	43					09:24:02	Normal
159	11/11/85	43					10:53:18	Normal
166	11/18/85	43					11:07:06	Normal
173	11/25/85	43		11:33:08	47.0		11:33:08	Normal
180	12/02/85	43					11:23:02	Normal
187	12/09/85	43					14:07:20	Normal
194	12/16/85	43					13:54:28	Normal
201	12/23/85	43		09:29:36	49.2		09:29:36	Normal
208	12/30/85	43					09:03:58	Normal

CAGE: 188 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 188

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:50:06	Normal
222	01/13/86	43					10:33:46	Normal
229	01/20/86	43		12:31:44	49.6		12:31:44	Normal
236	01/27/86	43					15:19:36	Normal
243	02/03/86	43					08:37:26	Normal
250	02/10/86	43					08:54:08	Normal
257	02/17/86	43		11:42:10	51.9		11:42:10	Normal
264	02/24/86	43					10:50:36	Normal
271	03/03/86	43					11:08:22	Normal
278	03/10/86	43					09:07:20	Normal
285	03/17/86	43		08:55:02	51.7		08:55:02	Normal
292	03/24/86	43					08:49:04	Normal
299	03/31/86	43					09:27:38	Normal
306	04/07/86	43					09:30:24	Normal
313	04/14/86	43		11:03:36	53.6		11:03:36	Normal
320	04/21/86	43					10:38:02	Normal
327	04/28/86	43					09:30:40	Normal
334	05/05/86	43					09:04:48	Normal
341	05/12/86	43		08:48:30	54.1		08:48:30	Normal
348	05/19/86	43					09:08:04	Normal
355	05/26/86	44					13:53:12	Normal
361	06/01/86	26		09:48:46	50.8		09:48:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:35:22	50.4		07:35:22	Normal

CAGE: 189 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 189

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:35:26	38.0			
5	06/10/85	33		11:11:44	39.0		11:11:44	Normal
12	06/17/85	33		10:18:22	41.4		10:18:22	Normal
19	06/24/85	33		10:01:34	42.3		10:01:34	Normal
26	07/01/85	33		08:47:20	42.5		08:47:20	Normal
33	07/08/85	33		08:35:40	43.5		08:35:40	Normal
40	07/15/85	33		13:40:38	45.7		13:40:38	Normal
47	07/22/85	33		14:07:20	45.0		14:07:20	Normal
54	07/29/85	33		11:29:32	46.3		11:29:32	Normal
61	08/05/85	33		11:17:18	46.9		11:17:18	Normal
68	08/12/85	33		07:49:50	46.1		07:49:50	Normal
75	08/19/85	33		07:59:32	46.9		07:59:32	Normal
82	08/26/85	33		15:23:50	46.7		15:23:50	Normal
89	09/02/85	18		14:50:54	47.6		14:50:54	Normal
96	09/09/85	33					09:12:26	Normal
103	09/16/85	33					09:08:00	Normal
110	09/23/85	33					08:56:26	Normal
117	09/30/85	33		09:16:42	48.5		09:16:42	Normal
124	10/07/85	43					11:38:26	Normal
131	10/14/85	43					09:17:34	Normal
138	10/21/85	43					14:42:02	Normal
145	10/28/85	43		13:55:06	48.9		13:55:06	Normal
152	11/04/85	43					09:24:20	Normal
159	11/11/85	43					10:53:38	Normal
166	11/18/85	43					11:07:28	Normal
173	11/25/85	43		11:33:28	50.1		11:33:28	Normal
180	12/02/85	43					11:23:12	Normal
187	12/09/85	43					14:07:34	Normal
194	12/16/85	43					13:54:40	Normal
201	12/23/85	43		09:28:00	52.0		09:28:00	Normal
208	12/30/85	43					09:02:52	Normal

CAGE: 189 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 189

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:50:18	Normal
222	01/13/86	43					10:34:00	Normal
229	01/20/86	43		12:32:06	51.7		12:32:06	Normal
236	01/27/86	43					15:19:54	Normal
243	02/03/86	43					08:37:44	Normal
250	02/10/86	43					08:54:22	Normal
257	02/17/86	43		11:42:32	53.0		11:42:32	Normal
264	02/24/86	43					10:50:48	Normal
271	03/03/86	43					11:08:12	Normal
278	03/10/86	43					09:06:24	Normal
285	03/17/86	43		08:55:24	54.2		08:55:24	Normal
292	03/24/86	43					08:49:16	Normal
299	03/31/86	43					09:27:52	Normal
306	04/07/86	43					09:30:38	Normal
313	04/14/86	43		11:04:00	54.3		11:04:00	Normal
320	04/21/86	43					10:38:14	Normal
327	04/28/86	43					09:30:24	Normal
334	05/05/86	43					09:05:14	Normal
341	05/12/86	43		08:48:50	54.4		08:48:50	Normal
348	05/19/86	43					09:07:46	Normal
355	05/26/86	44					13:53:26	Normal
361	06/01/86	26		09:49:20	55.3		09:49:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:36:32	53.7		07:36:32	Normal

CAGE: 190 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 190

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:39:32	38.2			
5	06/10/85	33		11:16:52	38.6		11:16:52	Normal
12	06/17/85	33		10:24:04	39.7		10:24:04	Normal
19	06/24/85	33		10:01:54	39.6		10:01:54	Normal
26	07/01/85	33		08:47:42	41.1		08:47:42	Normal
33	07/08/85	33		08:36:06	42.6		08:36:06	Normal
40	07/15/85	33		13:38:46	44.9		13:38:46	Normal
47	07/22/85	33		14:04:26	45.7		14:04:26	Irritation
54	07/29/85	33		11:30:00	47.0		11:30:00	Irritation
61	08/05/85	33		11:17:34	47.7		11:17:34	Irritation
68	08/12/85	33		07:50:10	49.8		07:50:10	Irritation
75	08/19/85	33		07:59:54	51.4		07:59:54	Irritation
82	08/26/85	33		15:24:08	50.8		15:24:08	Irritation
89	09/02/85	18		14:51:14	50.6		14:51:14	Irritation
96	09/09/85	33					09:12:38	Irritation
								Ulcer
103	09/16/85	33					09:08:20	Irritation
								Ulcer
110	09/23/85	33					08:56:46	Ulcer
								Ulcer
117	09/30/85	33					09:17:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
119	10/02/85	33		10:52:50	36.7			
128	10/11/85	43					15:56:38	Irritation
								Ulcer
								Ulcer
131	10/14/85	43					09:13:28	Irritation
								Ulcer
								Ulcer

CAGE: 190 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 190

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					14:42:18	Irritation
								Ulcer
								Ulcer
								Ulcer Right Front Leg
145	10/28/85	43		13:55:28	35.0		13:55:28	(Skin Paint Only) Crusty
								Irritation
								Ulcer
								Ulcer
								Urine Stain Yellow
152	11/04/85	43					09:24:46	Irritation
								Ulcer
								Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
155	11/07/85	43		15:08:02	35.2		15:08:02	(Skin Paint Only) Discoloration Yellow
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer

CAGE: 191 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 191

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:46:20	34.2			
5	06/10/85	33		11:20:46	35.3		11:20:46	Normal
12	06/17/85	33		10:32:40	35.0		10:32:40	Normal
19	06/24/85	33		10:02:40	35.7		10:02:40	Normal
26	07/01/85	33		08:48:08	35.7		08:48:08	Normal
33	07/08/85	33		08:36:28	36.9		08:36:28	Normal
40	07/15/85	33		13:39:10	36.3		13:39:10	Normal
47	07/22/85	33		14:04:50	36.2		14:04:50	Normal
54	07/29/85	33		11:27:30	36.7		11:27:30	Normal
61	08/05/85	33		11:15:36	37.0		11:15:36	Normal
68	08/12/85	33		07:50:40	37.1		07:50:40	Normal
75	08/19/85	33		08:00:18	36.3		08:00:18	Normal
82	08/26/85	33		15:24:34	36.2		15:24:34	Normal
89	09/02/85	18		14:51:46	36.4		14:51:46	Normal
96	09/09/85	33					09:14:14	Normal
103	09/16/85	33					09:09:16	Normal
110	09/23/85	33					08:58:42	Normal
117	09/30/85	33		09:20:02	38.7		09:20:02	Normal
124	10/07/85	43					11:36:32	Normal
131	10/14/85	43					09:15:42	Normal
138	10/21/85	43					14:40:48	Normal
145	10/28/85	43		13:53:30	38.7		13:53:30	Normal
152	11/04/85	43					09:23:00	Normal
159	11/11/85	43					10:54:06	Normal
166	11/18/85	43					11:07:52	Normal
173	11/25/85	43		11:33:46	39.2		11:33:46	Normal
180	12/02/85	43					11:23:26	Normal
187	12/09/85	43					14:07:48	Normal
194	12/16/85	43					13:54:54	Normal
201	12/23/85	43		09:28:20	40.3		09:28:20	Normal
208	12/30/85	43					09:03:06	Normal

CAGE: 191 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 191

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:48:48	Normal
222	01/13/86	43					10:33:00	Normal
229	01/20/86	43		12:30:32	40.6		12:30:32	Normal
236	01/27/86	43					15:18:34	Normal
243	02/03/86	43					08:38:02	Normal
250	02/10/86	43					08:54:36	Normal
257	02/17/86	43		11:42:54	40.7		11:42:54	Normal
264	02/24/86	43					10:51:02	Normal
271	03/03/86	43					11:08:00	Normal
278	03/10/86	43					09:06:38	Normal
285	03/17/86	43		08:53:48	42.5		08:53:48	Normal
292	03/24/86	43					08:48:22	Normal
299	03/31/86	43					09:27:04	Normal
306	04/07/86	43					09:29:40	Normal
313	04/14/86	43		11:04:22	41.4		11:04:22	Normal
320	04/21/86	43					10:38:28	Normal
327	04/28/86	43					09:30:10	Normal
334	05/05/86	43					09:05:42	Swelling Groin
341	05/12/86	43		08:49:10	43.6		08:49:10	Tissue Mass Body Ventral 11-15 Mm
348	05/19/86	43					09:07:10	Normal
355	05/26/86	44					13:53:40	Normal
361	06/01/86	26		09:49:58	43.4		09:49:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:37:18	43.1		07:37:18	Normal

CAGE: 192 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 192

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:49:42	32.4			
5	06/10/85	33		11:26:34	33.6		11:26:34	Normal
12	06/17/85	33		10:39:52	34.9		10:39:52	Normal
19	06/24/85	33		10:03:16	36.8		10:03:16	Normal
26	07/01/85	33		08:48:48	37.4		08:48:48	Normal
33	07/08/85	33		08:37:02	37.7		08:37:02	Normal
40	07/15/85	33		13:39:38	38.4		13:39:38	Normal
47	07/22/85	33		14:05:14	38.8		14:05:14	Normal
54	07/29/85	33		11:28:02	40.2		11:28:02	Normal
61	08/05/85	33		11:16:12	40.3		11:16:12	Normal
68	08/12/85	33		07:48:36	41.0		07:48:36	Normal
75	08/19/85	33		07:58:12	40.7		07:58:12	Normal
82	08/26/85	33		15:24:54	40.2		15:24:54	Normal
89	09/02/85	18		14:52:04	42.6		14:52:04	Normal
96	09/09/85	33					09:14:34	Normal
103	09/16/85	33					09:09:40	Normal
110	09/23/85	33					08:59:00	Normal
117	09/30/85	33		09:20:26	43.3		09:20:26	Normal
124	10/07/85	43					11:36:56	Normal
131	10/14/85	43					09:16:06	Normal
138	10/21/85	43					14:41:10	Normal
145	10/28/85	43		13:53:56	43.6		13:53:56	Normal
152	11/04/85	43					09:23:24	Normal
159	11/11/85	43					10:52:38	Normal
166	11/18/85	43					11:06:28	Normal
173	11/25/85	43		11:34:08	45.2		11:34:08	Normal
180	12/02/85	43					11:23:40	Normal
187	12/09/85	43					14:08:00	Normal
194	12/16/85	43					13:55:06	Normal
201	12/23/85	43		09:28:42	46.0		09:28:42	Normal
208	12/30/85	43					09:03:20	Normal

CAGE: 192 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 192

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:48:58	Normal
222	01/13/86	43					10:33:12	Normal
229	01/20/86	43		12:30:56	47.6		12:30:56	Normal
236	01/27/86	43					15:18:56	Normal
243	02/03/86	43					08:36:40	Normal
250	02/10/86	43					08:53:40	Normal
257	02/17/86	43		11:43:20	49.8		11:43:20	Normal
264	02/24/86	43					10:51:12	Normal
271	03/03/86	43					11:07:48	Normal
278	03/10/86	43					09:06:52	Normal
285	03/17/86	43		08:54:08	50.8		08:54:08	Normal
292	03/24/86	43					08:48:36	Normal
299	03/31/86	43					09:27:14	Normal
306	04/07/86	43					09:29:54	Normal
313	04/14/86	43		11:02:50	51.0		11:02:50	Normal
320	04/21/86	43					10:37:32	Normal
327	04/28/86	43					09:29:52	Normal
334	05/05/86	43					09:06:12	Normal
341	05/12/86	43		08:50:14	51.3		08:50:14	Normal
348	05/19/86	43					09:06:50	Normal
355	05/26/86	44					13:53:56	Normal
361	06/01/86	26		09:50:30	50.6		09:50:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:15:30	50.0		07:15:30	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 193 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 193

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:54:48	38.8			
5	06/10/85	33		09:09:56	40.7		09:09:56	Normal
12	06/17/85	33		09:45:00	42.2		09:45:00	Normal
19	06/24/85	33		08:59:24	41.8		08:59:24	Normal
26	07/01/85	33		13:38:28	43.4		13:38:28	Normal
33	07/08/85	33		13:34:32	44.1		13:34:32	Normal
40	07/15/85	33		11:26:18	44.9		11:26:18	Normal
47	07/22/85	33		11:26:18	45.9		11:26:18	Normal
54	07/29/85	33		08:02:28	47.5		08:02:28	Normal
61	08/05/85	33		07:49:34	47.2		07:49:34	Normal
68	08/12/85	33		14:39:42	48.0		14:39:42	Normal
75	08/19/85	33		14:56:32	47.8		14:56:32	Normal
82	08/26/85	33		10:54:30	48.4		10:54:30	Normal
89	09/02/85	18		11:30:12	52.2		11:30:12	Normal
96	09/09/85	33					08:37:30	Normal
103	09/16/85	33					08:36:06	Normal
110	09/23/85	33					11:00:10	Normal
117	09/30/85	43		14:09:56	52.7		14:09:56	Normal
124	10/07/85	43					15:14:06	Normal
124	10/07/85	43					15:17:56	Normal
131	10/14/85	43					11:43:04	Normal
138	10/21/85	43					13:17:10	Normal
145	10/28/85	43		13:12:56	52.8		13:12:56	Normal
152	11/04/85	43					11:25:52	Normal
159	11/11/85	43					14:25:58	Normal
166	11/18/85	43					14:15:58	Normal
173	11/25/85	43		13:09:12	54.0		13:09:12	Normal
180	12/02/85	43					11:43:56	Normal
187	12/09/85	43					09:41:56	Normal
194	12/16/85	43					10:35:54	Normal
201	12/23/85	43		10:44:56	54.0		10:44:56	Normal

CAGE: 193 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 193

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:18:22	Normal
215	01/06/86	43					11:40:10	Normal
222	01/13/86	43					13:35:54	Normal
229	01/20/86	43		08:46:26	53.6		08:46:26	Normal
236	01/27/86	43					10:49:18	Normal
243	02/03/86	43					10:53:08	Normal
250	02/10/86	43					10:56:18	Normal
257	02/17/86	43		12:38:52	54.7		12:38:52	Normal
264	02/24/86	43					09:19:08	Normal
271	03/03/86	43					09:44:28	Normal
278	03/10/86	43					08:54:18	Normal
285	03/17/86	43		11:37:22	55.1		11:37:22	Normal
292	03/24/86	43					10:48:38	Normal
299	03/31/86	43					09:37:32	Normal
306	04/07/86	43					10:46:38	Normal
313	04/14/86	43		09:34:26	55.8		09:34:26	(Skin Paint Only) Scaly Irritation
320	04/21/86	43					09:05:56	Normal
327	04/28/86	43					09:15:46	(Skin Paint Only) Scaly
334	05/05/86	43					08:46:40	(Skin Paint Only) Scaly
341	05/12/86	43		11:09:20	54.3		11:09:20	(Skin Paint Only) Scaly
348	05/19/86	43					11:13:20	(Skin Paint Only) Scaly
355	05/26/86	44					11:00:38	Normal
361	06/01/86	26		14:50:22	52.8		14:50:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:16:02	54.5		07:16:02	Normal

CAGE: 194 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 194

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:00:48	42.0			
5	06/10/85	33		09:21:14	42.6		09:21:14	Normal
12	06/17/85	33		08:32:30	43.8		08:32:30	Normal
19	06/24/85	33		08:56:56	43.7		08:56:56	Normal
26	07/01/85	33		13:38:50	44.7		13:38:50	Normal
33	07/08/85	33		13:34:52	46.7		13:34:52	Normal
40	07/15/85	33		11:26:46	47.0		11:26:46	Normal
47	07/22/85	33		11:26:46	47.9		11:26:46	Normal
54	07/29/85	33		08:02:50	48.3		08:02:50	Normal
61	08/05/85	33		07:49:56	49.9		07:49:56	Normal
68	08/12/85	33		14:39:58	49.6		14:39:58	Normal
75	08/19/85	33		14:56:52	50.3		14:56:52	Normal
82	08/26/85	33		10:54:52	51.3		10:54:52	Normal
89	09/02/85	18		11:30:34	52.0		11:30:34	(Skin Paint Only) Scaly
96	09/09/85	33					08:35:42	Normal
103	09/16/85	33					08:34:20	Alopecia Body Ventral
110	09/23/85	33					11:00:30	Normal
117	09/30/85	43		14:10:26	53.1		14:10:26	Normal
124	10/07/85	43					15:14:28	Normal
124	10/07/85	43					15:18:18	Normal
131	10/14/85	43					11:43:38	Normal
138	10/21/85	43					13:17:34	Alopecia Body Ventral
145	10/28/85	43		13:13:18	54.0		13:13:18	Alopecia Body Ventral
152	11/04/85	43					11:26:08	Alopecia Body Ventral
159	11/11/85	43					14:26:14	Alopecia Body Ventral
166	11/18/85	43					14:16:12	Alopecia Body Ventral
173	11/25/85	43		13:09:30	56.8		13:09:30	Alopecia Body Ventral
180	12/02/85	43					11:44:08	Alopecia Body Ventral
187	12/09/85	43					09:40:28	Alopecia Body Ventral
194	12/16/85	43					09:53:26	Alopecia Body Ventral
201	12/23/85	43		10:45:18	59.2		10:45:18	Alopecia Body Ventral

CAGE: 194 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 194

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:18:36	Normal
215	01/06/86	43					11:40:22	Normal
222	01/13/86	43					13:36:08	Normal
229	01/20/86	43		08:46:46	63.1		08:46:46	Normal
236	01/27/86	43					10:49:32	Normal
243	02/03/86	43					10:53:22	Normal
250	02/10/86	43					10:56:30	Normal
257	02/17/86	43		12:39:10	61.2		12:39:10	Normal
264	02/24/86	43					09:19:22	Normal
271	03/03/86	43					09:43:18	Normal
278	03/10/86	43					08:54:34	Normal
285	03/17/86	43		11:37:40	63.0		11:37:40	Normal
292	03/24/86	43					10:48:48	Normal
299	03/31/86	43					09:37:42	Normal
306	04/07/86	43					10:46:50	Normal
313	04/14/86	43		09:34:50	63.2		09:34:50	Normal
320	04/21/86	43					09:06:14	Normal
327	04/28/86	43					09:16:00	Normal
334	05/05/86	43					08:47:10	Normal
341	05/12/86	43		11:07:16	63.0		11:07:16	Normal
348	05/19/86	43					11:14:26	Normal
355	05/26/86	44					10:58:52	Normal
361	06/01/86	26		14:47:54	56.7		14:47:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:16:36	59.4		07:16:36	Normal

CAGE: 195 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 195

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:03:24	30.2			
5	06/10/85	33		09:26:24	31.7		09:26:24	Normal
12	06/17/85	33		08:50:02	31.9		08:50:02	Normal
19	06/24/85	33		08:57:28	31.8		08:57:28	Normal
26	07/01/85	33		13:36:50	32.2		13:36:50	Normal
33	07/08/85	33		13:32:12	33.1		13:32:12	Normal
40	07/15/85	33		11:27:24	33.1		11:27:24	Normal
47	07/22/85	33		11:27:06	34.0		11:27:06	(Skin Paint Only) Scaly
54	07/29/85	33		08:03:10	34.4		08:03:10	(Skin Paint Only) Scaly
61	08/05/85	33		07:50:18	35.0		07:50:18	Normal
68	08/12/85	33		14:40:16	34.3		14:40:16	Normal
75	08/19/85	33		14:57:10	35.6		14:57:10	Normal
82	08/26/85	33		10:55:14	36.2		10:55:14	Normal
89	09/02/85	18		11:31:00	37.3		11:31:00	Normal
96	09/09/85	33					08:35:58	Normal
103	09/16/85	33					08:34:40	Normal
110	09/23/85	33					10:59:02	Normal
117	09/30/85	43		14:07:46	40.4		14:07:46	Normal
124	10/07/85	43					15:14:50	Normal
124	10/07/85	43					15:18:38	Normal
131	10/14/85	43					11:43:58	Normal
138	10/21/85	43					13:18:02	Normal
145	10/28/85	43		13:13:52	40.8		13:13:52	Normal
152	11/04/85	43					11:26:28	Normal
159	11/11/85	43					14:26:34	Normal
166	11/18/85	43					14:16:26	Normal
173	11/25/85	43		13:09:54	41.6		13:09:54	Normal
180	12/02/85	43					11:44:22	Normal
187	12/09/85	43					09:40:50	Normal
194	12/16/85	43					10:34:36	Normal
201	12/23/85	43		10:43:26	43.4		10:43:26	Normal

CAGE: 195 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 195

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:17:24	Normal
215	01/06/86	43					11:40:34	Normal
222	01/13/86	43					13:36:20	Normal
229	01/20/86	43		08:47:06	45.2		08:47:06	Normal
236	01/27/86	43					10:49:46	Normal
243	02/03/86	43					10:53:36	Normal
250	02/10/86	43					10:56:42	Normal
257	02/17/86	43		12:40:18	45.1		12:40:18	Normal
264	02/24/86	43					09:19:34	Normal
271	03/03/86	43					09:43:32	Normal
278	03/10/86	43					08:53:28	Normal
285	03/17/86	43		11:37:58	46.1		11:37:58	Normal
292	03/24/86	43					10:49:04	Normal
299	03/31/86	43					09:37:58	Normal
306	04/07/86	43					10:47:14	Normal
313	04/14/86	43		09:35:08	45.3		09:35:08	Normal
320	04/21/86	43					09:06:28	Normal
327	04/28/86	43					09:16:14	Normal
334	05/05/86	43					08:47:32	Normal
341	05/12/86	43		11:07:40	44.1		11:07:40	Normal
348	05/19/86	43					11:14:14	Normal
355	05/26/86	44					10:59:16	Normal
361	06/01/86	26		14:48:18	45.4		14:48:18	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:17:06	46.9		07:17:06	Normal

CAGE: 196 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 196

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:10:44	34.6			
5	06/10/85	33		09:33:20	35.7		09:33:20	Normal
12	06/17/85	33		09:04:16	37.5		09:04:16	Normal
19	06/24/85	33		08:57:56	36.5		08:57:56	Normal
26	07/01/85	33		13:37:14	37.6		13:37:14	Normal
33	07/08/85	33		13:32:38	37.9		13:32:38	Normal
40	07/15/85	33		11:24:30	37.7		11:24:30	Normal
47	07/22/85	33		11:24:48	37.7		11:24:48	Normal
54	07/29/85	33		08:03:46	38.7		08:03:46	Normal
61	08/05/85	33		07:50:38	38.8		07:50:38	Normal
68	08/12/85	33		14:40:32	37.5		14:40:32	Normal
75	08/19/85	33		14:57:30	39.5		14:57:30	Normal
82	08/26/85	33		10:55:36	40.6		10:55:36	Normal
89	09/02/85	18		11:31:34	40.7		11:31:34	Normal
96	09/09/85	33					08:36:18	Normal
103	09/16/85	33					08:35:00	Normal
110	09/23/85	33					10:59:20	Normal
117	09/30/85	43		14:08:24	43.6		14:08:24	Normal
124	10/07/85	43					15:13:48	Normal
131	10/14/85	43					11:42:14	Normal
138	10/21/85	43					13:18:22	Normal
145	10/28/85	43		13:14:16	45.6		13:14:16	Normal
152	11/04/85	43					11:26:46	Normal
159	11/11/85	43					14:26:50	Normal
166	11/18/85	43					14:16:50	Normal
173	11/25/85	43		13:10:12	47.1		13:10:12	Normal
180	12/02/85	43					11:44:34	Normal
187	12/09/85	43					09:41:06	Normal
194	12/16/85	43					10:34:54	Normal
201	12/23/85	43		10:43:48	52.0		10:43:48	Normal
208	12/30/85	43					09:17:38	Normal

CAGE: 196 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 196

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:39:30	Normal
222	01/13/86	43					13:35:12	Normal
229	01/20/86	43		08:47:44	50.9		08:47:44	Normal
236	01/27/86	43					10:50:02	Normal
243	02/03/86	43					10:53:48	Normal
250	02/10/86	43					10:56:54	Normal
257	02/17/86	43		12:40:54	51.7		12:40:54	Normal
264	02/24/86	43					09:19:48	Normal
271	03/03/86	43					09:43:44	Normal
278	03/10/86	43					08:53:42	Normal
285	03/17/86	43		11:36:26	55.0		11:36:26	Normal
292	03/24/86	43					10:48:00	Normal
299	03/31/86	43					09:38:08	Normal
306	04/07/86	43					10:47:26	Normal
313	04/14/86	43		09:35:30	56.2		09:35:30	Normal
320	04/21/86	43					09:06:46	Normal
327	04/28/86	43					09:16:30	Normal
334	05/05/86	43					08:47:54	Normal
341	05/12/86	43		11:07:58	55.7		11:07:58	Normal
348	05/19/86	43					11:13:58	Normal
355	05/26/86	44					10:59:32	Normal
361	06/01/86	26		14:48:38	54.4		14:48:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:17:48	55.2		07:17:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 197 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 197

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:13:02	38.5			
5	06/10/85	33		09:38:02	39.8		09:38:02	Normal
12	06/17/85	33		09:20:10	42.1		09:20:10	Normal
19	06/24/85	33		08:58:40	43.8		08:58:40	Normal
26	07/01/85	33		13:37:38	46.1		13:37:38	Normal
33	07/08/85	33		13:33:40	48.1		13:33:40	Normal
40	07/15/85	33		11:25:04	49.5		11:25:04	Normal
47	07/22/85	33		11:25:16	50.5		11:25:16	Normal
54	07/29/85	33		08:01:38	51.2		08:01:38	Normal
61	08/05/85	33		07:48:34	53.2		07:48:34	Normal
68	08/12/85	33		14:40:56	51.7		14:40:56	Normal
75	08/19/85	33		14:57:48	54.1		14:57:48	Normal
82	08/26/85	33		10:56:30	54.4		10:56:30	Normal
89	09/02/85	18		11:32:02	54.3		11:32:02	Normal
96	09/09/85	33					08:36:44	Normal
103	09/16/85	33					08:35:18	Swelling Groin
110	09/23/85	33					10:59:40	Normal
117	09/30/85	43		14:09:06	56.4		14:09:06	Normal
124	10/07/85	43					15:20:40	Normal
131	10/14/85	43					11:42:34	Normal
138	10/21/85	43					13:16:28	Normal
145	10/28/85	43		13:11:56	57.6		13:11:56	Normal
152	11/04/85	43					11:25:08	Normal
159	11/11/85	43					14:27:04	Normal
166	11/18/85	43					14:17:02	Normal
173	11/25/85	43		13:10:34	59.7		13:10:34	Normal
180	12/02/85	43					11:44:46	Normal
187	12/09/85	43					09:41:22	Normal
194	12/16/85	43					10:35:14	Normal
201	12/23/85	43		10:44:10	60.1		10:44:10	Normal
208	12/30/85	43					09:17:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 197 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 197

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:39:40	Normal
222	01/13/86	43					13:35:26	Normal
229	01/20/86	43		08:45:34	60.2		08:45:34	Normal
236	01/27/86	43					10:48:44	Normal
243	02/03/86	43					10:54:02	Normal
250	02/10/86	43					10:57:06	(Skin Paint Only) Scaly
257	02/17/86	43		12:41:18	60.0		12:41:18	Normal
264	02/24/86	43					09:20:02	Normal
271	03/03/86	43					09:43:56	Normal
278	03/10/86	43					08:53:54	Normal
285	03/17/86	43		11:36:44	60.1		11:36:44	Normal
292	03/24/86	43					10:48:12	Normal
299	03/31/86	43					09:36:58	Normal
306	04/07/86	43					10:46:02	Normal
313	04/14/86	43		09:35:52	59.5		09:35:52	Normal
320	04/21/86	43					09:07:02	Normal
327	04/28/86	43					09:16:46	Normal
334	05/05/86	43					08:48:18	Normal
341	05/12/86	43		11:08:16	61.2		11:08:16	Normal
348	05/19/86	43					11:13:48	Normal
355	05/26/86	44					10:59:48	Normal
361	06/01/86	26		14:49:18	60.3		14:49:18	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:18:36	61.4		07:18:36	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 198 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 198

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:19:06	31.6			
5	06/10/85	33		09:45:06	32.7		09:45:06	Normal
12	06/17/85	33		09:31:12	33.4		09:31:12	Normal
19	06/24/85	33		08:59:02	33.7		08:59:02	Normal
26	07/01/85	33		13:38:04	34.8		13:38:04	Normal
33	07/08/85	33		13:34:06	35.8		13:34:06	Normal
40	07/15/85	33		11:25:34	36.4		11:25:34	Normal
47	07/22/85	33		11:25:48	36.4		11:25:48	Normal
54	07/29/85	33		08:02:06	37.5		08:02:06	Normal
61	08/05/85	33		07:48:58	38.8		07:48:58	Normal
68	08/12/85	33		14:39:04	37.5		14:39:04	Normal
75	08/19/85	33		14:56:14	38.1		14:56:14	Normal
82	08/26/85	33		10:56:52	38.0		10:56:52	Normal
89	09/02/85	18		11:32:26	38.4		11:32:26	Normal
96	09/09/85	33					08:37:06	Normal
103	09/16/85	33					08:35:40	Normal
110	09/23/85	33					10:59:54	Normal
117	09/30/85	43		14:09:30	40.3		14:09:30	Normal
124	10/07/85	43					15:13:26	Normal
131	10/14/85	43					11:42:50	Normal
138	10/21/85	43					13:16:44	Normal
145	10/28/85	43		13:12:32	41.0		13:12:32	Normal
152	11/04/85	43					11:25:28	Alopecia Body Ventral
159	11/11/85	43					14:25:40	Alopecia Body Ventral
166	11/18/85	43					14:15:36	Alopecia Body Ventral
173	11/25/85	43		13:10:54	42.0		13:10:54	Alopecia Body Ventral
180	12/02/85	43					11:44:58	Alopecia Body Ventral
187	12/09/85	43					09:41:38	Alopecia Body Ventral
194	12/16/85	43					10:35:34	Alopecia Body Ventral
201	12/23/85	43		10:44:34	43.5		10:44:34	Alopecia Body Ventral
208	12/30/85	43					09:18:04	Alopecia Body Ventral

CAGE: 198 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 198

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:39:52	Alopecia Body Ventral
222	01/13/86	43					13:35:40	Alopecia Body Ventral
229	01/20/86	43		08:46:00	42.2		08:46:00	Alopecia Body Ventral
236	01/27/86	43					10:49:00	Alopecia Body Ventral
243	02/03/86	43					10:52:52	Alopecia Body Ventral
250	02/10/86	43					10:56:06	Alopecia Body Ventral
257	02/17/86	43		12:41:54	43.0		12:41:54	Alopecia Body Ventral
264	02/24/86	43					09:20:14	Alopecia Body Ventral
271	03/03/86	43					09:44:12	Alopecia Body Ventral
278	03/10/86	43					08:54:04	Alopecia Body Ventral
285	03/17/86	43		11:37:00	44.4		11:37:00	Alopecia Body Ventral
292	03/24/86	43					10:48:24	Alopecia Body Ventral
299	03/31/86	43					09:37:08	Alopecia Body Ventral
306	04/07/86	43					10:46:22	Alopecia Body Ventral
313	04/14/86	43		09:34:04	44.1		09:34:04	Alopecia Body Ventral
320	04/21/86	43					09:05:40	Alopecia Body Ventral
327	04/28/86	43					09:17:10	Alopecia Body Ventral
334	05/05/86	43					08:48:44	Alopecia Body Ventral
341	05/12/86	43		11:08:32	44.6		11:08:32	Alopecia Body Ventral
348	05/19/86	43					11:13:34	Alopecia Body Ventral
355	05/26/86	44					11:00:00	Alopecia Body Ventral
361	06/01/86	26		14:49:38	42.9		14:49:38	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:19:10	42.5		07:19:10	Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 199 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 199

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:25:22	34.2			
5	06/10/85	33		08:24:28	35.4		08:24:28	Normal
12	06/17/85	33		14:30:06	34.6		14:30:06	Normal
19	06/24/85	33		13:20:54	35.2		13:20:54	Normal
26	07/01/85	33		10:36:14	35.9		10:36:14	Normal
33	07/08/85	33		10:41:14	37.3		10:41:14	Normal
40	07/15/85	33		07:42:14	38.2		07:42:14	Normal
47	07/22/85	33		07:23:14	38.9		07:23:14	Normal
54	07/29/85	33		14:39:02	38.6		14:39:02	Normal
61	08/05/85	33		14:17:44	38.8		14:17:44	Normal
68	08/12/85	33		09:26:22	39.8		09:26:22	Normal
75	08/19/85	33		09:43:18	40.9		09:43:18	Normal
82	08/26/85	33		08:53:16	42.6		08:53:16	Normal
89	09/02/85	18		10:31:20	43.8		10:31:20	Normal
96	09/09/85	33					10:20:14	Normal
103	09/16/85	33					10:31:02	Normal
110	09/23/85	33					10:15:52	Normal
117	09/30/85	33		11:01:14	45.8		11:01:14	Normal
124	10/07/85	43					16:19:00	Normal
131	10/14/85	43					13:23:40	Normal
138	10/21/85	43					09:32:52	Normal
145	10/28/85	43		10:26:20	47.7		10:26:20	Normal
152	11/04/85	43					14:11:36	Normal
159	11/11/85	43					08:32:52	Normal
166	11/18/85	43					08:39:22	Normal
173	11/25/85	43		09:19:34	48.8		09:19:34	Normal
180	12/02/85	43					09:13:28	Normal
187	12/09/85	43					10:40:42	Normal
194	12/16/85	43					10:52:50	Normal
201	12/23/85	43		14:02:40	48.2		14:02:40	Normal
208	12/30/85	43					11:43:26	Normal

CAGE: 199 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 199

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:23:38	Normal
222	01/13/86	43					08:43:50	Normal
229	01/20/86	43		11:13:20	48.7		11:13:20	Normal
236	01/27/86	43					14:05:12	Normal
243	02/03/86	43					11:05:00	Normal
250	02/10/86	43					14:04:50	Normal
257	02/17/86	43		11:10:56	50.5		11:10:56	Normal
264	02/24/86	43					09:30:18	Normal
271	03/03/86	43					09:24:04	Normal
278	03/10/86	43					11:09:16	Normal
285	03/17/86	43		08:24:22	51.6		08:24:22	Normal
292	03/24/86	43					08:21:26	Normal
299	03/31/86	43					09:05:58	Normal
306	04/07/86	43					09:07:42	Normal
313	04/14/86	43		09:09:26	51.9		09:09:26	Normal
320	04/21/86	43					08:46:32	Normal
327	04/28/86	43					11:20:22	Normal
334	05/05/86	43					10:56:06	Normal
341	05/12/86	43		08:23:34	52.3		08:23:34	Normal
348	05/19/86	43					08:43:54	Normal
355	05/26/86	44					14:16:12	(Skin Paint Only) Scaly
361	06/01/86	26		09:14:58	51.7		09:14:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:19:48	50.2		07:19:48	Normal

CAGE: 200 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 200

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:33:12	33.3			
5	06/10/85	33		08:40:44	34.6		08:40:44	Normal
12	06/17/85	33		13:15:54	35.2		13:15:54	Normal
19	06/24/85	33		13:18:40	36.0		13:18:40	Normal
26	07/01/85	33		10:36:38	35.8		10:36:38	Normal
33	07/08/85	33		10:41:36	36.8		10:41:36	Normal
40	07/15/85	33		07:42:38	37.7		07:42:38	Normal
47	07/22/85	33		07:24:22	39.1		07:24:22	Normal
54	07/29/85	33		14:39:20	36.5		14:39:20	Normal
61	08/05/85	33		14:18:04	36.7		14:18:04	Normal
68	08/12/85	33		09:26:40	38.0		09:26:40	Normal
75	08/19/85	33		09:43:40	38.0		09:43:40	Normal
82	08/26/85	33		08:53:34	38.7		08:53:34	Normal
89	09/02/85	18		10:31:48	39.2		10:31:48	Normal
96	09/09/85	33					10:18:22	Normal
103	09/16/85	33					10:29:04	Normal
110	09/23/85	33					10:16:06	Normal
117	09/30/85	33		11:01:36	38.8		11:01:36	Normal
124	10/07/85	43					16:19:18	Normal
131	10/14/85	43					13:23:58	Irritation
138	10/21/85	43					09:33:34	Ulcer
145	10/28/85	43		10:26:44	35.5		10:26:44	Irritation
								Ulcer
152	11/04/85	43					14:12:16	Ulcer
159	11/11/85	43					08:33:14	Ulcer
166	11/18/85	43					08:39:38	Ulcer
173	11/25/85	43		09:19:56	33.2		09:19:56	Ulcer
180	12/02/85	43					09:13:44	(Skin Paint Only) Scaly
								Ulcer
187	12/09/85	43					10:37:58	(Skin Paint Only) Scaly
								Irritation

CAGE: 200 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 200

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
194	12/16/85	43					10:49:26	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
201	12/23/85	43		14:03:02	30.2		14:03:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
208	12/30/85	43					11:43:40	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
	REMOVED ** REASON - MORIBUND SACRIFICE							
209	12/31/85	63		10:00:18	27.2		10:00:18	(Skin Paint Only) Scaly
								Emaciated
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Right Rear Leg

CAGE: 201 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 201

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:34:30	35.1			
5	06/10/85	33		08:42:38	35.4		08:42:38	Normal
12	06/17/85	33		13:40:18	36.4		13:40:18	Normal
19	06/24/85	33		13:19:10	37.1		13:19:10	Normal
26	07/01/85	33		10:34:00	38.8		10:34:00	Normal
33	07/08/85	33		10:39:36	38.8		10:39:36	Normal
40	07/15/85	33		07:43:08	40.8		07:43:08	Normal
47	07/22/85	33		07:24:46	42.5		07:24:46	Normal
54	07/29/85	33		14:39:40	40.4		14:39:40	Normal
61	08/05/85	33		14:18:22	39.5		14:18:22	Normal
68	08/12/85	33		09:26:58	42.0		09:26:58	Normal
75	08/19/85	33		09:44:38	42.0		09:44:38	Normal
82	08/26/85	33		08:53:54	43.1		08:53:54	Normal
89	09/02/85	18		10:32:20	42.8		10:32:20	Normal
96	09/09/85	33					10:18:56	Normal
103	09/16/85	33					10:29:22	Normal
110	09/23/85	33					10:14:30	Normal
117	09/30/85	33		10:59:26	44.4		10:59:26	Normal
124	10/07/85	43					16:19:38	Normal
131	10/14/85	43					13:24:24	Normal
138	10/21/85	43					09:36:28	Normal
145	10/28/85	43		10:28:14	47.1		10:28:14	Normal
152	11/04/85	43					14:13:10	Normal
159	11/11/85	43					08:34:42	Normal
166	11/18/85	43					08:41:06	Normal
173	11/25/85	43		09:21:02	49.1		09:21:02	Normal
180	12/02/85	43					09:15:06	Normal
187	12/09/85	43					10:39:32	Normal
194	12/16/85	43					10:51:30	Normal
201	12/23/85	43		14:00:38	50.7		14:00:38	Normal
208	12/30/85	43					11:42:26	Normal

CAGE: 201 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 201

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:23:54	Normal
222	01/13/86	43					08:44:02	Normal
229	01/20/86	43		11:13:44	51.2		11:13:44	Normal
236	01/27/86	43					14:05:26	Normal
243	02/03/86	43					11:05:12	Normal
250	02/10/86	43					14:05:00	Normal
257	02/17/86	43		11:11:20	52.2		11:11:20	Normal
264	02/24/86	43					09:30:32	Normal
271	03/03/86	43					09:23:04	Normal
278	03/10/86	43					11:08:18	Normal
285	03/17/86	43		08:24:44	53.4		08:24:44	Normal
292	03/24/86	43					08:21:40	Normal
299	03/31/86	43					09:06:14	Normal
306	04/07/86	43					09:07:56	Normal
313	04/14/86	43		09:09:50	50.9		09:09:50	Normal
320	04/21/86	43					08:46:46	Normal
327	04/28/86	43					11:20:10	Normal
334	05/05/86	43					10:56:28	Normal
341	05/12/86	43		08:21:56	54.3		08:21:56	Normal
348	05/19/86	43					08:42:28	Irritation
355	05/26/86	44					14:13:22	Tissue Mass Body Dorsal 0- 2 Mm
361	06/01/86	26		09:15:32	53.2		09:15:32	Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:20:30	53.3		07:20:30	Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 202 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 202

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:42:54	33.3			
5	06/10/85	33		08:56:04	33.3		08:56:04	Normal
12	06/17/85	33		13:42:20	34.7		13:42:20	Normal
19	06/24/85	33		13:19:34	34.9		13:19:34	Normal
26	07/01/85	33		10:34:20	35.5		10:34:20	Normal
33	07/08/85	33		10:40:00	36.5		10:40:00	Normal
40	07/15/85	33		07:40:32	37.4		07:40:32	Normal
47	07/22/85	33		07:21:40	38.2		07:21:40	Normal
54	07/29/85	33		14:40:08	37.8		14:40:08	Normal
61	08/05/85	33		14:18:42	37.7		14:18:42	Normal
68	08/12/85	33		09:27:20	38.8		09:27:20	Normal
75	08/19/85	33		09:45:10	39.2		09:45:10	Normal
82	08/26/85	33		08:54:22	39.2		08:54:22	Normal
89	09/02/85	18		10:32:42	41.0		10:32:42	Normal
96	09/09/85	33					10:19:12	Normal
103	09/16/85	33					10:29:50	Normal
110	09/23/85	33					10:14:50	Normal
117	09/30/85	33		10:59:50	42.3		10:59:50	Normal
124	10/07/85	43					16:17:58	Normal
131	10/14/85	43					13:22:30	Normal
138	10/21/85	43					09:37:02	Normal
145	10/28/85	43		10:28:34	44.2		10:28:34	Normal
152	11/04/85	43					14:13:26	Normal
159	11/11/85	43					08:35:02	Normal
166	11/18/85	43					08:41:42	Normal
173	11/25/85	43		09:21:24	45.7		09:21:24	Normal
180	12/02/85	43					09:15:26	Normal
187	12/09/85	43					10:39:48	Normal
194	12/16/85	43					10:51:44	Normal
201	12/23/85	43		14:01:14	47.1		14:01:14	Normal
208	12/30/85	43					11:42:40	Normal

CAGE: 202 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 202

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:22:38	Normal
222	01/13/86	43					08:42:50	Normal
229	01/20/86	43		11:16:00	47.5		11:16:00	Normal
236	01/27/86	43					14:05:40	Normal
243	02/03/86	43					11:05:22	Normal
250	02/10/86	43					14:05:10	Normal
257	02/17/86	43		11:11:40	48.8		11:11:40	Normal
264	02/24/86	43					09:30:44	Normal
271	03/03/86	43					09:23:18	Normal
278	03/10/86	43					11:08:32	Normal
285	03/17/86	43		08:22:40	45.5		08:22:40	Normal
292	03/24/86	43					08:20:42	Normal
299	03/31/86	43					09:06:26	Normal
306	04/07/86	43					09:08:10	Normal
313	04/14/86	43		09:10:10	48.3		09:10:10	Normal
320	04/21/86	43					08:47:02	Normal
327	04/28/86	43					11:19:56	Normal
334	05/05/86	43					10:56:56	Normal
341	05/12/86	43		08:22:16	48.7		08:22:16	Normal
348	05/19/86	43					08:42:50	Normal
355	05/26/86	44					14:15:08	Normal
361	06/01/86	26		09:16:38	49.1		09:16:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:18:26	49.7		07:18:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 203 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 203

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:45:04	37.1			
5	06/10/85	33		08:57:58	38.3		08:57:58	Normal
12	06/17/85	33		14:04:26	39.3		14:04:26	Normal
19	06/24/85	33		13:19:58	39.6		13:19:58	Normal
26	07/01/85	33		10:34:42	40.9		10:34:42	Fractured Appendage Tail
33	07/08/85	33		10:40:30	41.9			
35	07/10/85	33					13:43:30	Sore Tail
40	07/15/85	33		07:41:02	43.3		07:41:02	Missing Anatomy Tail 0- 2 Mm
47	07/22/85	33		07:22:10	43.6		07:22:10	Missing Anatomy Tail 0- 2 Mm
54	07/29/85	33		14:38:04	43.5		14:38:04	Missing Anatomy Tail 0- 2 Mm
61	08/05/85	33		14:16:50	43.1		14:16:50	Missing Anatomy Tail 0- 2 Mm
68	08/12/85	33		09:27:38	43.3		09:27:38	Missing Anatomy Tail 0- 2 Mm
75	08/19/85	33		09:45:32	43.4		09:45:32	Missing Anatomy Tail 0- 2 Mm
82	08/26/85	33		08:54:42	45.1		08:54:42	Missing Anatomy Tail 0- 2 Mm
89	09/02/85	18		10:33:12	46.1		10:33:12	Missing Anatomy Tail 0- 2 Mm
96	09/09/85	33					10:19:28	Missing Anatomy Tail 0- 2 Mm
103	09/16/85	33					10:30:10	Missing Anatomy Tail 0- 2 Mm
110	09/23/85	33					10:15:10	Missing Anatomy Tail 0- 2 Mm
117	09/30/85	33		11:00:18	47.2		11:00:18	Missing Anatomy Tail 0- 2 Mm
124	10/07/85	43					16:18:16	Missing Anatomy Tail 0- 2 Mm
131	10/14/85	43					13:22:50	Missing Anatomy Tail 0- 2 Mm
138	10/21/85	43					09:31:54	Missing Anatomy Tail 0- 2 Mm
145	10/28/85	43		10:25:28	50.2		10:25:28	Missing Anatomy Tail 0- 2 Mm
152	11/04/85	43					14:10:54	Missing Anatomy Tail 0- 2 Mm
159	11/11/85	43					08:35:26	Missing Anatomy Tail 0- 2 Mm
166	11/18/85	43					08:42:02	Missing Anatomy Tail 0- 2 Mm
173	11/25/85	43		09:21:52	50.4		09:21:52	Missing Anatomy Tail 0- 2 Mm
180	12/02/85	43					09:15:38	Missing Anatomy Tail 0- 2 Mm
187	12/09/85	43					10:40:04	Missing Anatomy Tail 0- 2 Mm
194	12/16/85	43					10:52:06	Missing Anatomy Tail 0- 2 Mm
201	12/23/85	43		14:01:40	50.7		14:01:40	Missing Anatomy Tail 0- 2 Mm

CAGE: 203 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 203

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:42:52	Missing Anatomy Tail 0- 2 Mm
215	01/06/86	43					08:22:56	Alopecia Body Ventral
								Missing Anatomy Tail 0- 2 Mm
222	01/13/86	43					08:43:04	Alopecia Body Ventral
								Missing Anatomy Tail 0- 2 Mm
229	01/20/86	43		11:12:24	52.7		11:12:24	Missing Anatomy Tail 3- 5 Mm
236	01/27/86	43					14:04:40	Missing Anatomy Tail 3- 5 Mm
243	02/03/86	43					11:05:38	Missing Anatomy Tail 3- 5 Mm
250	02/10/86	43					14:05:26	Missing Anatomy Tail 3- 5 Mm
257	02/17/86	43		11:12:00	53.4		11:12:00	Missing Anatomy Tail 3- 5 Mm
264	02/24/86	43					09:30:56	Missing Anatomy Tail 3- 5 Mm
271	03/03/86	43					09:23:32	Missing Anatomy Tail 3- 5 Mm
278	03/10/86	43					11:08:42	Missing Anatomy Tail 3- 5 Mm
285	03/17/86	43		08:23:08	56.4		08:23:08	Missing Anatomy Tail 3- 5 Mm
292	03/24/86	43					08:20:56	Missing Anatomy Tail 3- 5 Mm
299	03/31/86	43					09:04:56	Missing Anatomy Tail 3- 5 Mm
306	04/07/86	43					09:07:10	Missing Anatomy Tail 3- 5 Mm
313	04/14/86	43		09:10:30	54.7		09:10:30	Missing Anatomy Tail 0- 2 Mm
320	04/21/86	43					08:47:16	Missing Anatomy Tail 3- 5 Mm
327	04/28/86	43					11:19:42	Missing Anatomy Tail 3- 5 Mm
334	05/05/86	43					10:57:20	Alopecia Body Ventral
								Missing Anatomy Tail 0- 2 Mm
341	05/12/86	43		08:22:38	55.4		08:22:38	Missing Anatomy Tail 0- 2 Mm
348	05/19/86	43					08:43:06	Irritation
								Missing Anatomy Tail 0- 2 Mm
355	05/26/86	44					14:15:24	Irritation
								Missing Anatomy Tail 0- 2 Mm
361	06/01/86	26		09:17:12	54.8		09:17:12	Missing Anatomy Tail 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:19:02	54.5		07:19:02	Missing Anatomy Tail 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:13
First Dose M/F: NA / NA
Lab: BAT

CAGE: 204 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 204

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:51:48	36.0			
5	06/10/85	33		09:06:12	36.5		09:06:12	Normal
12	06/17/85	33		14:06:16	38.0		14:06:16	Normal
19	06/24/85	33		13:20:24	38.4		13:20:24	Normal
26	07/01/85	33		10:35:48	38.3		10:35:48	Normal
33	07/08/85	33		10:40:54	39.3		10:40:54	Normal
40	07/15/85	33		07:41:38	41.1		07:41:38	Normal
47	07/22/85	33		07:22:50	42.0		07:22:50	Normal
54	07/29/85	33		14:38:42	42.2		14:38:42	Normal
61	08/05/85	33		14:17:22	41.9		14:17:22	Normal
68	08/12/85	33		09:26:00	42.5		09:26:00	Normal
75	08/19/85	33		09:42:54	44.4		09:42:54	Normal
82	08/26/85	33		08:55:08	44.2		08:55:08	Normal
89	09/02/85	18		10:33:52	45.6		10:33:52	Normal
96	09/09/85	33					10:19:58	Normal
103	09/16/85	33					10:30:44	Normal
110	09/23/85	33					10:15:38	Normal
117	09/30/85	33		11:00:46	47.9		11:00:46	Normal
124	10/07/85	43					16:18:40	Normal
131	10/14/85	43					13:23:18	Normal
138	10/21/85	43					09:32:28	Normal
145	10/28/85	43		10:25:58	49.5		10:25:58	Normal
152	11/04/85	43					14:11:18	Normal
159	11/11/85	43					08:32:28	Normal
166	11/18/85	43					08:39:00	Normal
173	11/25/85	43		09:22:32	52.4		09:22:32	Normal
180	12/02/85	43					09:16:00	Normal
187	12/09/85	43					10:40:26	Normal
194	12/16/85	43					10:52:30	Normal
201	12/23/85	43		14:02:12	52.0		14:02:12	Normal
208	12/30/85	43					11:43:14	Normal

CAGE: 204 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 204

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:23:20	Normal
222	01/13/86	43					08:43:28	Normal
229	01/20/86	43		11:12:56	51.7		11:12:56	Normal
236	01/27/86	43					14:04:58	Normal
243	02/03/86	43					11:04:40	Normal
250	02/10/86	43					14:04:34	Normal
257	02/17/86	43		11:12:22	53.6		11:12:22	Normal
264	02/24/86	43					09:31:16	Normal
271	03/03/86	43					09:23:48	Normal
278	03/10/86	43					11:09:02	Normal
285	03/17/86	43		08:24:00	55.0		08:24:00	Normal
292	03/24/86	43					08:21:12	Normal
299	03/31/86	43					09:05:10	Normal
306	04/07/86	43					09:07:26	(Skin Paint Only) Scaly
313	04/14/86	43		09:09:04	54.2		09:09:04	(Skin Paint Only) Scaly
320	04/21/86	43					08:46:06	Normal
327	04/28/86	43					11:19:30	Normal
334	05/05/86	43					10:57:48	Normal
341	05/12/86	43		08:23:08	59.7		08:23:08	(Skin Paint Only) Scaly
348	05/19/86	43					08:43:34	(Skin Paint Only) Scaly
355	05/26/86	44					14:15:52	(Skin Paint Only) Scaly Irritation
361	06/01/86	26		09:17:50	54.8		09:17:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:19:40	54.5		07:19:40	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 205 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 205

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:58:34	37.0			
5	06/10/85	33		10:28:56	38.2		10:28:56	Normal
12	06/17/85	33		11:45:14	39.1		11:45:14	Normal
19	06/24/85	33		11:33:12	38.9		11:33:12	Normal
26	07/01/85	33		08:08:30	39.2		08:08:30	Normal
33	07/08/85	33		08:08:32	41.2		08:08:32	Normal
40	07/15/85	33		14:48:58	40.8		14:48:58	Normal
47	07/22/85	33		15:20:10	41.3		15:20:10	Normal
54	07/29/85	33		10:54:32	41.4		10:54:32	Normal
61	08/05/85	33		10:46:12	41.8		10:46:12	Normal
68	08/12/85	33		09:13:06	42.2		09:13:06	Normal
75	08/19/85	33		09:16:38	42.0		09:16:38	Normal
82	08/26/85	33		14:48:00	41.4		14:48:00	Normal
89	09/02/85	18		14:32:04	42.1		14:32:04	Normal
96	09/09/85	33					10:10:08	Normal
103	09/16/85	33					10:15:16	Normal
110	09/23/85	33					08:40:10	Normal
117	09/30/85	33		08:50:28	43.1		08:50:28	Irritation
124	10/07/85	43					13:58:30	Normal
131	10/14/85	43					10:34:44	Normal
138	10/21/85	43					13:37:24	Normal
145	10/28/85	43		14:15:06	44.4		14:15:06	Normal
152	11/04/85	43					10:21:22	Normal
159	11/11/85	43					11:45:52	Normal
166	11/18/85	43					13:25:20	Normal
173	11/25/85	43		11:13:38	44.9		11:13:38	Normal
180	12/02/85	43					11:00:06	Normal
187	12/09/85	43					14:48:24	Normal
194	12/16/85	43					14:33:50	Normal
201	12/23/85	43		09:08:08	46.9		09:08:08	Normal
208	12/30/85	43					08:47:58	Normal

CAGE: 205 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 205

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:01:12	Normal
222	01/13/86	43					11:15:38	Normal
229	01/20/86	43		12:21:00	48.4		12:21:00	Normal
236	01/27/86	43					14:59:34	Normal
243	02/03/86	43					09:29:04	Normal
250	02/10/86	43					09:43:18	Normal
257	02/17/86	43		11:04:34	50.3		11:04:34	Normal
264	02/24/86	43					09:14:46	Normal
271	03/03/86	43					13:30:36	Normal
278	03/10/86	43					08:52:22	Normal
285	03/17/86	43		11:03:58	52.7		11:03:58	Normal
292	03/24/86	43					09:37:18	Normal
299	03/31/86	43					09:01:02	Normal
306	04/07/86	43					09:03:12	Normal
313	04/14/86	43		11:39:24	53.2		11:39:24	Normal
320	04/21/86	43					10:48:30	Normal
327	04/28/86	43					09:14:50	Normal
334	05/05/86	43					08:43:02	Normal
341	05/12/86	43		09:41:18	54.2		09:41:18	Normal
348	05/19/86	43					09:43:38	Normal
355	05/26/86	44					11:10:40	Normal
361	06/01/86	26		13:54:54	55.7		13:54:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:20:28	56.0		07:20:28	Normal

CAGE: 206 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 206

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:01:24	35.2			
5	06/10/85	33		10:30:50	37.0		10:30:50	Normal
12	06/17/85	33		10:59:32	38.2		10:59:32	Normal
19	06/24/85	33		11:28:52	37.5		11:28:52	Normal
26	07/01/85	33		08:09:04	34.7		08:09:04	Normal
33	07/08/85	33		08:08:54	40.8		08:08:54	Normal
40	07/15/85	33		14:49:20	39.3		14:49:20	Normal
47	07/22/85	33		15:20:30	40.0		15:20:30	Normal
54	07/29/85	33		10:54:58	40.4		10:54:58	Normal
61	08/05/85	33		10:46:32	40.9		10:46:32	Normal
68	08/12/85	33		09:13:26	41.0		09:13:26	Normal
75	08/19/85	33		09:16:58	40.9		09:16:58	Normal
82	08/26/85	33		14:48:24	41.1		14:48:24	Normal
89	09/02/85	18		14:32:32	40.5		14:32:32	Normal
96	09/09/85	33					10:08:56	Normal
103	09/16/85	33					10:13:42	Normal
110	09/23/85	33					08:40:30	Normal
117	09/30/85	33		08:51:00	43.6		08:51:00	Normal
124	10/07/85	43					13:58:58	Normal
131	10/14/85	43					10:35:02	Normal
138	10/21/85	43					13:37:52	Normal
145	10/28/85	43		14:15:30	44.2		14:15:30	Normal
152	11/04/85	43					10:21:44	Normal
159	11/11/85	43					11:46:14	Normal
166	11/18/85	43					13:25:32	Normal
173	11/25/85	43		11:14:02	46.1		11:14:02	Normal
180	12/02/85	43					11:00:16	Normal
187	12/09/85	43					14:50:00	Normal
194	12/16/85	43					14:32:38	Normal
201	12/23/85	43		09:08:30	47.8		09:08:30	Normal
208	12/30/85	43					08:48:14	Normal

CAGE: 206 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 206

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:01:22	Normal
222	01/13/86	43					11:15:50	Normal
229	01/20/86	43		12:20:38	48.0		12:20:38	Normal
236	01/27/86	43					15:00:00	Normal
243	02/03/86	43					09:29:18	Normal
250	02/10/86	43					09:43:34	Normal
257	02/17/86	43		11:04:54	48.7		11:04:54	Normal
264	02/24/86	43					09:14:58	Normal
271	03/03/86	43					13:31:32	Normal
278	03/10/86	43					08:52:34	Normal
285	03/17/86	43		11:04:16	50.2		11:04:16	Normal
292	03/24/86	43					09:37:30	Normal
299	03/31/86	43					09:01:14	Normal
306	04/07/86	43					09:03:28	Normal
313	04/14/86	43		11:39:02	50.6		11:39:02	Normal
320	04/21/86	43					10:48:38	Normal
327	04/28/86	43					09:14:34	Normal
334	05/05/86	43					08:43:32	Normal
341	05/12/86	43		09:43:06	52.3		09:43:06	Normal
348	05/19/86	43					09:46:30	Normal
355	05/26/86	44					11:08:24	Normal
361	06/01/86	26		13:49:42	49.7		13:49:42	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:20:58	51.7		07:20:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 207 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 207

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:08:58	40.4			
5	06/10/85	33		10:41:46	41.8		10:41:46	Normal
12	06/17/85	33		11:01:24	42.8		11:01:24	Normal
19	06/24/85	33		11:29:44	44.1		11:29:44	Normal
26	07/01/85	33		08:06:38	46.0		08:06:38	Normal
33	07/08/85	33		08:06:26	46.4		08:06:26	Normal
40	07/15/85	33		14:50:08	48.1		14:50:08	Normal
47	07/22/85	33		15:20:58	48.7		15:20:58	Normal
54	07/29/85	33		10:55:20	49.5		10:55:20	Normal
61	08/05/85	33		10:46:52	49.1		10:46:52	Normal
68	08/12/85	33		09:13:44	50.8		09:13:44	Normal
75	08/19/85	33		09:17:16	53.3		09:17:16	Irritation
82	08/26/85	33		14:48:44	51.6		14:48:44	Normal
89	09/02/85	18		14:32:52	52.1		14:32:52	Normal
96	09/09/85	33					10:09:10	Normal
103	09/16/85	33					10:14:00	Normal
110	09/23/85	33					08:38:52	Normal
117	09/30/85	33		08:43:24	55.2		08:43:24	Normal
124	10/07/85	43					13:59:24	Normal
131	10/14/85	43					10:35:24	Normal
138	10/21/85	43					13:38:10	Normal
145	10/28/85	43		14:15:50	55.9		14:15:50	Normal
152	11/04/85	43					10:22:04	Normal
159	11/11/85	43					11:46:34	Normal
166	11/18/85	43					13:25:48	Normal
173	11/25/85	43		11:14:22	56.3		11:14:22	Normal
180	12/02/85	43					11:05:44	Normal
187	12/09/85	43					14:49:44	Normal
194	12/16/85	43					14:32:50	Normal
201	12/23/85	43		09:06:28	58.0		09:06:28	Normal
208	12/30/85	43					08:46:56	Normal

CAGE: 207 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 207

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:01:34	Normal
222	01/13/86	43					11:16:00	Normal
229	01/20/86	43		12:20:18	57.9		12:20:18	Normal
236	01/27/86	43					15:00:20	Normal
243	02/03/86	43					09:29:32	Normal
250	02/10/86	43					09:43:46	Normal
257	02/17/86	43		11:05:20	59.4		11:05:20	Normal
264	02/24/86	43					09:15:10	Normal
271	03/03/86	43					13:31:20	Normal
278	03/10/86	43					08:51:30	Normal
285	03/17/86	43		11:04:34	60.6		11:04:34	Normal
292	03/24/86	43					09:37:42	Normal
299	03/31/86	43					09:01:30	Normal
306	04/07/86	43					09:03:44	Normal
313	04/14/86	43		11:38:40	61.0		11:38:40	Normal
320	04/21/86	43					10:48:52	Normal
327	04/28/86	43					09:14:18	Normal
334	05/05/86	43					08:43:56	Normal
341	05/12/86	43		09:42:46	61.5		09:42:46	Urine Stain Yellow
348	05/19/86	43					09:45:10	Urine Stain Yellow
355	05/26/86	44					11:08:38	Urine Stain Yellow
361	06/01/86	26		13:50:20	62.2		13:50:20	Urine Stain Yellow
REMOVED ** REASON - NATURAL DEATH								
364	06/04/86	8		07:21:32	63.2		07:21:32	Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 208 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 208

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:10:02	34.8			
5	06/10/85	33		10:43:04	36.8		10:43:04	Normal
12	06/17/85	33		11:16:22	38.0		11:16:22	Normal
19	06/24/85	33		11:30:28	39.2		11:30:28	Normal
26	07/01/85	33		08:07:16	40.1		08:07:16	Normal
33	07/08/85	33		08:06:52	41.8		08:06:52	Normal
40	07/15/85	33		14:47:38	42.6		14:47:38	Normal
47	07/22/85	33		15:18:58	43.6		15:18:58	Normal
54	07/29/85	33		10:55:42	44.3		10:55:42	Normal
61	08/05/85	33		10:47:12	45.5		10:47:12	Normal
68	08/12/85	33		09:14:04	45.9		09:14:04	Normal
75	08/19/85	33		09:18:00	47.4		09:18:00	Normal
82	08/26/85	33		14:49:02	48.1		14:49:02	Normal
89	09/02/85	18		14:33:22	49.1		14:33:22	Normal
96	09/09/85	33					10:09:24	Normal
103	09/16/85	33					10:14:22	Normal
110	09/23/85	33					08:39:12	Normal
117	09/30/85	33		08:44:54	53.1		08:44:54	Normal
124	10/07/85	43					13:56:46	Normal
131	10/14/85	43					10:33:10	Normal
138	10/21/85	43					13:38:30	Normal
145	10/28/85	43		14:16:12	52.6		14:16:12	Normal
152	11/04/85	43					10:22:26	Normal
159	11/11/85	43					11:46:52	Normal
166	11/18/85	43					13:26:02	Normal
173	11/25/85	43		11:14:42	55.9		11:14:42	Normal
180	12/02/85	43					11:05:58	Normal
187	12/09/85	43					14:49:30	Normal
194	12/16/85	43					14:33:02	Normal
201	12/23/85	43		09:07:00	55.8		09:07:00	Normal
208	12/30/85	43					08:47:12	Normal

CAGE: 208 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 208

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:00:28	Normal
222	01/13/86	43					11:14:58	Normal
229	01/20/86	43		12:19:58	55.8		12:19:58	Normal
236	01/27/86	43					15:00:38	Normal
243	02/03/86	43					09:29:48	Normal
250	02/10/86	43					09:44:02	Normal
257	02/17/86	43		11:05:42	56.1		11:05:42	Normal
264	02/24/86	43					09:15:26	Normal
271	03/03/86	43					13:31:10	Normal
278	03/10/86	43					08:51:44	Normal
285	03/17/86	43		11:02:42	52.5		11:02:42	Normal
292	03/24/86	43					09:36:44	Normal
299	03/31/86	43					09:01:44	Normal
306	04/07/86	43					09:03:58	Normal
313	04/14/86	43		11:38:16	55.8		11:38:16	Normal
320	04/21/86	43					10:49:02	Normal
327	04/28/86	43					09:14:06	Normal
334	05/05/86	43					08:44:18	Normal
341	05/12/86	43		09:42:26	56.5		09:42:26	Normal
348	05/19/86	43					09:44:44	Normal
355	05/26/86	44					11:09:12	Normal
361	06/01/86	26		13:51:04	55.6		13:51:04	Swelling Body Dorsal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:22:08	58.1		07:22:08	Swelling Body Dorsal

CAGE: 209 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 209

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:17:24	35.2			
5	06/10/85	33		10:51:26	36.7		10:51:26	Normal
12	06/17/85	33		11:19:46	37.5		11:19:46	Normal
19	06/24/85	33		11:31:00	36.8		11:31:00	Normal
26	07/01/85	33		08:07:40	38.8		08:07:40	Normal
33	07/08/85	33		08:07:22	39.0		08:07:22	Normal
40	07/15/85	33		14:48:00	38.7		14:48:00	Normal
47	07/22/85	33		15:19:22	39.4		15:19:22	Normal
54	07/29/85	33		10:53:40	40.0		10:53:40	Normal
61	08/05/85	33		10:45:28	40.5		10:45:28	Normal
68	08/12/85	33		09:14:24	41.4		09:14:24	Normal
75	08/19/85	33		09:18:20	40.1		09:18:20	Normal
82	08/26/85	33		14:49:20	41.1		14:49:20	Normal
89	09/02/85	18		14:33:44	41.4		14:33:44	Normal
96	09/09/85	33					10:09:40	Normal
103	09/16/85	33					10:14:40	Normal
110	09/23/85	33					08:39:32	Normal
117	09/30/85	33		08:45:18	45.2		08:45:18	Normal
124	10/07/85	43					13:57:08	Irritation
131	10/14/85	43					10:33:28	Normal
138	10/21/85	43					13:36:34	Normal
145	10/28/85	43		14:14:16	44.9		14:14:16	Normal
152	11/04/85	43					10:20:44	Normal
159	11/11/85	43					11:47:14	Alopecia Body Ventral
166	11/18/85	43					13:26:20	Alopecia Body Ventral
173	11/25/85	43		11:15:04	46.8		11:15:04	Alopecia Body Ventral
180	12/02/85	43					11:06:14	Alopecia Body Ventral
187	12/09/85	43					14:49:16	Alopecia Body Ventral
194	12/16/85	43					14:33:12	Alopecia Body Ventral
201	12/23/85	43		09:07:22	48.3		09:07:22	Alopecia Body Ventral
208	12/30/85	43					08:47:28	Alopecia Body Ventral

CAGE: 209 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 209

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:00:44	Alopecia Body Ventral
222	01/13/86	43					11:15:08	Alopecia Body Ventral
229	01/20/86	43		12:22:10	47.9		12:22:10	Normal
236	01/27/86	43					14:59:04	Normal
243	02/03/86	43					09:30:02	Normal
250	02/10/86	43					09:44:18	Normal
257	02/17/86	43		11:06:06	46.9		11:06:06	Normal
264	02/24/86	43					09:15:48	Normal
271	03/03/86	43					13:30:58	Normal
278	03/10/86	43					08:51:56	Normal
285	03/17/86	43		11:03:00	50.7		11:03:00	Alopecia Hip
292	03/24/86	43					09:36:54	Alopecia Hip
299	03/31/86	43					09:00:26	Alopecia Hip
306	04/07/86	43					09:02:42	Alopecia Hip
313	04/14/86	43		11:37:02	52.2		11:37:02	Alopecia Hip
320	04/21/86	43					10:49:18	Alopecia Hip
327	04/28/86	43					09:13:48	Alopecia Hip
334	05/05/86	43					08:44:40	Alopecia Hip
341	05/12/86	43		09:41:56	48.9		09:41:56	Alopecia Hip
348	05/19/86	43					09:44:12	Alopecia Hip
355	05/26/86	44					11:09:32	(Skin Paint Only) Scaly
								Alopecia Hip
361	06/01/86	26		13:53:28	48.4		13:53:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:23:16	49.3		07:23:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 210 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 210

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:18:36	36.8			
5	06/10/85	33		10:53:22	38.3		10:53:22	Normal
12	06/17/85	33		11:38:54	38.7		11:38:54	Normal
19	06/24/85	33		11:31:38	39.0		11:31:38	Normal
26	07/01/85	33		08:08:08	37.6		08:08:08	Normal
33	07/08/85	33		08:07:48	39.1		08:07:48	Normal
40	07/15/85	33		14:48:36	40.3		14:48:36	Normal
47	07/22/85	33		15:19:42	39.8		15:19:42	Normal
54	07/29/85	33		10:54:00	41.3		10:54:00	Normal
61	08/05/85	33		10:45:50	40.3		10:45:50	Normal
68	08/12/85	33		09:12:46	39.9		09:12:46	Normal
75	08/19/85	33		09:16:02	41.5		09:16:02	Normal
82	08/26/85	33		14:49:38	41.9		14:49:38	Normal
89	09/02/85	18		14:34:06	42.7		14:34:06	Normal
96	09/09/85	33					10:09:54	Normal
103	09/16/85	33					10:14:58	Normal
110	09/23/85	33					08:39:50	Normal
117	09/30/85	33		08:49:44	43.7		08:49:44	Sore Hip
124	10/07/85	43					13:57:36	Sore Hip
131	10/14/85	43					10:34:16	Sore Hip
138	10/21/85	43					13:37:02	Sore Hip
145	10/28/85	43		14:14:44	45.3		14:14:44	Normal
152	11/04/85	43					10:21:02	Normal
159	11/11/85	43					11:45:32	Normal
166	11/18/85	43					13:25:04	Normal
173	11/25/85	43		11:15:34	45.7		11:15:34	Sore Left Rear Leg
180	12/02/85	43					11:06:28	Sore Left Rear Leg
187	12/09/85	43					14:48:36	Sore Left Rear Leg
194	12/16/85	43					14:33:24	Normal
201	12/23/85	43		09:07:44	47.1		09:07:44	Normal
208	12/30/85	43					08:47:44	Normal

CAGE: 210 **SEX:** Male **TRT#:** 13 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 210

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:00:58	Normal
222	01/13/86	43					11:15:24	Normal
229	01/20/86	43		12:21:22	48.0		12:21:22	Normal
236	01/27/86	43					14:59:16	Normal
243	02/03/86	43					09:28:48	Normal
250	02/10/86	43					09:43:04	Normal
257	02/17/86	43		11:06:30	49.6		11:06:30	Normal
264	02/24/86	43					09:16:18	Normal
271	03/03/86	43					13:30:48	Normal
278	03/10/86	43					08:52:08	Normal
285	03/17/86	43		11:03:40	51.8		11:03:40	Normal
292	03/24/86	43					09:37:06	Normal
299	03/31/86	43					09:00:48	Normal
306	04/07/86	43					09:02:56	Normal
313	04/14/86	43		11:39:44	53.8		11:39:44	Normal
320	04/21/86	43					10:48:16	Normal
327	04/28/86	43					09:13:36	Normal
334	05/05/86	43					08:45:36	Normal
341	05/12/86	43		09:41:38	52.7		09:41:38	Normal
348	05/19/86	43					09:43:48	Normal
355	05/26/86	44					11:10:08	Normal
361	06/01/86	26		13:54:08	51.0		13:54:08	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:24:04	52.4		07:24:04	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 211 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 211

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:26:38	41.5			
5	06/10/85	33		11:00:56	43.2		11:00:56	Normal
12	06/17/85	33		10:46:48	44.6		10:46:48	(Skin Paint Only) Scaly
19	06/24/85	33		10:00:22	45.2		10:00:22	Normal
26	07/01/85	33		08:46:10	46.1		08:46:10	Normal
33	07/08/85	33		08:34:38	46.8		08:34:38	Normal
40	07/15/85	33		13:37:24	48.8		13:37:24	Normal
47	07/22/85	33		14:03:02	49.3		14:03:02	Normal
54	07/29/85	33		11:25:36	49.6		11:25:36	Normal
61	08/05/85	33		11:14:14	52.5		11:14:14	Normal
68	08/12/85	33		07:46:06	55.0		07:46:06	Normal
75	08/19/85	33		07:56:00	56.0		07:56:00	Normal
82	08/26/85	33		15:20:56	56.6		15:20:56	Normal
89	09/02/85	18		14:47:50	57.4		14:47:50	Normal
96	09/09/85	33					09:11:58	Normal
103	09/16/85	33					09:07:20	Normal
110	09/23/85	33					08:55:50	Normal
117	09/30/85	33		09:15:40	61.8		09:15:40	Normal
124	10/07/85	43					11:30:46	Normal
131	10/14/85	43					09:11:50	Normal
138	10/21/85	43					14:44:46	Normal
145	10/28/85	43		13:59:42	64.3		13:59:42	Normal
152	11/04/85	43					09:21:28	Normal
159	11/11/85	43					10:36:54	Normal
166	11/18/85	43					11:04:24	Normal
173	11/25/85	43		11:29:52	63.8		11:29:52	Normal
180	12/02/85	43					11:21:22	Normal
187	12/09/85	43					14:07:00	Normal
194	12/16/85	43					13:54:14	Normal
201	12/23/85	43		09:27:16	64.9		09:27:16	Normal
208	12/30/85	43					09:02:20	Normal

CAGE: 211 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 211

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:47:52	Normal
222	01/13/86	43					10:32:02	Normal
229	01/20/86	43		12:28:42	68.6		12:28:42	Normal
239	01/30/86	43					13:35:22	Normal
243	02/03/86	43					08:34:52	Normal
250	02/10/86	43					08:52:10	Normal
257	02/17/86	43		11:38:54	66.4		11:38:54	Normal
264	02/24/86	43					10:48:08	Normal
271	03/03/86	43					11:07:20	Normal
278	03/10/86	43					09:05:04	Normal
285	03/17/86	43		08:51:48	64.6		08:51:48	Normal
292	03/24/86	43					08:46:40	Normal
299	03/31/86	43					09:24:12	Normal
306	04/07/86	43					09:27:00	Normal
313	04/14/86	43		10:59:50	64.2		10:59:50	Normal
320	04/21/86	43					10:35:04	Normal
327	04/28/86	43					09:26:04	Normal
334	05/05/86	43					09:00:04	Normal
341	05/12/86	43		08:48:08	63.4		08:48:08	Normal
348	05/19/86	43					09:06:14	Normal
355	05/26/86	44					13:57:02	Normal
361	06/01/86	26		09:47:48	61.7		09:47:48	Prolapse Penis
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:43:24	61.0		07:43:24	Prolapse Penis

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 212 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 212

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:31:24	38.0			
5	06/10/85	33		11:07:36	38.9		11:07:36	Normal
12	06/17/85	33		09:58:02	42.1		09:58:02	Normal
19	06/24/85	33		09:57:14	41.0		09:57:14	Normal
26	07/01/85	33		08:46:50	42.9		08:46:50	Normal
33	07/08/85	33		08:35:10	42.4		08:35:10	(Skin Paint Only) Scaly
40	07/15/85	33		13:37:52	43.3		13:37:52	Normal
47	07/22/85	33		14:03:28	43.4		14:03:28	Normal
54	07/29/85	33		11:26:08	45.6		11:26:08	Normal
61	08/05/85	33		11:14:40	47.2		11:14:40	Normal
68	08/12/85	33		07:46:38	45.7		07:46:38	Irritation
75	08/19/85	33		07:56:28	46.7		07:56:28	Normal
82	08/26/85	33		15:21:26	46.3		15:21:26	Normal
89	09/02/85	18		14:48:12	47.2		14:48:12	Normal
96	09/09/85	33					09:10:20	Normal
103	09/16/85	33					09:05:24	Normal
110	09/23/85	33					08:56:06	Normal
117	09/30/85	33		09:16:10	51.4		09:16:10	Normal
124	10/07/85	43					11:31:12	Irritation
131	10/14/85	43					09:12:14	Normal
138	10/21/85	43					14:45:02	Normal
145	10/28/85	43		14:00:02	51.3		14:00:02	Normal
152	11/04/85	43					09:21:48	Normal
159	11/11/85	43					10:37:26	Normal
166	11/18/85	43					11:04:44	Normal
173	11/25/85	43		11:30:12	53.3		11:30:12	Normal
180	12/02/85	43					11:21:34	Normal
187	12/09/85	43					14:05:28	Normal
194	12/16/85	43					13:53:02	Normal
201	12/23/85	43		09:27:36	53.3		09:27:36	Normal
208	12/30/85	43					09:02:34	Normal

CAGE: 212 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 212

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:48:02	Normal
222	01/13/86	43					10:32:16	Normal
229	01/20/86	43		12:29:04	54.3		12:29:04	Normal
239	01/30/86	43					13:35:40	Normal
243	02/03/86	43					08:35:12	(Skin Paint Only) Scaly
250	02/10/86	43					08:52:24	(Skin Paint Only) Scaly
								Irritation
257	02/17/86	43		11:39:28	52.5		11:39:28	Irritation
264	02/24/86	43					10:48:36	Irritation
271	03/03/86	43					11:04:44	Normal
278	03/10/86	43					09:05:32	(Skin Paint Only) Scaly
								Swelling Right Eye
285	03/17/86	43		08:52:14	54.1		08:52:14	Swelling Right Eye
292	03/24/86	43					08:46:54	Swelling Right Eye
299	03/31/86	43					09:24:24	Swelling Right Eye
306	04/07/86	43					09:27:16	Swelling Right Eye
313	04/14/86	43		11:00:10	53.9		11:00:10	Swelling Right Eye
320	04/21/86	43					10:35:16	Swelling Right Eye
327	04/28/86	43					09:26:16	Swelling Right Eye
334	05/05/86	43					09:00:34	Swelling Right Eye
341	05/12/86	43		08:44:02	57.0		08:44:02	Swelling Right Eye
348	05/19/86	43					09:02:06	(Skin Paint Only) Scaly
								Swelling Right Eye
355	05/26/86	44					13:54:36	(Skin Paint Only) Scaly
								Swelling Right Eye
361	06/01/86	26		09:42:24	53.9		09:42:24	Swelling Right Eye
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:44:24	53.7		07:44:24	Swelling Right Eye

CAGE: 213 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 213

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:35:04	35.5			
5	06/10/85	33		11:11:08	35.6		11:11:08	Normal
12	06/17/85	33		10:18:58	36.6		10:18:58	Normal
19	06/24/85	33		09:57:54	37.9		09:57:54	Normal
26	07/01/85	33		08:43:44	38.4		08:43:44	Normal
33	07/08/85	33		08:32:32	37.3		08:32:32	Normal
40	07/15/85	33		13:38:14	39.0		13:38:14	Normal
47	07/22/85	33		14:04:02	38.7		14:04:02	Normal
54	07/29/85	33					11:26:30	Normal
56	07/31/85	33		15:02:54	38.2			
61	08/05/85	33		11:14:58	39.1		11:14:58	Normal
68	08/12/85	33		07:47:08	39.3		07:47:08	Normal
75	08/19/85	33		07:56:52	40.0		07:56:52	Normal
82	08/26/85	33		15:21:46	40.4		15:21:46	Normal
89	09/02/85	18		14:48:32	39.3		14:48:32	Normal
96	09/09/85	33					09:10:38	Normal
103	09/16/85	33					09:05:42	Normal
110	09/23/85	33					08:54:30	Normal
117	09/30/85	33		09:13:16	40.4		09:13:16	Normal
124	10/07/85	43					11:31:58	Normal
131	10/14/85	43					09:12:42	Normal
138	10/21/85	43					14:45:26	Normal
145	10/28/85	43		14:00:22	41.3		14:00:22	Normal
152	11/04/85	43					09:22:10	Normal
159	11/11/85	43					10:37:48	Irritation
166	11/18/85	43					11:05:36	Irritation
173	11/25/85	43		11:30:32	41.1		11:30:32	Normal
180	12/02/85	43					11:21:48	Normal
187	12/09/85	43					14:05:44	Normal
194	12/16/85	43					13:53:16	Normal
201	12/23/85	43		09:23:38	42.8		09:23:38	Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 213 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 213

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:00:24	Irritation
215	01/06/86	43					09:48:16	Normal
222	01/13/86	43					10:32:28	Normal
229	01/20/86	43		12:29:28	42.9		12:29:28	Normal
239	01/30/86	43					13:35:58	Normal
243	02/03/86	43					08:35:38	Normal
250	02/10/86	43					08:52:52	(Skin Paint Only) Scaly
257	02/17/86	43		11:40:12	44.4		11:40:12	Normal
264	02/24/86	43					10:49:06	Normal
271	03/03/86	43					11:05:08	Normal
278	03/10/86	43					09:03:54	Normal
285	03/17/86	43		08:53:06	44.8		08:53:06	Normal
292	03/24/86	43					08:47:52	Normal
299	03/31/86	43					09:25:02	Normal
306	04/07/86	43					09:28:00	Normal
313	04/14/86	43		11:00:48	45.0		11:00:48	Normal
320	04/21/86	43					10:35:42	Normal
327	04/28/86	43					09:27:08	Normal
334	05/05/86	43					09:01:08	Normal
341	05/12/86	43		08:44:46	47.8		08:44:46	Normal
348	05/19/86	43					09:02:32	Normal
355	05/26/86	44					13:55:10	Normal
361	06/01/86	26		09:43:46	48.3		09:43:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:45:14	46.5		07:45:14	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 214 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 214

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:40:00	35.8			
5	06/10/85	33		11:17:14	38.7		11:17:14	Normal
12	06/17/85	33		10:23:32	39.2		10:23:32	(Skin Paint Only) Scaly
19	06/24/85	33		09:58:42	40.0		09:58:42	Normal
26	07/01/85	33		08:44:24	40.1		08:44:24	Normal
33	07/08/85	33		08:33:14	40.8		08:33:14	Normal
40	07/15/85	33		13:36:12	40.9		13:36:12	Normal
47	07/22/85	33		14:01:26	41.3		14:01:26	Normal
54	07/29/85	33		11:27:06	41.8		11:27:06	Normal
61	08/05/85	33		11:15:16	43.6		11:15:16	Normal
68	08/12/85	33		07:47:44	43.4		07:47:44	Normal
75	08/19/85	33		07:57:18	44.1		07:57:18	Normal
82	08/26/85	33		15:22:04	46.4		15:22:04	Normal
89	09/02/85	18		14:48:52	46.0		14:48:52	Normal
96	09/09/85	33					09:11:04	Normal
103	09/16/85	33					09:06:10	Normal
110	09/23/85	33					08:54:56	Normal
117	09/30/85	33		09:13:40	49.4		09:13:40	Normal
124	10/07/85	43					11:29:02	Normal
131	10/14/85	43					09:10:38	Normal
138	10/21/85	43					14:45:50	Normal
145	10/28/85	43		14:00:52	52.0		14:00:52	Normal
152	11/04/85	43					09:22:36	Normal
159	11/11/85	43					10:44:52	Normal
166	11/18/85	43					11:05:58	Normal
173	11/25/85	43		11:31:26	51.2		11:31:26	Normal
180	12/02/85	43					11:22:00	Normal
187	12/09/85	43					14:06:08	Normal
194	12/16/85	43					13:53:38	Normal
201	12/23/85	43		09:26:08	53.8		09:26:08	Normal
208	12/30/85	43					09:01:28	Normal

CAGE: 214 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 214

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:47:10	Normal
222	01/13/86	43					10:31:28	Normal
229	01/20/86	43		12:30:06	55.8		12:30:06	Normal
236	01/27/86	43					15:21:22	Normal
239	01/30/86	43					13:36:14	Normal
243	02/03/86	43					08:36:00	Normal
250	02/10/86	43					08:53:08	Normal
257	02/17/86	43		11:40:44	56.0		11:40:44	Normal
264	02/24/86	43					10:49:40	Normal
271	03/03/86	43					11:05:42	Normal
278	03/10/86	43					09:04:26	Normal
285	03/17/86	43		08:48:06	58.7		08:48:06	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
292	03/24/86	43					08:44:26	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
299	03/31/86	43					09:25:30	Papilloma
306	04/07/86	43					09:28:12	Papilloma
313	04/14/86	43		11:01:08	56.8		11:01:08	Papilloma
320	04/21/86	43					10:35:54	Papilloma
327	04/28/86	43					09:27:56	Papilloma
334	05/05/86	43					09:01:46	Papilloma
341	05/12/86	43		08:45:34	56.8		08:45:34	Papilloma
348	05/19/86	43					09:03:04	Papilloma
355	05/26/86	44					13:55:26	Papilloma
361	06/01/86	26		09:44:38	54.4		09:44:38	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:45:48	50.8		07:45:48	Papilloma

CAGE: 215 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 215

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:46:40	37.7			
5	06/10/85	33		11:20:20	38.6		11:20:20	Normal
12	06/17/85	33		10:33:28	40.4		10:33:28	Normal
19	06/24/85	33		09:59:22	40.6		09:59:22	Normal
26	07/01/85	33		08:45:20	42.2		08:45:20	Normal
33	07/08/85	33		08:33:54	42.7		08:33:54	Normal
40	07/15/85	33		13:36:44	42.1		13:36:44	Normal
47	07/22/85	33		14:02:14	42.4		14:02:14	Normal
54	07/29/85	33		11:24:46	42.8		11:24:46	Normal
61	08/05/85	33		11:13:32	42.8		11:13:32	Normal
68	08/12/85	33		07:48:12	43.3		07:48:12	Normal
75	08/19/85	33		07:57:48	44.1		07:57:48	Normal
82	08/26/85	33		15:22:24	43.8		15:22:24	Normal
89	09/02/85	18		14:49:22	44.0		14:49:22	Normal
96	09/09/85	33					09:11:18	Normal
103	09/16/85	33					09:06:36	Normal
110	09/23/85	33					08:55:14	Normal
117	09/30/85	33		09:14:00	44.7		09:14:00	Normal
124	10/07/85	43					11:29:48	Normal
131	10/14/85	43					09:11:02	Normal
138	10/21/85	43					14:44:04	Normal
145	10/28/85	43		13:59:00	45.7		13:59:00	Normal
152	11/04/85	43					09:20:46	Normal
159	11/11/85	43					10:45:34	Normal
166	11/18/85	43					11:06:12	Normal
173	11/25/85	43		11:32:04	46.3		11:32:04	Normal
180	12/02/85	43					11:22:14	Normal
187	12/09/85	43					14:06:24	Normal
194	12/16/85	43					13:53:50	Normal
201	12/23/85	43		09:26:28	47.9		09:26:28	Normal
208	12/30/85	43					09:01:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 215 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 215

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:47:24	Normal
222	01/13/86	43					10:31:40	Normal
229	01/20/86	43		12:27:52	48.6		12:27:52	Normal
239	01/30/86	43					13:34:40	Normal
243	02/03/86	43					08:36:18	Normal
250	02/10/86	43					08:53:24	Normal
257	02/17/86	43		11:41:04	49.3		11:41:04	Normal
264	02/24/86	43					10:49:52	Normal
271	03/03/86	43					11:05:54	Normal
278	03/10/86	43					09:04:36	Normal
285	03/17/86	43		08:50:58	50.1		08:50:58	Normal
292	03/24/86	43					08:46:16	Normal
299	03/31/86	43					09:23:48	Normal
306	04/07/86	43					09:26:32	Normal
313	04/14/86	43		11:02:24	50.4		11:02:24	Normal
320	04/21/86	43					10:37:16	Normal
327	04/28/86	43					09:29:18	Normal
334	05/05/86	43					09:03:28	Normal
341	05/12/86	43		08:47:26	50.7		08:47:26	Normal
348	05/19/86	43					09:05:36	Normal
355	05/26/86	44					13:56:28	Normal
361	06/01/86	26		09:46:30	50.5		09:46:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:46:28	49.4		07:46:28	Normal

CAGE: 216 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 216

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:49:16	35.8			
5	06/10/85	33		11:27:24	36.1		11:27:24	Normal
12	06/17/85	33		10:39:24	38.2		10:39:24	Normal
19	06/24/85	33		09:59:50	37.9		09:59:50	Normal
26	07/01/85	33		08:45:48	39.9		08:45:48	Normal
33	07/08/85	33		08:34:18	40.2		08:34:18	Normal
40	07/15/85	33		13:37:04	41.8		13:37:04	Normal
47	07/22/85	33		14:02:38	42.4		14:02:38	Normal
54	07/29/85	33		11:25:16	42.7		11:25:16	Normal
61	08/05/85	33		11:13:50	43.4		11:13:50	Normal
68	08/12/85	33		07:45:48	42.8		07:45:48	Normal
75	08/19/85	33		07:55:38	44.1		07:55:38	Normal
79	08/23/85	33					13:41:00	Emaciated
								Pallor Both Ears
82	08/26/85	33		15:22:50	44.1		15:22:50	Normal
89	09/02/85	18		14:49:42	44.3		14:49:42	Normal
96	09/09/85	33					09:11:36	Normal
103	09/16/85	33					09:06:56	Normal
110	09/23/85	33					08:55:32	Normal
117	09/30/85	33		09:14:44	48.0		09:14:44	Normal
124	10/07/85	43					11:30:22	Normal
131	10/14/85	43					09:11:28	Normal
138	10/21/85	43					14:44:22	Normal
145	10/28/85	43		13:59:22	49.4		13:59:22	Normal
152	11/04/85	43					09:21:06	Normal
159	11/11/85	43					10:36:34	Normal
166	11/18/85	43					11:04:04	Normal
173	11/25/85	43		11:32:24	51.8		11:32:24	Normal
180	12/02/85	43					11:22:34	Normal
187	12/09/85	43					14:06:42	Normal
194	12/16/85	43					13:54:00	Normal

CAGE: 216 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 216

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		09:26:52	51.3		09:26:52	Normal
208	12/30/85	43					09:01:58	Normal
215	01/06/86	43					09:47:40	Normal
222	01/13/86	43					10:31:50	Normal
229	01/20/86	43		12:28:18	53.1		12:28:18	Normal
239	01/30/86	43					13:35:04	Normal
243	02/03/86	43					08:34:34	Normal
250	02/10/86	43					08:51:58	Normal
257	02/17/86	43		11:41:26	53.1		11:41:26	Normal
264	02/24/86	43					10:50:04	Normal
271	03/03/86	43					11:06:10	Normal
278	03/10/86	43					09:04:46	Normal
285	03/17/86	43		08:51:18	55.3		08:51:18	Normal
292	03/24/86	43					08:46:28	Normal
299	03/31/86	43					09:23:58	Normal
306	04/07/86	43					09:26:46	(Skin Paint Only) Scaly
313	04/14/86	43		10:59:28	54.2		10:59:28	(Skin Paint Only) Scaly
320	04/21/86	43					10:34:50	(Skin Paint Only) Scaly
327	04/28/86	43					09:29:34	(Skin Paint Only) Scaly
334	05/05/86	43					09:03:54	Normal
341	05/12/86	43		08:47:46	54.9		08:47:46	(Skin Paint Only) Scaly
348	05/19/86	43					09:05:52	(Skin Paint Only) Scaly
355	05/26/86	44					13:56:42	(Skin Paint Only) Scaly Irritation
361	06/01/86	26		09:47:16	54.0		09:47:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:47:20	53.1		07:47:20	Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 217 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 217

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:59:58	36.7			
5	06/10/85	33		07:43:00	38.1		07:43:00	Normal
12	06/17/85	33		15:59:10	40.7		15:59:10	Normal
19	06/24/85	33		15:16:22	39.6		15:16:22	Normal
26	07/01/85	33		10:28:02	41.2		10:28:02	Normal
33	07/08/85	33		10:34:24	44.4		10:34:24	Normal
40	07/15/85	33		10:00:22	46.0		10:00:22	Normal
47	07/22/85	33		09:52:44	46.6		09:52:44	Normal
54	07/29/85	33		14:32:38	47.0		14:32:38	Normal
61	08/05/85	33		14:11:30	47.4		14:11:30	Normal
68	08/12/85	33		11:22:54	49.4		11:22:54	Normal
75	08/19/85	33		13:32:36	51.5		13:32:36	Normal
82	08/26/85	33		08:46:44	51.5		08:46:44	Normal
89	09/02/85	18		10:24:48	52.5		10:24:48	Normal
96	09/09/85	33					13:44:30	Normal
103	09/16/85	33					13:41:58	Normal
110	09/23/85	33					10:10:30	Normal
117	09/30/85	33		10:52:38	54.3		10:52:38	(Skin Paint Only) Scaly
125	10/08/85	9					13:57:10	(Skin Paint Only) Scaly
131	10/14/85	43					14:49:18	Normal
138	10/21/85	43					09:42:26	Sore Body Ventral
145	10/28/85	43		10:33:26	56.0		10:33:26	Normal
152	11/04/85	43					14:06:30	Normal
159	11/11/85	43					10:25:24	Normal
166	11/18/85	43					10:46:16	Tissue Mass Body Dorsal 0- 2 Mm
173	11/25/85	43		09:12:30	56.3		09:12:30	Tissue Mass Body Dorsal 3- 5 Mm
180	12/02/85	43					09:08:16	Papilloma
187	12/09/85	43					13:56:26	Papilloma
194	12/16/85	43					13:44:14	Papilloma
201	12/23/85	43		13:56:34	55.7		13:56:34	Papilloma
208	12/30/85	43					11:39:28	Papilloma

CAGE: 217 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 217

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:35:54	Discharge Site Of Application (Skin Paint) Red Papilloma
222	01/13/86	43					09:50:34	Papilloma
229	01/20/86	43		10:59:24	56.1		10:59:24	Papilloma
236	01/27/86	43					11:31:32	Papilloma
243	02/03/86	43					13:24:18	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
249	02/09/86	43		09:46:14	33.6		09:46:14	(Skin Paint Only) Scaly Hypoactivity Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 218 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 218

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:00:20	38.6			
5	06/10/85	33		07:43:52	39.2		07:43:52	Normal
12	06/17/85	33		14:50:30	38.5		14:50:30	Normal
19	06/24/85	33		15:13:50	39.8		15:13:50	Normal
26	07/01/85	33		10:28:26	40.8		10:28:26	Normal
33	07/08/85	33		10:34:44	42.5		10:34:44	Normal
40	07/15/85	33		10:00:50	42.7		10:00:50	Normal
47	07/22/85	33		09:53:04	43.5		09:53:04	Normal
54	07/29/85	33		14:33:02	42.9		14:33:02	Normal
61	08/05/85	33		14:11:52	44.3		14:11:52	Normal
68	08/12/85	33		11:23:22	45.7		11:23:22	Normal
75	08/19/85	33		13:32:58	46.3		13:32:58	Normal
82	08/26/85	33		08:47:04	47.9		08:47:04	Normal
89	09/02/85	18		10:25:24	50.8		10:25:24	Normal
96	09/09/85	33					13:43:06	Normal
103	09/16/85	33					13:40:28	Normal
110	09/23/85	33					10:10:46	Normal
117	09/30/85	33		10:53:18	50.8		10:53:18	Normal
125	10/08/85	9					13:57:34	Normal
131	10/14/85	43					14:49:34	Normal
138	10/21/85	43					09:43:02	Normal
145	10/28/85	43		10:33:50	55.7		10:33:50	Normal
152	11/04/85	43					14:06:50	Normal
159	11/11/85	43					10:25:48	Normal
166	11/18/85	43					10:50:36	Normal
173	11/25/85	43		09:13:54	55.1		09:13:54	Normal
180	12/02/85	43					09:09:30	Normal
187	12/09/85	43					13:54:54	Normal
194	12/16/85	43					13:43:06	Normal
201	12/23/85	43		13:57:14	56.2		13:57:14	Normal
208	12/30/85	43					11:40:30	Normal

CAGE: 218 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 218

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:37:42	Normal
222	01/13/86	43					09:51:46	Normal
229	01/20/86	43		11:00:32	56.4		11:00:32	Normal
236	01/27/86	43					11:32:42	Normal
243	02/03/86	43					13:25:20	Normal
250	02/10/86	43					11:27:20	Normal
257	02/17/86	43		09:42:08	58.9		09:42:08	Normal
264	02/24/86	43					08:52:36	Normal
271	03/03/86	43					11:01:34	Normal
278	03/10/86	43					11:06:16	Normal
285	03/17/86	43		09:41:58	57.7		09:41:58	Normal
292	03/24/86	43					09:14:28	Normal
299	03/31/86	43					08:42:10	Normal
306	04/07/86	43					08:43:56	Normal
313	04/14/86	43		10:56:26	58.1		10:56:26	Normal
320	04/21/86	43					09:27:32	Normal
327	04/28/86	43					11:16:48	Normal
334	05/05/86	43					10:51:48	Urine Stain Yellow
341	05/12/86	43		09:15:58	57.5		09:15:58	Swelling Groin
348	05/19/86	43					08:36:42	Swelling Groin
								Urine Stain Yellow
355	05/26/86	44					14:19:44	Swelling Groin
								Urine Stain Yellow
361	06/01/86	26		09:23:24	56.9		09:23:24	Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:49:38	55.8		07:49:38	Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:14
First Dose M/F: NA / NA
Lab: BAT

CAGE: 219 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 219

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:09:46	39.7			
5	06/10/85	33		08:00:22	44.0		08:00:22	Normal
12	06/17/85	33		14:51:16	43.2		14:51:16	Normal
19	06/24/85	33		15:14:34	44.2		15:14:34	Normal
26	07/01/85	33		10:25:50	46.2		10:25:50	Normal
33	07/08/85	33		10:32:06	47.8		10:32:06	Normal
40	07/15/85	33		10:01:10	48.4		10:01:10	Normal
47	07/22/85	33		09:53:32	51.0		09:53:32	Normal
54	07/29/85	33		14:33:20	51.0		14:33:20	Normal
61	08/05/85	33		14:12:08	54.0		14:12:08	Normal
68	08/12/85	33		11:23:38	53.0		11:23:38	Normal
75	08/19/85	33		13:33:40	56.0		13:33:40	Normal
82	08/26/85	33		08:47:24	55.1		08:47:24	Normal
89	09/02/85	18		10:25:58	56.4		10:25:58	Normal
96	09/09/85	33					13:43:32	Normal
103	09/16/85	33					13:40:44	Normal
110	09/23/85	33					10:09:00	Normal
117	09/30/85	33		10:49:38	61.3		10:49:38	Normal
125	10/08/85	9					13:58:04	Normal
131	10/14/85	43					14:49:48	Normal
138	10/21/85	43					09:43:34	Normal
145	10/28/85	43		10:34:14	62.1		10:34:14	Normal
152	11/04/85	43					14:07:10	Normal
159	11/11/85	43					10:26:08	Normal
166	11/18/85	43					10:51:06	Normal
173	11/25/85	43		09:14:18	59.6		09:14:18	Normal
180	12/02/85	43					09:09:48	Normal
187	12/09/85	43					13:55:12	Normal
194	12/16/85	43					13:43:18	Normal
201	12/23/85	43		13:55:08	61.4		13:55:08	Normal
208	12/30/85	43					11:38:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 219 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 219

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:37:54	Normal
222	01/13/86	43					09:52:02	Normal
229	01/20/86	43		11:00:54	62.8		11:00:54	Normal
236	01/27/86	43					11:32:56	Normal
243	02/03/86	43					13:25:38	Normal
250	02/10/86	43					11:27:34	Normal
257	02/17/86	43		09:42:30	61.1		09:42:30	Normal
264	02/24/86	43					08:52:48	Normal
271	03/03/86	43					11:01:46	Normal
278	03/10/86	43					11:05:22	Normal
285	03/17/86	43		09:42:16	62.9		09:42:16	Normal
292	03/24/86	43					09:14:38	Normal
299	03/31/86	43					08:42:20	Normal
306	04/07/86	43					08:44:20	Normal
313	04/14/86	43		10:56:48	62.6		10:56:48	Normal
320	04/21/86	43					09:27:44	(Skin Paint Only) Scaly
327	04/28/86	43					11:17:00	(Skin Paint Only) Scaly
334	05/05/86	43					10:52:12	Normal
341	05/12/86	43		09:16:24	62.7		09:16:24	(Skin Paint Only) Scaly
348	05/19/86	43					08:37:08	Normal
355	05/26/86	44					14:20:14	Normal
361	06/01/86	26		09:24:00	62.4		09:24:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:51:08	59.8		07:51:08	Normal

CAGE: 220 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 220

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:10:08	38.5			
5	06/10/85	33		08:01:06	39.1		08:01:06	Normal
12	06/17/85	33		15:13:14	40.8		15:13:14	Normal
19	06/24/85	33		15:14:58	41.5		15:14:58	Normal
26	07/01/85	33		10:26:28	42.3		10:26:28	Normal
33	07/08/85	33		10:33:04	42.1		10:33:04	Normal
40	07/15/85	33		09:59:02	43.5		09:59:02	Normal
47	07/22/85	33		09:51:06	44.4		09:51:06	Normal
54	07/29/85	33		14:33:50	43.6		14:33:50	Normal
61	08/05/85	33		14:12:28	43.5		14:12:28	Normal
68	08/12/85	33		11:23:58	45.0		11:23:58	Normal
75	08/19/85	33		13:34:34	45.1		13:34:34	Normal
82	08/26/85	33		08:47:54	44.5		08:47:54	Normal
89	09/02/85	18		10:26:40	46.3		10:26:40	Normal
96	09/09/85	33					13:43:48	Normal
103	09/16/85	33					13:41:02	Normal
110	09/23/85	33					10:09:18	Normal
117	09/30/85	33		10:50:44	48.0		10:50:44	Normal
125	10/08/85	9					13:56:02	Normal
131	10/14/85	43					14:48:26	Normal
138	10/21/85	43					09:44:02	Normal
145	10/28/85	43		10:34:38	49.4		10:34:38	Normal
152	11/04/85	43					14:07:36	Normal
159	11/11/85	43					10:26:34	Normal
166	11/18/85	43					10:51:22	Normal
173	11/25/85	43		09:14:40	52.0		09:14:40	Normal
180	12/02/85	43					09:10:02	Normal
187	12/09/85	43					13:55:30	Normal
194	12/16/85	43					13:43:36	Normal
201	12/23/85	43		13:55:30	52.6		13:55:30	Normal
208	12/30/85	43					11:38:46	Normal

CAGE: 220 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 220

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:35:18	Normal
222	01/13/86	43					09:50:00	Normal
229	01/20/86	43		11:01:16	54.8		11:01:16	Normal
236	01/27/86	43					11:33:10	Normal
243	02/03/86	43					13:26:02	Normal
250	02/10/86	43					11:27:46	Normal
257	02/17/86	43		09:42:52	54.9		09:42:52	Normal
264	02/24/86	43					08:53:00	Normal
271	03/03/86	43					11:02:00	Normal
278	03/10/86	43					11:05:36	Normal
285	03/17/86	43		09:40:50	56.4		09:40:50	Normal
292	03/24/86	43					09:13:44	Normal
299	03/31/86	43					08:42:34	Normal
306	04/07/86	43					08:44:38	Normal
313	04/14/86	43		10:57:10	55.5		10:57:10	Normal
320	04/21/86	43					09:27:58	Normal
327	04/28/86	43					11:17:12	Normal
334	05/05/86	43					10:52:34	Normal
341	05/12/86	43		09:16:48	55.3		09:16:48	Normal
348	05/19/86	43					08:37:24	Normal
355	05/26/86	44					14:20:30	Normal
361	06/01/86	26		09:24:32	53.2		09:24:32	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:51:50	52.7		07:51:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 221 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 221

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:19:00	34.3			
5	06/10/85	33		08:15:00	34.2		08:15:00	Normal
12	06/17/85	33		15:21:04	34.3		15:21:04	Normal
19	06/24/85	33		15:15:38	35.4		15:15:38	Normal
26	07/01/85	33		10:26:54	37.5		10:26:54	Normal
33	07/08/85	33		10:33:32	37.9		10:33:32	Normal
40	07/15/85	33		09:59:26	37.9		09:59:26	Normal
47	07/22/85	33		09:51:42	38.8		09:51:42	Normal
54	07/29/85	33		14:31:48	37.6		14:31:48	Normal
61	08/05/85	33		14:10:44	39.4		14:10:44	Normal
68	08/12/85	33		11:24:16	38.5		11:24:16	Normal
75	08/19/85	33		13:34:56	38.9		13:34:56	Normal
82	08/26/85	33		08:48:14	39.0		08:48:14	Normal
89	09/02/85	18		10:27:04	41.0		10:27:04	Normal
96	09/09/85	33					13:44:02	Normal
103	09/16/85	33					13:41:30	Normal
110	09/23/85	33					10:09:42	Normal
117	09/30/85	33		10:51:28	40.9		10:51:28	Normal
125	10/08/85	9					13:56:46	Normal
131	10/14/85	43					14:48:46	Normal
138	10/21/85	43					09:41:14	Normal
145	10/28/85	43		10:32:28	41.9		10:32:28	Normal
152	11/04/85	43					14:05:50	Normal
159	11/11/85	43					10:26:56	Normal
166	11/18/85	43					10:51:38	Normal
173	11/25/85	43		09:15:26	42.8		09:15:26	Normal
180	12/02/85	43					09:10:16	Normal
187	12/09/85	43					13:55:46	Normal
194	12/16/85	43					13:43:48	Normal
201	12/23/85	43		13:55:52	42.5		13:55:52	Normal
208	12/30/85	43					11:39:04	Normal

CAGE: 221 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 221

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:35:30	Normal
222	01/13/86	43					09:50:12	Normal
229	01/20/86	43		10:58:24	44.4		10:58:24	Normal
236	01/27/86	43					11:31:02	Normal
243	02/03/86	43					13:26:22	Normal
250	02/10/86	43					11:27:58	Normal
257	02/17/86	43		09:43:16	45.0		09:43:16	Normal
264	02/24/86	43					08:53:14	Normal
271	03/03/86	43					11:02:14	Normal
278	03/10/86	43					11:05:48	Normal
285	03/17/86	43		09:41:14	43.0		09:41:14	Normal
292	03/24/86	43					09:14:02	Normal
299	03/31/86	43					08:41:26	Normal
306	04/07/86	43					08:43:44	(Skin Paint Only) Scaly
313	04/14/86	43		10:57:34	45.5		10:57:34	(Skin Paint Only) Scaly
320	04/21/86	43					09:28:12	(Skin Paint Only) Scaly
327	04/28/86	43					11:17:26	(Skin Paint Only) Scaly
334	05/05/86	43					10:52:58	Normal
341	05/12/86	43		09:17:12	45.9		09:17:12	Normal
348	05/19/86	43					08:37:40	(Skin Paint Only) Scaly
355	05/26/86	44					14:20:48	(Skin Paint Only) Scaly
361	06/01/86	26		09:25:10	43.4		09:25:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:21:34	45.6		07:21:34	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 222 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 222

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:19:28	33.4			
5	06/10/85	33		08:15:28	35.4		08:15:28	Normal
12	06/17/85	33		15:58:32	36.1		15:58:32	Normal
19	06/24/85	33		15:16:00	36.9		15:16:00	Normal
26	07/01/85	33		10:27:22	38.1		10:27:22	Normal
33	07/08/85	33		10:33:58	38.1		10:33:58	Normal
40	07/15/85	33		09:59:48	40.9		09:59:48	Normal
47	07/22/85	33		09:52:12	42.1		09:52:12	Normal
54	07/29/85	33		14:32:08	42.3		14:32:08	Normal
61	08/05/85	33		14:11:02	42.8		14:11:02	Normal
68	08/12/85	33		11:22:24	42.8		11:22:24	Normal
75	08/19/85	33		13:32:02	43.4		13:32:02	Normal
82	08/26/85	33		08:48:34	44.3		08:48:34	Normal
89	09/02/85	18		10:27:40	45.8		10:27:40	Normal
96	09/09/85	33					13:44:16	Normal
103	09/16/85	33					13:41:44	Normal
110	09/23/85	33					10:10:10	Normal
117	09/30/85	33		10:51:52	48.7		10:51:52	Normal
125	10/08/85	9					13:56:56	Normal
131	10/14/85	43					14:49:00	Normal
138	10/21/85	43					09:41:42	Normal
145	10/28/85	43		10:32:56	48.5		10:32:56	Normal
152	11/04/85	43					14:06:10	Normal
159	11/11/85	43					10:25:02	Normal
166	11/18/85	43					10:45:52	Normal
173	11/25/85	43		09:15:46	47.3		09:15:46	Normal
180	12/02/85	43					09:10:32	Normal
187	12/09/85	43					13:56:08	Normal
194	12/16/85	43					13:44:00	Normal
201	12/23/85	43		13:56:12	46.4		13:56:12	Normal
208	12/30/85	43					11:39:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 222 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 222

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:35:42	Normal
222	01/13/86	43					09:50:22	Normal
229	01/20/86	43		10:58:42	51.5		10:58:42	Normal
236	01/27/86	43					11:31:18	Normal
243	02/03/86	43					13:23:52	Normal
250	02/10/86	43					11:26:54	Normal
257	02/17/86	43		09:43:40	54.0		09:43:40	Normal
264	02/24/86	43					08:53:26	Normal
271	03/03/86	43					11:02:26	Normal
278	03/10/86	43					11:06:00	Normal
285	03/17/86	43		09:41:34	54.4		09:41:34	Urine Stain Yellow
292	03/24/86	43					09:14:14	Urine Stain Yellow
299	03/31/86	43					08:41:40	Urine Stain Yellow
306	04/07/86	43					08:43:20	Urine Stain Yellow
313	04/14/86	43		10:56:02	54.3		10:56:02	Urine Stain Yellow
320	04/21/86	43					09:27:14	Urine Stain Yellow
327	04/28/86	43					11:17:42	Urine Stain Yellow
334	05/05/86	43					10:53:14	Urine Stain Yellow
341	05/12/86	43		09:17:36	54.8		09:17:36	Urine Stain Yellow
348	05/19/86	43					08:38:02	Urine Stain Yellow
355	05/26/86	44					14:21:06	Urine Stain Yellow
361	06/01/86	26		09:25:46	53.5		09:25:46	Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:22:36	54.4		07:22:36	Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 223 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 223

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:24:54	38.0			
5	06/10/85	33		09:56:44	40.3		09:56:44	Normal
12	06/17/85	33		08:17:40	40.6		08:17:40	Normal
19	06/24/85	33		08:00:22	42.6		08:00:22	Normal
26	07/01/85	33		14:35:42	42.1		14:35:42	Normal
33	07/08/85	33		14:43:28	42.8		14:43:28	Normal
40	07/15/85	33		10:45:48	42.7		10:45:48	Normal
47	07/22/85	33		10:42:30	44.0		10:42:30	Normal
54	07/29/85	33		10:05:50	44.4		10:05:50	Normal
61	08/05/85	33		09:21:52	44.8		09:21:52	Normal
68	08/12/85	33		13:43:02	44.6		13:43:02	Normal
75	08/19/85	33		14:18:36	45.7		14:18:36	Normal
82	08/26/85	33		13:49:12	46.3		13:49:12	Normal
89	09/02/85	18		13:45:20	46.9		13:45:20	Normal
96	09/09/85	33					08:17:36	Normal
103	09/16/85	33					08:17:32	Normal
110	09/23/85	33					13:31:04	Normal
117	09/30/85	43		15:09:06	49.2		15:09:06	Normal
124	10/07/85	43					14:53:30	Normal
131	10/14/85	43					11:24:44	Normal
138	10/21/85	43					10:48:14	Normal
145	10/28/85	43		11:38:26	51.5		11:38:26	Normal
152	11/04/85	43					11:08:44	Normal
159	11/11/85	43					14:02:16	Irritation
166	11/18/85	43					14:04:58	Irritation
173	11/25/85	43		13:55:38	53.2		13:55:38	Normal
180	12/02/85	43					13:18:32	Normal
187	12/09/85	43					09:26:16	Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					09:41:16	Tissue Mass Body Dorsal 3- 5 Mm
201	12/23/85	43		11:36:32	51.8		11:36:32	Papilloma
208	12/30/85	43					10:55:50	Papilloma

CAGE: 223 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 223

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:31:44	Irritation
								Papilloma
222	01/13/86	43					13:28:08	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
229	01/20/86	43		09:42:36	49.4		09:42:36	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
236	01/27/86	43					13:57:30	Papilloma
243	02/03/86	43					10:42:12	Papilloma
250	02/10/86	43					10:49:08	Papilloma
257	02/17/86	43		13:15:44	52.6		13:15:44	Papilloma
264	02/24/86	43					11:21:42	Papilloma
271	03/03/86	43					09:13:52	Papilloma
278	03/10/86	43					09:41:50	Papilloma
285	03/17/86	43		11:28:52	53.3		11:28:52	Papilloma
292	03/24/86	43					10:43:10	Papilloma
299	03/31/86	43					10:51:30	Papilloma
306	04/07/86	43					11:13:02	Papilloma
313	04/14/86	43		08:56:06	50.4		08:56:06	Papilloma
320	04/21/86	43					08:35:02	Irritation
								Ulcer
327	04/28/86	43					10:53:36	Irritation
								Ulcer
334	05/05/86	43					09:39:04	Irritation
								Ulcer
341	05/12/86	43					10:59:06	Irritation
								Ulcer
346	05/17/86	43		08:26:40	40.4			
348	05/19/86	43					10:48:54	Irritation
								Ulcer
								Urine Stain Yellow
355	05/26/86	44					10:39:12	Irritation

CAGE: 223 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 223

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer
								Urine Stain Yellow
361	06/01/86	26		14:25:24	36.7		14:25:24	Ulcer
								Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:23:26	38.9		07:23:26	Ulcer
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 224 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 224

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:28:10	42.4			
5	06/10/85	33		10:00:24	44.1		10:00:24	Normal
12	06/17/85	33		07:43:00	45.5		07:43:00	Normal
19	06/24/85	33		07:57:50	46.2		07:57:50	Normal
26	07/01/85	33		14:36:02	46.1		14:36:02	(Skin Paint Only) Scaly
33	07/08/85	33		14:43:48	46.7		14:43:48	Normal
40	07/15/85	33		10:46:12	47.4		10:46:12	Normal
47	07/22/85	33		10:42:50	48.7		10:42:50	Normal
54	07/29/85	33		10:06:18	47.7		10:06:18	Normal
61	08/05/85	33		09:22:12	48.5		09:22:12	Normal
68	08/12/85	33		13:43:28	48.9		13:43:28	Normal
75	08/19/85	33		14:18:56	49.4		14:18:56	Normal
82	08/26/85	33		13:49:32	48.8		13:49:32	Normal
89	09/02/85	18		13:45:44	51.3		13:45:44	Normal
96	09/09/85	33					08:16:10	Normal
103	09/16/85	33					08:15:58	Normal
110	09/23/85	33					13:31:26	Normal
117	09/30/85	43		15:09:24	52.1		15:09:24	Normal
124	10/07/85	43					14:53:56	Normal
131	10/14/85	43					11:25:04	Normal
138	10/21/85	43					10:48:46	Normal
145	10/28/85	43		11:38:52	53.6		11:38:52	Normal
152	11/04/85	43					11:09:04	Normal
159	11/11/85	43					14:02:38	Normal
166	11/18/85	43					14:05:14	Normal
173	11/25/85	43		13:56:00	54.5		13:56:00	Normal
180	12/02/85	43					13:18:44	Normal
187	12/09/85	43					09:24:46	Normal
194	12/16/85	43					09:39:34	Normal
201	12/23/85	43		11:37:36	54.6		11:37:36	Normal
208	12/30/85	43					10:56:46	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 224 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 224

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:33:06	Normal
222	01/13/86	43					13:29:36	Normal
229	01/20/86	43		09:44:40	56.5		09:44:40	Normal
236	01/27/86	43					13:59:04	Normal
243	02/03/86	43					10:44:02	Normal
250	02/10/86	43					10:50:30	Normal
257	02/17/86	43		13:17:14	58.2		13:17:14	Normal
264	02/24/86	43					11:23:04	Normal
271	03/03/86	43					09:12:42	Normal
278	03/10/86	43					09:43:02	Normal
285	03/17/86	43		11:29:46	59.0		11:29:46	Normal
292	03/24/86	43					10:44:12	Normal
299	03/31/86	43					10:52:28	Normal
306	04/07/86	43					11:14:24	Normal
313	04/14/86	43		08:57:22	60.7		08:57:22	Normal
320	04/21/86	43					08:36:12	Normal
327	04/28/86	43					10:55:04	Normal
334	05/05/86	43					09:40:18	Normal
341	05/12/86	43		10:56:20	61.7		10:56:20	Normal
348	05/19/86	43					10:45:10	Normal
355	05/26/86	44					10:36:04	Normal
361	06/01/86	26		14:20:46	60.0		14:20:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:24:50	60.7		07:24:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 225 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 225

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:33:28	30.6			
5	06/10/85	33		10:07:08	31.7		10:07:08	Normal
12	06/17/85	33		07:47:44	33.5		07:47:44	(Skin Paint Only) Scaly
19	06/24/85	33		07:58:24	34.8		07:58:24	Normal
26	07/01/85	33		14:34:10	35.4		14:34:10	Normal
33	07/08/85	33		14:41:56	36.6		14:41:56	Normal
40	07/15/85	33		10:46:38	37.0		10:46:38	Normal
47	07/22/85	33		10:43:16	37.6		10:43:16	Normal
54	07/29/85	33		10:06:42	37.2		10:06:42	Normal
61	08/05/85	33		09:22:30	38.4		09:22:30	Normal
68	08/12/85	33		13:43:54	37.8		13:43:54	Normal
75	08/19/85	33		14:19:18	38.8		14:19:18	Normal
82	08/26/85	33		13:49:52	39.1		13:49:52	Normal
89	09/02/85	18		13:46:04	39.4		13:46:04	Normal
96	09/09/85	33					08:16:30	Normal
103	09/16/85	33					08:16:18	Normal
110	09/23/85	33					13:30:00	Normal
117	09/30/85	43		15:07:42	42.3		15:07:42	Normal
124	10/07/85	43					14:54:16	Normal
131	10/14/85	43					11:25:24	Normal
138	10/21/85	43					10:49:20	Normal
145	10/28/85	43		11:39:14	43.7		11:39:14	Normal
152	11/04/85	43					11:09:22	Normal
159	11/11/85	43					14:03:02	Irritation
166	11/18/85	43					14:05:30	Normal
173	11/25/85	43		13:56:20	44.3		13:56:20	Normal
180	12/02/85	43					13:18:58	Normal
187	12/09/85	43					09:25:06	Normal
194	12/16/85	43					09:39:54	Normal
201	12/23/85	43		11:35:00	45.1		11:35:00	Normal
208	12/30/85	43					10:55:04	Normal

CAGE: 225 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 225

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:33:18	Normal
222	01/13/86	43					13:29:50	Normal
229	01/20/86	43		09:45:00	46.6		09:45:00	Normal
236	01/27/86	43					13:59:18	Normal
243	02/03/86	43					10:44:24	Normal
250	02/10/86	43					10:50:42	Normal
257	02/17/86	43		13:17:34	47.6		13:17:34	Normal
264	02/24/86	43					11:23:22	Normal
271	03/03/86	43					09:12:54	Normal
278	03/10/86	43					09:40:52	Normal
285	03/17/86	43		11:30:04	48.2		11:30:04	Normal
292	03/24/86	43					10:43:58	Normal
299	03/31/86	43					10:52:44	Normal
306	04/07/86	43					11:14:38	Tissue Mass Body Dorsal 6-10 Mm
313	04/14/86	43		08:57:46	48.3		08:57:46	Tissue Mass Body Dorsal 3- 5 Mm
320	04/21/86	43					08:36:30	Papilloma
327	04/28/86	43					10:55:18	Papilloma
334	05/05/86	43					09:40:40	Papilloma
341	05/12/86	43		10:56:40	46.3		10:56:40	Papilloma
348	05/19/86	43					10:45:24	Papilloma
355	05/26/86	44					10:36:22	Papilloma
361	06/01/86	26		14:21:40	46.9		14:21:40	Papilloma
								Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:25:24	46.1		07:25:24	Papilloma
								Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 226 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 226

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:36:46	33.2			
5	06/10/85	33		10:10:26	33.5		10:10:26	Normal
12	06/17/85	33		07:58:52	34.5		07:58:52	Normal
19	06/24/85	33		07:59:00	34.1		07:59:00	Normal
26	07/01/85	33		14:34:36	33.7		14:34:36	Normal
33	07/08/85	33		14:42:24	34.6		14:42:24	Normal
40	07/15/85	33		10:44:22	35.2		10:44:22	Normal
47	07/22/85	33		10:41:14	35.2		10:41:14	Normal
54	07/29/85	33		10:07:02	36.2		10:07:02	Normal
61	08/05/85	33		09:22:50	36.0		09:22:50	Normal
68	08/12/85	33		13:44:14	35.4		13:44:14	Normal
75	08/19/85	33		14:19:36	36.2		14:19:36	Normal
82	08/26/85	33		13:50:10	37.1		13:50:10	Normal
89	09/02/85	18		13:46:24	36.6		13:46:24	Normal
96	09/09/85	33					08:16:46	Normal
103	09/16/85	33					08:16:34	Normal
110	09/23/85	33					13:30:16	Normal
117	09/30/85	43		15:08:10	38.7		15:08:10	Normal
124	10/07/85	43					14:52:10	Normal
131	10/14/85	43					11:23:44	Normal
138	10/21/85	43					10:49:58	Normal
145	10/28/85	43		11:39:36	41.5		11:39:36	Normal
152	11/04/85	43					11:09:42	Normal
159	11/11/85	43					14:03:28	Normal
166	11/18/85	43					14:05:44	Normal
173	11/25/85	43		13:56:38	41.9		13:56:38	Normal
180	12/02/85	43					13:19:08	Normal
187	12/09/85	43					09:25:20	Normal
194	12/16/85	43					09:40:16	Normal
201	12/23/85	43		11:35:18	39.0		11:35:18	Normal
208	12/30/85	43					10:55:14	Normal

CAGE: 226 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 226

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:31:08	Normal
222	01/13/86	43					13:27:32	Normal
229	01/20/86	43		09:45:24	42.7		09:45:24	Normal
236	01/27/86	43					13:59:38	Normal
243	02/03/86	43					10:44:38	Normal
250	02/10/86	43					10:50:56	Normal
257	02/17/86	43		13:17:52	43.3		13:17:52	Normal
264	02/24/86	43					11:23:34	Normal
271	03/03/86	43					09:13:08	Normal
278	03/10/86	43					09:41:06	Normal
285	03/17/86	43		11:26:22	46.0		11:26:22	Normal
292	03/24/86	43					10:41:50	Normal
299	03/31/86	43					10:52:56	Normal
306	04/07/86	43					11:16:20	Normal
313	04/14/86	43		08:59:30	45.9		08:59:30	Normal
320	04/21/86	43					08:37:26	Normal
327	04/28/86	43					10:56:06	Normal
334	05/05/86	43					09:41:38	Normal
341	05/12/86	43		10:57:38	46.6		10:57:38	Normal
348	05/19/86	43					10:46:20	Normal
355	05/26/86	44					10:37:34	Normal
361	06/01/86	26		14:23:06	46.4		14:23:06	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:26:08	47.0		07:26:08	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 227 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 227

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:41:42	36.8			
5	06/10/85	33		10:16:36	38.2		10:16:36	Normal
12	06/17/85	33		08:02:44	38.0		08:02:44	Normal
19	06/24/85	33		07:59:30	39.5		07:59:30	Normal
26	07/01/85	33		14:34:58	39.5		14:34:58	Normal
33	07/08/85	33		14:42:48	36.7		14:42:48	Normal
40	07/15/85	33		10:45:00	39.5		10:45:00	Normal
47	07/22/85	33		10:41:46	39.5		10:41:46	Normal
54	07/29/85	33		10:05:08	40.0		10:05:08	Normal
61	08/05/85	33		09:21:10	40.2		09:21:10	Normal
68	08/12/85	33		13:44:36	40.6		13:44:36	Normal
75	08/19/85	33		14:19:58	40.0		14:19:58	Normal
82	08/26/85	33		13:50:30	40.5		13:50:30	Normal
89	09/02/85	18		13:46:42	41.2		13:46:42	Normal
96	09/09/85	33					08:17:04	Normal
103	09/16/85	33					08:16:52	Normal
110	09/23/85	33					13:30:34	Normal
117	09/30/85	43		15:08:26	42.4		15:08:26	Normal
124	10/07/85	43					14:52:42	Normal
131	10/14/85	43					11:24:06	Normal
138	10/21/85	43					10:47:28	Normal
145	10/28/85	43		11:37:36	43.6		11:37:36	Normal
152	11/04/85	43					11:08:00	Normal
159	11/11/85	43					14:03:48	Normal
166	11/18/85	43					14:05:58	Normal
173	11/25/85	43		13:56:58	45.0		13:56:58	Normal
180	12/02/85	43					13:19:20	Normal
187	12/09/85	43					09:25:36	Normal
194	12/16/85	43					09:40:36	Normal
201	12/23/85	43		11:35:40	45.6		11:35:40	Normal
208	12/30/85	43					10:55:26	Normal

CAGE: 227 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 227

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:31:20	Normal
222	01/13/86	43					13:27:44	Normal
229	01/20/86	43		09:41:38	48.8		09:41:38	Normal
236	01/27/86	43					13:56:58	Normal
243	02/03/86	43					10:44:52	Normal
250	02/10/86	43					10:51:06	Normal
257	02/17/86	43		13:18:12	48.5		13:18:12	Normal
264	02/24/86	43					11:24:36	Normal
271	03/03/86	43					09:13:22	Normal
278	03/10/86	43					09:41:24	Normal
285	03/17/86	43		11:26:40	48.3		11:26:40	Normal
292	03/24/86	43					10:42:04	Normal
299	03/31/86	43					10:50:28	Normal
306	04/07/86	43					11:11:56	Normal
313	04/14/86	43		08:59:50	49.0		08:59:50	Normal
320	04/21/86	43					08:37:42	Normal
327	04/28/86	43					10:56:16	Normal
334	05/05/86	43					09:42:04	Normal
341	05/12/86	43		10:58:02	47.7		10:58:02	Normal
348	05/19/86	43					10:46:40	Normal
355	05/26/86	44					10:37:50	Normal
361	06/01/86	26		14:23:42	47.9		14:23:42	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:26:48	48.5		07:26:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 228 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 228

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:47:24	31.6			
5	06/10/85	33		10:20:08	32.6		10:20:08	Normal
12	06/17/85	33		08:13:24	33.4		08:13:24	(Skin Paint Only) Scaly
19	06/24/85	33		07:59:54	32.3		07:59:54	Normal
26	07/01/85	33		14:35:20	33.0		14:35:20	Normal
33	07/08/85	33		14:43:08	33.6		14:43:08	Normal
40	07/15/85	33		10:45:22	33.2		10:45:22	Normal
47	07/22/85	33		10:42:08	34.3		10:42:08	Normal
54	07/29/85	33		10:05:28	35.0		10:05:28	Normal
61	08/05/85	33		09:21:34	34.3		09:21:34	Normal
68	08/12/85	33		13:42:44	34.3		13:42:44	Normal
75	08/19/85	33		14:18:14	35.0		14:18:14	Normal
82	08/26/85	33		13:50:46	34.7		13:50:46	Normal
89	09/02/85	18		13:47:02	35.1		13:47:02	Normal
96	09/09/85	33					08:17:20	Normal
103	09/16/85	33					08:17:14	Normal
110	09/23/85	33					13:30:50	Normal
117	09/30/85	43		15:08:48	36.6		15:08:48	Normal
124	10/07/85	43					14:53:06	Normal
131	10/14/85	43					11:24:22	Normal
138	10/21/85	43					10:47:56	Normal
145	10/28/85	43		11:38:02	37.1		11:38:02	Normal
152	11/04/85	43					11:08:26	Normal
159	11/11/85	43					14:01:54	Normal
166	11/18/85	43					14:04:40	Normal
173	11/25/85	43		13:57:20	37.2		13:57:20	Normal
180	12/02/85	43					13:19:32	Normal
187	12/09/85	43					09:25:56	Normal
194	12/16/85	43					09:40:54	Normal
201	12/23/85	43		11:36:02	37.7		11:36:02	Normal
208	12/30/85	43					10:55:40	Normal

CAGE: 228 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 228

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:31:32	Normal
222	01/13/86	43					13:27:56	Normal
229	01/20/86	43		09:42:02	38.0		09:42:02	Normal
236	01/27/86	43					13:57:12	Normal
243	02/03/86	43					10:41:54	Normal
250	02/10/86	43					10:48:56	Normal
257	02/17/86	43		13:18:30	38.6		13:18:30	Normal
264	02/24/86	43					11:24:50	Normal
271	03/03/86	43					09:13:36	Normal
278	03/10/86	43					09:41:40	Normal
285	03/17/86	43		11:26:58	40.3		11:26:58	Tissue Mass Body Dorsal 0- 2 Mm
292	03/24/86	43					10:42:16	Tissue Mass Body Dorsal 0- 2 Mm
299	03/31/86	43					10:50:40	Papilloma
306	04/07/86	43					11:12:08	Papilloma
313	04/14/86	43		08:54:52	39.0		08:54:52	Papilloma
320	04/21/86	43					08:33:04	(Skin Paint Only) Scaly
								Papilloma
								Swelling Anal Area
327	04/28/86	43					10:56:34	Papilloma
								Ulcer Anal Area
334	05/05/86	43					09:42:26	Papilloma
341	05/12/86	43		10:58:18	39.5		10:58:18	Papilloma
348	05/19/86	43					10:48:02	Papilloma
355	05/26/86	44					10:38:08	Papilloma
361	06/01/86	26		14:24:36	38.2		14:24:36	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:27:36	39.5		07:27:36	Papilloma
								Sore Anal Area

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 229 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 229

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:58:08	34.7			
5	06/10/85	33		10:28:30	35.8		10:28:30	Normal
12	06/17/85	33		11:45:32	37.4		11:45:32	Normal
19	06/24/85	33		11:28:02	38.0		11:28:02	Normal
26	07/01/85	33		08:05:44	38.4		08:05:44	Normal
33	07/08/85	33		08:05:22	39.4		08:05:22	Normal
40	07/15/85	33		14:46:24	39.1		14:46:24	Normal
47	07/22/85	33		15:17:54	40.9		15:17:54	Normal
54	07/29/85	33		10:52:20	40.6		10:52:20	Normal
61	08/05/85	33		10:44:02	41.1		10:44:02	Normal
68	08/12/85	33		09:10:40	41.3		09:10:40	Normal
75	08/19/85	33		09:14:14	42.3		09:14:14	Normal
82	08/26/85	33		14:45:40	42.4		14:45:40	Normal
89	09/02/85	18		14:29:38	42.5		14:29:38	Normal
96	09/09/85	33					10:08:36	Normal
103	09/16/85	33					10:13:20	Normal
110	09/23/85	33					08:38:10	Normal
117	09/30/85	33		08:41:50	44.0		08:41:50	Normal
124	10/07/85	43					13:55:58	Normal
131	10/14/85	43					10:32:32	Normal
138	10/21/85	43					13:39:26	Normal
145	10/28/85	43		14:17:22	45.7		14:17:22	Normal
152	11/04/85	43					10:19:18	Normal
159	11/11/85	43					11:43:46	Normal
166	11/18/85	43					13:23:48	Normal
173	11/25/85	43		11:11:14	46.6		11:11:14	Normal
180	12/02/85	43					10:55:52	Normal
187	12/09/85	43					14:48:10	Normal
194	12/16/85	43					14:32:24	Normal
201	12/23/85	43		09:05:40	48.2		09:05:40	Normal
208	12/30/85	43					08:46:22	Normal

CAGE: 229 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 229

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:59:40	Normal
222	01/13/86	43					11:14:20	Normal
229	01/20/86	43		12:18:12	48.3		12:18:12	Normal
236	01/27/86	43					14:57:56	Normal
243	02/03/86	43					09:27:18	Normal
250	02/10/86	43					09:41:48	Normal
257	02/17/86	43		10:59:28	48.4		10:59:28	Normal
264	02/24/86	43					09:11:30	Normal
271	03/03/86	43					13:30:24	Normal
278	03/10/86	43					08:51:04	Normal
285	03/17/86	43		11:01:42	49.0		11:01:42	Normal
292	03/24/86	43					09:36:04	Normal
299	03/31/86	43					08:58:52	Normal
306	04/07/86	43					09:00:48	(Skin Paint Only) Scaly
313	04/14/86	43		11:33:30	49.7		11:33:30	(Skin Paint Only) Scaly
320	04/21/86	43					10:49:34	(Skin Paint Only) Scaly
327	04/28/86	43					09:11:14	(Skin Paint Only) Scaly
334	05/05/86	43					08:36:58	(Skin Paint Only) Scaly
341	05/12/86	43		09:40:56	50.7		09:40:56	Normal
348	05/19/86	43					09:43:26	Normal
355	05/26/86	44					11:14:00	Normal
361	06/01/86	26		13:49:02	49.0		13:49:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:28:28	50.7		07:28:28	Normal

CAGE: 230 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 230

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:02:16	33.2			
5	06/10/85	33		10:31:18	34.8		10:31:18	Normal
12	06/17/85	33		10:59:04	36.3		10:59:04	Normal
19	06/24/85	33		11:25:10	37.0		11:25:10	Normal
26	07/01/85	33		08:06:10	38.3		08:06:10	Normal
33	07/08/85	33		08:05:58	40.5		08:05:58	Normal
40	07/15/85	33		14:46:48	40.7		14:46:48	Normal
47	07/22/85	33		15:18:12	39.0		15:18:12	Normal
54	07/29/85	33		10:52:40	40.9		10:52:40	Normal
61	08/05/85	33		10:44:24	42.1		10:44:24	Normal
68	08/12/85	33		09:11:20	41.2		09:11:20	Normal
75	08/19/85	33		09:14:36	41.5		09:14:36	Normal
82	08/26/85	33		14:46:02	42.4		14:46:02	Normal
89	09/02/85	18		14:30:04	43.7		14:30:04	Normal
96	09/09/85	33					10:07:14	Normal
103	09/16/85	33					10:11:38	Normal
110	09/23/85	33					08:38:26	Normal
117	09/30/85	33		08:42:12	45.5		08:42:12	Normal
124	10/07/85	43					13:56:22	Normal
131	10/14/85	43					10:32:54	Normal
138	10/21/85	43					13:39:46	Normal
145	10/28/85	43		14:17:48	46.2		14:17:48	Normal
152	11/04/85	43					10:19:36	Normal
159	11/11/85	43					11:44:06	Normal
166	11/18/85	43					13:24:04	Normal
173	11/25/85	43		11:11:36	48.1		11:11:36	Normal
180	12/02/85	43					10:56:14	Normal
187	12/09/85	43					14:46:26	Normal
194	12/16/85	43					14:30:44	Normal
201	12/23/85	43		09:06:02	49.1		09:06:02	Normal
208	12/30/85	43					08:46:38	Normal

CAGE: 230 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 230

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:59:54	Normal
222	01/13/86	43					11:14:32	Normal
229	01/20/86	43		12:18:52	50.0		12:18:52	Normal
236	01/27/86	43					14:58:12	Normal
243	02/03/86	43					09:27:36	Normal
250	02/10/86	43					09:42:02	Normal
257	02/17/86	43		10:59:52	51.2		10:59:52	Normal
264	02/24/86	43					09:11:42	Normal
271	03/03/86	43					13:27:36	Normal
278	03/10/86	43					08:51:16	Normal
285	03/17/86	43		11:02:04	52.9		11:02:04	Normal
292	03/24/86	43					09:36:16	Normal
299	03/31/86	43					08:59:08	Normal
306	04/07/86	43					09:01:02	Normal
313	04/14/86	43		11:33:52	52.9		11:33:52	Tissue Mass Body Dorsal 0- 2 Mm
320	04/21/86	43					10:49:52	Tissue Mass Body Dorsal 3- 5 Mm
327	04/28/86	43					09:11:28	Papilloma
334	05/05/86	43					08:37:44	Papilloma
341	05/12/86	43		09:36:04	50.8		09:36:04	Papilloma
348	05/19/86	43					09:45:26	Papilloma
355	05/26/86	44					11:11:06	Papilloma
361	06/01/86	26		13:45:26	50.4		13:45:26	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:24:38	50.9		07:24:38	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 231 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 231

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:08:32	35.9			
5	06/10/85	33		10:41:02	37.4		10:41:02	Normal
12	06/17/85	33		11:01:52	38.0		11:01:52	Normal
19	06/24/85	33		11:25:52	39.2		11:25:52	Normal
26	07/01/85	33		08:03:30	40.5		08:03:30	Normal
33	07/08/85	33		08:03:18	41.5		08:03:18	Normal
40	07/15/85	33		14:47:08	41.3		14:47:08	Normal
47	07/22/85	33		15:18:32	41.4		15:18:32	Normal
54	07/29/85	33		10:53:00	41.8		10:53:00	Normal
61	08/05/85	33		10:44:44	42.8		10:44:44	Normal
68	08/12/85	33		09:11:44	43.3		09:11:44	Normal
75	08/19/85	33		09:14:54	43.0		09:14:54	Normal
82	08/26/85	33		14:46:30	44.4		14:46:30	Normal
89	09/02/85	18		14:30:34	44.4		14:30:34	Normal
96	09/09/85	33					10:07:36	Normal
103	09/16/85	33					10:12:04	Normal
110	09/23/85	33					08:37:00	Normal
117	09/30/85	33		08:40:02	43.4		08:40:02	Normal
124	10/07/85	43					13:51:48	Normal
131	10/14/85	43					10:27:12	Normal
138	10/21/85	43					13:47:26	Normal
145	10/28/85	43		14:18:26	45.6		14:18:26	Normal
152	11/04/85	43					10:19:56	Normal
159	11/11/85	43					11:44:26	Normal
166	11/18/85	43					13:24:18	Normal
173	11/25/85	43		11:12:00	46.8		11:12:00	Normal
180	12/02/85	43					10:56:30	Normal
187	12/09/85	43					14:46:38	Normal
194	12/16/85	43					14:30:58	Normal
201	12/23/85	43		09:03:34	49.4		09:03:34	Normal
208	12/30/85	43					08:44:32	Normal

CAGE: 231 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 231

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					11:00:12	Normal
222	01/13/86	43					11:14:44	Normal
229	01/20/86	43		12:19:16	50.1		12:19:16	Normal
236	01/27/86	43					14:58:28	Normal
243	02/03/86	43					09:27:50	Normal
250	02/10/86	43					09:42:20	Normal
257	02/17/86	43		11:00:14	51.6		11:00:14	Normal
264	02/24/86	43					09:12:00	Normal
271	03/03/86	43					13:27:46	Normal
278	03/10/86	43					08:45:30	Normal
285	03/17/86	43		11:02:22	52.0		11:02:22	Normal
292	03/24/86	43					09:36:28	Normal
299	03/31/86	43					08:59:22	Normal
306	04/07/86	43					09:01:14	(Skin Paint Only) Scaly
313	04/14/86	43		11:35:40	52.0		11:35:40	(Skin Paint Only) Scaly
320	04/21/86	43					10:50:54	(Skin Paint Only) Scaly
327	04/28/86	43					09:12:38	(Skin Paint Only) Scaly
334	05/05/86	43					08:39:16	Normal
341	05/12/86	43		09:38:06	50.8		09:38:06	Normal
348	05/19/86	43					09:44:56	Normal
355	05/26/86	44					11:12:16	Normal
361	06/01/86	26		13:46:24	50.9		13:46:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:25:20	49.6		07:25:20	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 232 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 232

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:10:24	31.2			
5	06/10/85	33		10:43:26	33.1		10:43:26	Normal
12	06/17/85	33		11:15:56	33.8		11:15:56	Normal
19	06/24/85	33		11:26:32	33.3		11:26:32	Normal
26	07/01/85	33		08:04:16	34.6		08:04:16	Normal
33	07/08/85	33		08:03:50	36.3		08:03:50	Normal
40	07/15/85	33		14:45:14	35.2		14:45:14	Normal
47	07/22/85	33		15:16:40	34.3		15:16:40	Normal
54	07/29/85	33		10:53:20	34.8		10:53:20	Normal
61	08/05/85	33		10:45:08	35.4		10:45:08	Normal
68	08/12/85	33		09:12:02	35.4		09:12:02	Normal
75	08/19/85	33		09:15:22	36.7		09:15:22	Normal
82	08/26/85	33		14:46:52	35.3		14:46:52	Normal
89	09/02/85	18		14:30:52	36.1		14:30:52	Normal
96	09/09/85	33					10:07:52	Normal
103	09/16/85	33					10:12:24	Normal
110	09/23/85	33					08:37:16	Normal
117	09/30/85	33		08:40:42	38.3		08:40:42	Normal
124	10/07/85	43					13:54:38	Normal
131	10/14/85	43					10:31:30	Normal
138	10/21/85	43					13:40:10	Normal
145	10/28/85	43		14:18:52	36.9		14:18:52	Normal
152	11/04/85	43					10:20:20	Normal
159	11/11/85	43					11:44:44	Normal
166	11/18/85	43					13:24:36	Normal
173	11/25/85	43		11:12:20	38.1		11:12:20	Normal
180	12/02/85	43					10:56:46	Normal
187	12/09/85	43					14:46:48	Normal
194	12/16/85	43					14:31:08	Normal
201	12/23/85	43		09:03:58	40.6		09:03:58	Normal
208	12/30/85	43					08:44:46	Normal

CAGE: 232 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 232

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:58:50	Normal
222	01/13/86	43					11:12:50	Normal
229	01/20/86	43		12:19:36	40.3		12:19:36	Normal
236	01/27/86	43					14:58:46	Normal
243	02/03/86	43					09:28:06	Irritation
250	02/10/86	43					09:42:32	Irritation
257	02/17/86	43		11:00:32	40.4		11:00:32	Tissue Mass Body Dorsal 3- 5 Mm
264	02/24/86	43					09:12:12	Tissue Mass Body Dorsal 0- 2 Mm
271	03/03/86	43					13:27:56	Papilloma
278	03/10/86	43					08:45:46	Papilloma
285	03/17/86	43		10:59:06	42.1		10:59:06	Papilloma
292	03/24/86	43					09:33:08	Papilloma
299	03/31/86	43					08:59:34	Papilloma
306	04/07/86	43					09:01:30	Papilloma
313	04/14/86	43		11:36:02	42.8		11:36:02	Papilloma
320	04/21/86	43					10:51:06	Irritation
327	04/28/86	43					09:12:58	Irritation
334	05/05/86	43					08:40:44	Tissue Mass Body Dorsal 3- 5 Mm
341	05/12/86	43		09:39:38	44.2		09:39:38	Irritation
348	05/19/86	43					09:44:30	Irritation
355	05/26/86	44					11:12:34	Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		13:47:02	44.0		13:47:02	Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:25:56	43.9		07:25:56	Tissue Mass Body Dorsal 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 233 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 233

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:17:02	37.0			
5	06/10/85	33		10:50:56	38.5		10:50:56	Normal
12	06/17/85	33		11:20:12	37.8		11:20:12	Normal
19	06/24/85	33		11:26:56	38.8		11:26:56	Normal
26	07/01/85	33		08:04:50	36.5		08:04:50	Normal
33	07/08/85	33		08:04:24	40.5		08:04:24	Normal
40	07/15/85	33		14:45:36	40.7		14:45:36	Normal
47	07/22/85	33		15:17:02	40.6		15:17:02	Normal
54	07/29/85	33		10:51:36	41.6		10:51:36	Normal
61	08/05/85	33		10:43:12	42.6		10:43:12	Normal
68	08/12/85	33		09:12:22	42.9		09:12:22	Normal
75	08/19/85	33		09:15:42	43.1		09:15:42	Normal
82	08/26/85	33		14:47:12	43.0		14:47:12	Normal
89	09/02/85	18		14:31:20	42.5		14:31:20	Normal
96	09/09/85	33					10:08:06	Normal
103	09/16/85	33					10:12:44	Normal
110	09/23/85	33					08:37:36	Normal
117	09/30/85	33		08:41:06	43.9		08:41:06	Normal
124	10/07/85	43					13:55:06	Normal
131	10/14/85	43					10:31:52	Normal
138	10/21/85	43					13:38:48	Normal
145	10/28/85	43		14:16:34	44.9			
149	11/01/85	43					14:01:32	Normal
152	11/04/85	43					10:18:40	Normal
159	11/11/85	43					11:45:08	Normal
166	11/18/85	43					13:24:50	Normal
173	11/25/85	43		11:12:42	45.2		11:12:42	Normal
180	12/02/85	43					10:56:58	Normal
187	12/09/85	43					14:47:06	Normal
194	12/16/85	43					14:31:20	Normal
201	12/23/85	43		09:04:20	47.7		09:04:20	Normal

CAGE: 233 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 233

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:45:02	Normal
215	01/06/86	43					10:59:04	Normal
222	01/13/86	43					11:13:02	Normal
229	01/20/86	43		12:16:42	47.3		12:16:42	Normal
236	01/27/86	43					14:56:40	Normal
243	02/03/86	43					09:28:32	Normal
250	02/10/86	43					09:42:46	Normal
257	02/17/86	43		11:02:48	46.8		11:02:48	Normal
264	02/24/86	43					09:13:22	Normal
271	03/03/86	43					13:28:50	Normal
278	03/10/86	43					08:48:50	Normal
285	03/17/86	43		11:00:06	50.0		11:00:06	Normal
292	03/24/86	43					09:34:06	Normal
299	03/31/86	43					08:58:42	Normal
306	04/07/86	43					09:00:34	Normal
313	04/14/86	43		11:36:44	51.4		11:36:44	Normal
320	04/21/86	43					10:51:50	Normal
327	04/28/86	43					09:13:22	Normal
334	05/05/86	43					08:42:10	Normal
341	05/12/86	43		09:40:38	50.1		09:40:38	Normal
348	05/19/86	43					09:44:00	Normal
355	05/26/86	44					11:13:36	Normal
361	06/01/86	26		13:48:04	48.8		13:48:04	Ruffled Fur
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:26:58	50.7		07:26:58	Ruffled Fur

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:15
First Dose M/F: NA / NA
Lab: BAT

CAGE: 234 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:19:00	35.1			
5	06/10/85	33		10:54:00	37.0		10:54:00	Normal
12	06/17/85	33		11:38:14	37.9		11:38:14	Normal
19	06/24/85	33		11:27:24	37.1		11:27:24	Normal
26	07/01/85	33		08:05:14	39.1		08:05:14	Normal
33	07/08/85	33		08:04:58	39.7		08:04:58	Normal
40	07/15/85	33		14:45:56	41.1		14:45:56	Normal
47	07/22/85	33		15:17:30	42.2		15:17:30	Normal
54	07/29/85	33		10:52:00	41.5		10:52:00	Normal
61	08/05/85	33		10:43:32	41.5		10:43:32	Normal
68	08/12/85	33		09:08:48	41.6		09:08:48	Normal
75	08/19/85	33		09:13:52	42.8		09:13:52	Normal
82	08/26/85	33		14:47:36	42.0		14:47:36	Normal
89	09/02/85	18		14:31:42	40.7		14:31:42	Normal
96	09/09/85	33					10:08:20	Normal
103	09/16/85	33					10:13:02	Normal
110	09/23/85	33					08:37:52	Normal
117	09/30/85	33		08:41:28	44.6		08:41:28	Normal
124	10/07/85	43					13:55:30	Normal
131	10/14/85	43					10:32:10	Normal
138	10/21/85	43					13:39:06	Normal
145	10/28/85	43		14:16:58	44.8		14:16:58	Normal
152	11/04/85	43					10:18:58	Normal
159	11/11/85	43					11:43:26	Normal
166	11/18/85	43					13:23:22	Irritation
173	11/25/85	43		11:13:08	45.0		11:13:08	Irritation
180	12/02/85	43					10:57:12	Ulcer
187	12/09/85	43					14:47:20	Ulcer
194	12/16/85	43					14:31:34	Ulcer
201	12/23/85	43		09:04:42	42.1		09:04:42	Irritation
								Ulcer

CAGE: 234 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:45:14	Irritation
215	01/06/86	43					10:59:18	Irritation
222	01/13/86	43					11:13:16	Ulcer
229	01/20/86	43		12:17:10	39.4		12:17:10	Ulcer
236	01/27/86	43					14:56:58	(Skin Paint Only) Scaly
								Ulcer
243	02/03/86	43					09:26:12	Irritation
								Ulcer
250	02/10/86	43					09:38:36	(Skin Paint Only) Crusty
								Ulcer
257	02/17/86	43		11:03:14	39.3		11:03:14	Ulcer
264	02/24/86	43					09:13:34	Irritation
								Ulcer
271	03/03/86	43					13:29:04	Alopecia Neck
								Irritation
								Ruffled Fur
								Ulcer
278	03/10/86	43					08:49:04	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer Neck
285	03/17/86	43		11:00:26	39.0		11:00:26	(Skin Paint Only) Scaly
								Ruffled Fur
								Ulcer Neck
292	03/24/86	43					09:34:24	(Skin Paint Only) Scaly
								Emaciated
								Ulcer Left Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
296	03/28/86	43		13:40:56	30.5		13:40:56	(Skin Paint Only) Scaly
								Alopecia Neck

CAGE: 234 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Emaciated
								Ulcer Left Front Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 235 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 235

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:27:44	35.6			
5	06/10/85	33		11:02:34	37.8		11:02:34	Normal
12	06/17/85	33		10:45:06	38.8		10:45:06	Normal
19	06/24/85	33		10:09:50	39.5		10:09:50	Normal
26	07/01/85	33		08:57:28	40.8		08:57:28	Normal
33	07/08/85	33		08:43:34	41.7		08:43:34	Normal
40	07/15/85	33		13:46:12	41.1		13:46:12	Normal
47	07/22/85	33		14:14:48	42.9		14:14:48	Normal
54	07/29/85	33		11:36:24	44.4		11:36:24	Normal
61	08/05/85	33		11:26:48	44.9		11:26:48	Normal
68	08/12/85	33		07:59:08	45.4		07:59:08	Normal
75	08/19/85	33		08:06:52	46.7		08:06:52	Normal
82	08/26/85	33		15:30:00	47.1		15:30:00	Normal
89	09/02/85	18		14:52:32	46.6		14:52:32	Normal
96	09/09/85	33					09:16:16	Normal
103	09/16/85	33					09:12:08	Normal
110	09/23/85	33					09:01:06	Normal
117	09/30/85	33		09:29:40	51.6		09:29:40	Normal
124	10/07/85	43					11:40:36	Normal
131	10/14/85	43					09:19:06	Normal
138	10/21/85	43					14:39:36	Normal
145	10/28/85	43		13:51:38	53.6		13:51:38	Normal
152	11/04/85	43					09:29:06	Normal
159	11/11/85	43					10:54:44	Normal
166	11/18/85	43					11:08:32	Normal
173	11/25/85	43		11:34:38	53.9		11:34:38	Normal
180	12/02/85	43					11:24:02	Normal
187	12/09/85	43					14:10:18	Normal
194	12/16/85	43					13:56:48	Normal
201	12/23/85	43		09:31:42	55.1		09:31:42	Normal
208	12/30/85	43					09:05:20	Normal

CAGE: 235 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 235

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:51:28	Normal
222	01/13/86	43					10:34:52	Normal
229	01/20/86	43		12:33:40	55.7		12:33:40	Normal
236	01/27/86	43					15:16:04	Normal
243	02/03/86	43					08:38:36	Normal
250	02/10/86	43					08:55:24	Normal
257	02/17/86	43		11:45:26	57.4		11:45:26	Normal
264	02/24/86	43					10:51:32	Normal
271	03/03/86	43					11:10:38	Normal
278	03/10/86	43					09:09:10	Normal
285	03/17/86	43		08:59:02	57.2		08:59:02	Normal
292	03/24/86	43					08:51:12	Normal
299	03/31/86	43					09:29:16	Normal
306	04/07/86	43					09:32:06	Normal
313	04/14/86	43		11:05:10	58.4		11:05:10	Normal
320	04/21/86	43					10:39:02	Normal
327	04/28/86	43					09:31:20	Normal
334	05/05/86	43					09:06:40	Normal
341	05/12/86	43		08:57:20	59.6		08:57:20	(Skin Paint Only) Scaly
348	05/19/86	43					09:14:02	Normal
355	05/26/86	44					13:49:12	Normal
361	06/01/86	26		11:13:24	57.2		11:13:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:27:34	58.5		07:27:34	Normal

CAGE: 236 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 236

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:30:20	36.4			
5	06/10/85	33		11:06:18	38.3		11:06:18	Normal
12	06/17/85	33		09:59:54	39.9		09:59:54	Normal
19	06/24/85	33		10:07:46	40.6		10:07:46	Normal
26	07/01/85	33		08:58:02	41.2		08:58:02	Normal
33	07/08/85	33		08:43:56	43.0		08:43:56	Normal
40	07/15/85	33		13:46:40	42.1		13:46:40	Normal
47	07/22/85	33		14:15:10	43.0		14:15:10	Normal
54	07/29/85	33		11:36:42	43.7		11:36:42	Normal
61	08/05/85	33		11:27:08	45.1		11:27:08	Normal
68	08/12/85	33		07:59:32	46.9		07:59:32	Normal
75	08/19/85	33		08:07:20	47.8		08:07:20	Normal
82	08/26/85	33		15:30:32	48.4		15:30:32	Normal
89	09/02/85	18		14:52:54	49.1		14:52:54	Normal
96	09/09/85	33					09:15:04	Normal
103	09/16/85	33					09:10:34	Normal
110	09/23/85	33					09:01:30	Normal
117	09/30/85	33		09:30:36	52.3		09:30:36	Normal
124	10/07/85	43					11:41:08	Normal
131	10/14/85	43					09:19:36	Normal
138	10/21/85	43					14:39:52	Normal
145	10/28/85	43		13:52:08	54.8		13:52:08	Normal
152	11/04/85	43					09:29:28	Normal
159	11/11/85	43					10:55:04	Normal
166	11/18/85	43					11:08:50	Normal
173	11/25/85	43		11:35:02	54.8		11:35:02	Normal
180	12/02/85	43					11:24:14	Normal
187	12/09/85	43					14:08:48	Normal
194	12/16/85	43					13:55:46	Normal
201	12/23/85	43		09:32:06	55.9		09:32:06	Normal
208	12/30/85	43					09:05:34	Normal

CAGE: 236 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 236

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:51:40	Normal
222	01/13/86	43					10:35:04	Normal
229	01/20/86	43		12:34:08	56.9		12:34:08	Normal
236	01/27/86	43					15:16:20	Normal
243	02/03/86	43					08:39:12	Normal
250	02/10/86	43					08:55:40	Normal
257	02/17/86	43		11:45:48	57.4		11:45:48	Normal
264	02/24/86	43					10:51:48	Normal
271	03/03/86	43					11:09:14	Normal
278	03/10/86	43					09:09:34	Normal
285	03/17/86	43		09:00:06	56.9		09:00:06	Normal
292	03/24/86	43					08:51:24	Normal
299	03/31/86	43					09:29:26	Normal
306	04/07/86	43					09:32:20	Normal
313	04/14/86	43		11:05:32	57.7		11:05:32	Irritation
320	04/21/86	43					10:39:14	Irritation
327	04/28/86	43					09:31:34	Irritation
334	05/05/86	43					09:07:06	Irritation
341	05/12/86	43		08:51:12	59.4		08:51:12	Irritation
348	05/19/86	43					09:08:26	(Skin Paint Only) Scaly
								Irritation
355	05/26/86	44					13:42:06	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		11:04:52	57.3		11:04:52	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:28:12	58.9		07:28:12	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 237 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 237

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:36:08	39.9			
5	06/10/85	33		11:12:32	41.0		11:12:32	Normal
12	06/17/85	33		10:17:18	42.1		10:17:18	(Skin Paint Only) Scaly
19	06/24/85	33		10:08:12	43.3		10:08:12	Normal
26	07/01/85	33		08:55:16	39.9		08:55:16	Normal
33	07/08/85	33		08:41:26	45.8		08:41:26	Normal
40	07/15/85	33		13:47:02	44.8		13:47:02	Normal
47	07/22/85	33		14:15:36	46.6		14:15:36	Normal
54	07/29/85	33		11:37:02	47.4		11:37:02	Normal
61	08/05/85	33		11:27:26	48.7		11:27:26	Normal
68	08/12/85	33		07:59:54	49.2		07:59:54	Normal
75	08/19/85	33		08:07:40	50.7		08:07:40	Normal
82	08/26/85	33		15:30:54	51.8		15:30:54	Normal
89	09/02/85	18		14:53:12	51.4		14:53:12	Normal
96	09/09/85	33					09:15:18	Normal
103	09/16/85	33					09:10:54	Normal
110	09/23/85	33					08:59:54	Normal
117	09/30/85	33		09:26:14	56.9		09:26:14	Normal
124	10/07/85	43					11:41:52	Normal
131	10/14/85	43					09:20:00	Normal
138	10/21/85	43					14:40:14	Normal
145	10/28/85	43		13:52:32	56.2		13:52:32	Normal
152	11/04/85	43					09:29:50	Normal
159	11/11/85	43					10:55:24	Normal
166	11/18/85	43					11:09:52	Normal
173	11/25/85	43		11:35:26	59.1		11:35:26	Normal
180	12/02/85	43					11:24:26	Normal
187	12/09/85	43					14:09:12	Normal
194	12/16/85	43					13:55:58	Normal
201	12/23/85	43		09:30:06	61.1		09:30:06	Normal
208	12/30/85	43					09:04:16	Normal

CAGE: 237 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 237

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:51:54	Normal
222	01/13/86	43					10:35:14	Normal
229	01/20/86	43		12:34:28	61.6		12:34:28	Normal
236	01/27/86	43					15:16:38	Normal
243	02/03/86	43					08:39:28	Normal
250	02/10/86	43					08:55:58	Normal
257	02/17/86	43		11:46:10	63.6		11:46:10	Normal
264	02/24/86	43					10:52:02	Normal
271	03/03/86	43					11:09:32	Normal
278	03/10/86	43					09:07:56	Normal
285	03/17/86	43		09:00:28	62.2		09:00:28	(Skin Paint Only) Scaly
292	03/24/86	43					08:51:34	(Skin Paint Only) Scaly
299	03/31/86	43					09:29:38	(Skin Paint Only) Scaly
306	04/07/86	43					09:32:32	Normal
313	04/14/86	43		11:05:54	63.3		11:05:54	(Skin Paint Only) Scaly
320	04/21/86	43					10:39:26	(Skin Paint Only) Scaly
327	04/28/86	43					09:31:52	(Skin Paint Only) Scaly
334	05/05/86	43					09:07:38	(Skin Paint Only) Scaly
341	05/12/86	43		08:51:40	64.4		08:51:40	(Skin Paint Only) Scaly
348	05/19/86	43					09:08:54	(Skin Paint Only) Scaly
355	05/26/86	44					13:45:08	(Skin Paint Only) Scaly
361	06/01/86	26		11:06:26	63.6		11:06:26	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:29:12	64.5		07:29:12	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 238 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 238

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:38:52	33.6			
5	06/10/85	33		11:15:34	35.4		11:15:34	Normal
12	06/17/85	33		10:25:24	36.5		10:25:24	Normal
19	06/24/85	33		10:08:34	36.3		10:08:34	Normal
26	07/01/85	33		08:56:00	38.4		08:56:00	Normal
33	07/08/85	33		08:41:54	39.1		08:41:54	Normal
40	07/15/85	33		13:44:32	37.8		13:44:32	Normal
47	07/22/85	33		14:13:42	39.6		14:13:42	Normal
54	07/29/85	33		11:37:20	39.8		11:37:20	Normal
61	08/05/85	33		11:27:44	40.6		11:27:44	Normal
68	08/12/85	33		08:00:12	41.0		08:00:12	Normal
75	08/19/85	33		08:08:00	41.5		08:08:00	Normal
82	08/26/85	33		15:31:20	41.9		15:31:20	Normal
89	09/02/85	18		14:53:30	41.5		14:53:30	Normal
96	09/09/85	33					09:15:34	Normal
103	09/16/85	33					09:11:10	Normal
110	09/23/85	33					09:00:12	Normal
117	09/30/85	33		09:27:14	44.4		09:27:14	Normal
124	10/07/85	43					11:39:04	Normal
131	10/14/85	43					09:17:58	Normal
138	10/21/85	43					14:40:30	Normal
145	10/28/85	43		13:52:58	44.8		13:52:58	Normal
152	11/04/85	43					09:30:08	Normal
159	11/11/85	43					10:55:44	Normal
166	11/18/85	43					11:10:34	Normal
173	11/25/85	43		11:35:46	44.9		11:35:46	Normal
180	12/02/85	43					11:24:40	Normal
187	12/09/85	43					14:09:26	Normal
194	12/16/85	43					13:56:12	Normal
201	12/23/85	43		09:30:30	44.5		09:30:30	Normal
208	12/30/85	43					09:04:28	Normal

CAGE: 238 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 238

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:50:46	Normal
222	01/13/86	43					10:34:16	Normal
229	01/20/86	43		12:34:54	48.0		12:34:54	Normal
236	01/27/86	43					15:16:56	Normal
243	02/03/86	43					08:39:46	Normal
250	02/10/86	43					08:56:20	Normal
257	02/17/86	43		11:47:08	43.9		11:47:08	Normal
264	02/24/86	43					10:52:14	Normal
271	03/03/86	43					11:09:44	Normal
278	03/10/86	43					09:08:16	Normal
285	03/17/86	43		08:56:00	48.8		08:56:00	Normal
292	03/24/86	43					08:49:46	Normal
299	03/31/86	43					09:29:52	Normal
306	04/07/86	43					09:32:50	Normal
313	04/14/86	43		11:06:18	50.2		11:06:18	Normal
320	04/21/86	43					10:39:44	Irritation
327	04/28/86	43					09:32:10	Tissue Mass Body Dorsal 0- 2 Mm
334	05/05/86	43					09:08:02	Missing Anatomy Tail 3- 5 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
341	05/12/86	43		08:52:02	49.2		08:52:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
348	05/19/86	43					09:09:18	Missing Anatomy Tail 3- 5 Mm
								Papilloma
355	05/26/86	44					13:46:46	Missing Anatomy Tail 3- 5 Mm
								Papilloma
361	06/01/86	26		11:08:04	48.3		11:08:04	Missing Anatomy Tail 3- 5 Mm
								Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:30:06	49.8		07:30:06	Missing Anatomy Tail 3- 5 Mm
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 239 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 239

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:45:38	36.0			
5	06/10/85	33		11:21:50	38.0		11:21:50	Normal
12	06/17/85	33		10:31:34	38.1		10:31:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:08:54	38.4		10:08:54	Normal
26	07/01/85	33		08:56:28	39.1		08:56:28	Normal
33	07/08/85	33		08:42:40	39.2		08:42:40	Normal
40	07/15/85	33		13:45:02	38.3		13:45:02	(Skin Paint Only) Scaly
47	07/22/85	33		14:14:02	40.0		14:14:02	Normal
54	07/29/85	33		11:35:42	40.4		11:35:42	Normal
61	08/05/85	33		11:26:00	41.9		11:26:00	Normal
68	08/12/85	33		08:00:32	41.8		08:00:32	Normal
75	08/19/85	33		08:08:20	42.0		08:08:20	Normal
82	08/26/85	33		15:31:38	41.7		15:31:38	Normal
89	09/02/85	18		14:53:52	42.8		14:53:52	Normal
96	09/09/85	33					09:15:48	Normal
103	09/16/85	33					09:11:28	Normal
110	09/23/85	33					09:00:30	Normal
117	09/30/85	33		09:28:04	43.0		09:28:04	Normal
124	10/07/85	43					11:39:34	Normal
131	10/14/85	43					09:18:18	Normal
138	10/21/85	43					14:39:00	Normal
145	10/28/85	43		13:50:46	43.8		13:50:46	Normal
152	11/04/85	43					09:28:24	Normal
159	11/11/85	43					10:56:10	Normal
166	11/18/85	43					11:10:58	Normal
173	11/25/85	43		11:36:06	42.7		11:36:06	Normal
180	12/02/85	43					11:24:54	Normal
187	12/09/85	43					14:09:46	Normal
194	12/16/85	43					13:56:24	Normal
201	12/23/85	43		09:30:56	45.3		09:30:56	Normal

CAGE: 239 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 239

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:04:40	Normal
215	01/06/86	43					09:50:58	Normal
222	01/13/86	43					10:34:28	Normal
229	01/20/86	43		12:32:36	45.3		12:32:36	Normal
236	01/27/86	43					15:15:32	Normal
243	02/03/86	43					08:40:08	Normal
250	02/10/86	43					08:56:34	Normal
257	02/17/86	43		11:47:30	46.6		11:47:30	Normal
264	02/24/86	43					10:52:34	Irritation
271	03/03/86	43					11:09:58	Irritation
278	03/10/86	43					09:08:30	Irritation
285	03/17/86	43		08:56:22	48.5		08:56:22	Tissue Mass Body Dorsal 3- 5 Mm
292	03/24/86	43					08:50:00	Tissue Mass Body Dorsal 3- 5 Mm
299	03/31/86	43					09:28:12	Papilloma
306	04/07/86	43					09:30:56	Papilloma
313	04/14/86	43		11:06:40	46.4		11:06:40	Irritation
								Papilloma
320	04/21/86	43					10:40:02	Irritation
								Papilloma
327	04/28/86	43					09:34:06	Irritation
								Papilloma
334	05/05/86	43					09:09:56	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
341	05/12/86	43		08:53:46	47.3		08:53:46	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
348	05/19/86	43					09:11:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 239 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 239

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
355	05/26/86	44					13:47:04	Papilloma
361	06/01/86	26		11:10:42	45.7		11:10:42	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:30:48	46.6		07:30:48	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 240 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 240

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:50:26	36.2			
5	06/10/85	33		11:25:38	37.1		11:25:38	Normal
12	06/17/85	33		10:40:56	38.6		10:40:56	(Skin Paint Only) Scaly
19	06/24/85	33		10:09:24	37.9		10:09:24	Normal
26	07/01/85	33		08:57:00	35.6		08:57:00	Normal
33	07/08/85	33		08:43:08	40.3		08:43:08	Normal
40	07/15/85	33		13:45:34	39.2		13:45:34	Normal
47	07/22/85	33		14:14:22	40.6		14:14:22	Normal
54	07/29/85	33		11:36:02	41.7		11:36:02	Normal
61	08/05/85	33		11:26:22	41.7		11:26:22	Normal
68	08/12/85	33		07:58:48	42.5		07:58:48	Normal
75	08/19/85	33		08:06:00	42.9		08:06:00	Normal
82	08/26/85	33		15:32:00	40.8		15:32:00	Normal
89	09/02/85	18		14:54:16	41.0		14:54:16	Normal
96	09/09/85	33					09:16:04	Normal
103	09/16/85	33					09:11:46	Normal
110	09/23/85	33					09:00:46	Normal
117	09/30/85	33		09:28:48	43.3		09:28:48	Normal
124	10/07/85	43					11:40:00	Normal
131	10/14/85	43					09:18:44	Normal
138	10/21/85	43					14:39:18	Normal
145	10/28/85	43		13:51:10	43.7		13:51:10	Normal
152	11/04/85	43					09:28:44	Normal
159	11/11/85	43					10:54:24	Normal
166	11/18/85	43					11:08:12	Normal
173	11/25/85	43		11:36:28	43.2		11:36:28	Normal
180	12/02/85	43					11:25:06	Normal
187	12/09/85	43					14:10:04	Normal
194	12/16/85	43					13:56:36	Normal
201	12/23/85	43		09:31:14	43.9		09:31:14	Normal
208	12/30/85	43					09:05:08	Normal

CAGE: 240 **SEX:** Male **TRT#:** 15 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 240

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:51:14	Normal
222	01/13/86	43					10:34:40	Normal
229	01/20/86	43		12:33:00	44.2		12:33:00	Normal
236	01/27/86	43					15:15:44	Normal
243	02/03/86	43					08:38:20	Normal
250	02/10/86	43					08:55:02	Normal
257	02/17/86	43		11:47:50	45.0		11:47:50	Normal
264	02/24/86	43					10:53:08	Normal
271	03/03/86	43					11:10:22	Normal
278	03/10/86	43					09:08:56	Normal
285	03/17/86	43		08:58:38	45.7		08:58:38	Normal
292	03/24/86	43					08:50:58	Normal
299	03/31/86	43					09:29:02	Normal
306	04/07/86	43					09:31:50	Normal
313	04/14/86	43		11:04:48	45.8		11:04:48	Normal
320	04/21/86	43					10:38:42	Normal
327	04/28/86	43					09:35:04	Normal
334	05/05/86	43					09:11:36	Normal
341	05/12/86	43		08:56:56	45.2		08:56:56	Normal
348	05/19/86	43					09:13:46	Normal
355	05/26/86	44					13:48:58	Normal
361	06/01/86	26		11:12:44	45.5		11:12:44	(Skin Paint Only) Scaly Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:32:16	45.6		07:32:16	(Skin Paint Only) Scaly

CAGE: 241 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 241

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:23:50	41.6			
5	06/10/85	33		09:55:04	43.2		09:55:04	(Skin Paint Only) Scaly
12	06/17/85	33		08:23:22	43.7		08:23:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:41:16	43.6		07:41:16	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:21:54	43.6		14:21:54	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:29:48	45.3		14:29:48	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		10:23:30	46.0		10:23:30	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:21:16	47.8		10:21:16	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		09:38:32	48.6		09:38:32	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		09:01:30	50.6		09:01:30	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		13:12:18	51.1		13:12:18	Papilloma
75	08/19/85	33		13:58:22	52.4		13:58:22	Papilloma
82	08/26/85	33		13:29:44	54.4		13:29:44	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
89	09/02/85	18		13:23:56	56.7		13:23:56	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
96	09/09/85	33					07:52:48	Papilloma
103	09/16/85	33					07:55:54	Papilloma
110	09/23/85	33					13:15:06	Papilloma
117	09/30/85	43		14:49:58	62.0		14:49:58	Papilloma
124	10/07/85	43					14:26:26	Papilloma
131	10/14/85	43					11:04:26	Papilloma
138	10/21/85	43					11:12:42	Papilloma
145	10/28/85	43		11:57:00	65.9		11:57:00	Papilloma
152	11/04/85	43					10:46:46	Papilloma
159	11/11/85	43					13:40:28	Papilloma

CAGE: 241 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 241

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
166	11/18/85	43					13:45:38	Papilloma
173	11/25/85	43		13:36:50	67.9		13:36:50	Papilloma
180	12/02/85	43					13:47:00	Papilloma
187	12/09/85	43					09:02:26	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					09:18:44	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
201	12/23/85	43		11:13:02	68.4		11:13:02	Papilloma
208	12/30/85	43					09:43:46	Papilloma
215	01/06/86	43					11:15:18	Papilloma
222	01/13/86	43					13:13:30	Papilloma
229	01/20/86	43					09:13:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
231	01/22/86	20		16:10:22	54.7			
236	01/27/86	43					13:34:30	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					09:44:22	Irritation
								Papilloma
250	02/10/86	43					10:36:16	Irritation
257	02/17/86	43		13:01:44	59.7		13:01:44	Irritation
264	02/24/86	43					11:08:56	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
271	03/03/86	43					08:56:52	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
278	03/10/86	43					09:27:28	Irritation
								Papilloma

CAGE: 241 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 241

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
285	03/17/86	43		11:15:04	58.7		11:15:04	Papilloma
292	03/24/86	43					10:34:10	Papilloma
299	03/31/86	43					10:40:36	Irritation
								Papilloma
306	04/07/86	43					11:02:36	Irritation
								Papilloma
313	04/14/86	43		08:42:26	58.3		08:42:26	Irritation
								Papilloma
320	04/21/86	43					08:25:08	Irritation
								Pallor Entire Animal
								Ulcer
327	04/28/86	43					10:44:52	Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
334	05/05/86	43					09:29:30	Discharge Site Of Application (Skin Paint) Red
								Hypoactivity
								Pallor Entire Animal
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
341	05/12/86	43		11:04:14	47.2		11:04:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
341	05/12/86	43		13:23:56	47.0		13:23:56	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 242 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 242

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:29:20	38.3			
5	06/10/85	33		10:01:42	40.8		10:01:42	(Skin Paint Only) Scaly
12	06/17/85	33		07:34:24	40.9		07:34:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:37:42	42.0		07:37:42	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:22:22	41.8			
28	07/03/85	33					13:59:08	Tissue Mass Body Dorsal 0- 2 Mm
33	07/08/85	33		14:30:18	41.4		14:30:18	Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		10:25:54	41.6		10:25:54	Papilloma
47	07/22/85	33		10:23:26	42.5		10:23:26	Papilloma
54	07/29/85	33		15:38:56	43.2		15:38:56	Papilloma
61	08/05/85	33		09:03:44	43.4		09:03:44	Papilloma
68	08/12/85	33		13:17:46	42.1		13:17:46	Papilloma
75	08/19/85	33		13:59:58	44.0		13:59:58	Papilloma
82	08/26/85	33		13:32:00	45.1		13:32:00	Papilloma
89	09/02/85	18		13:26:56	46.1		13:26:56	Papilloma
96	09/09/85	33					07:47:40	Papilloma
103	09/16/85	33					07:50:28	Papilloma
110	09/23/85	33					13:17:24	Papilloma
117	09/30/85	43		14:51:36	46.8		14:51:36	Papilloma
124	10/07/85	43					14:28:52	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					11:06:50	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
138	10/21/85	43					11:16:08	Papilloma
145	10/28/85	43		12:00:24	48.4		12:00:24	Papilloma
152	11/04/85	43					10:49:50	Papilloma
159	11/11/85	43					13:43:18	Papilloma
166	11/18/85	43					13:47:32	Papilloma
173	11/25/85	43		13:38:56	50.8		13:38:56	Papilloma
180	12/02/85	43					13:49:16	Papilloma

CAGE: 242 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 242

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					08:54:42	Papilloma
194	12/16/85	43					09:14:04	Papilloma
201	12/23/85	43		11:16:02	51.2		11:16:02	Papilloma
208	12/30/85	43					09:46:58	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
215	01/06/86	43					11:18:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
222	01/13/86	43					13:15:56	Papilloma
229	01/20/86	43		09:19:04	51.0		09:19:04	Papilloma
236	01/27/86	43					13:37:10	Papilloma
243	02/03/86	43					09:45:58	Papilloma
250	02/10/86	43					10:37:10	Papilloma
257	02/17/86	43		13:02:14	47.1		13:02:14	Papilloma
264	02/24/86	43					11:11:08	Papilloma
271	03/03/86	43					08:50:34	(Skin Paint Only) Scaly
								Papilloma
278	03/10/86	43					09:30:28	Papilloma
285	03/17/86	43		11:17:46	49.8		11:17:46	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:14:30	46.2		10:14:30	Carcinoma
								Dyspnea
								Head Tilted
								Hypoactivity
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 243 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 243

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:32:20	35.2			
5	06/10/85	33		10:05:26	36.0		10:05:26	(Skin Paint Only) Scaly
12	06/17/85	33		07:49:48	38.0		07:49:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:38:18	38.5		07:38:18	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:20:02	38.8		14:20:02	Normal
33	07/08/85	33		14:27:42	39.0		14:27:42	Normal
40	07/15/85	33		10:27:16	39.4		10:27:16	Normal
47	07/22/85	33		10:24:50	41.1		10:24:50	Normal
54	07/29/85	33		09:41:42	42.4		09:41:42	Normal
61	08/05/85	33		09:04:54	43.4		09:04:54	Normal
68	08/12/85	33		13:19:56	42.8		13:19:56	Normal
75	08/19/85	33		14:00:58	42.5		14:00:58	Normal
82	08/26/85	33		13:32:54	43.6		13:32:54	Normal
89	09/02/85	18		13:27:56	45.7		13:27:56	Normal
96	09/09/85	33					07:48:44	Normal
103	09/16/85	33					07:51:42	Normal
110	09/23/85	33					13:10:42	Normal
117	09/30/85	43		14:44:22	46.4		14:44:22	Normal
124	10/07/85	43					14:30:28	Normal
131	10/14/85	43					11:08:48	Normal
138	10/21/85	43					11:18:02	Normal
145	10/28/85	43		12:03:58	48.0		12:03:58	Normal
152	11/04/85	43					10:51:38	Normal
159	11/11/85	43					13:45:36	Normal
166	11/18/85	43					13:48:54	Normal
173	11/25/85	43		13:40:44	49.6		13:40:44	Normal
180	12/02/85	43					13:50:50	Normal
187	12/09/85	43					08:56:46	Normal
194	12/16/85	43					09:16:02	Normal
201	12/23/85	43		11:11:00	51.9		11:11:00	Normal

CAGE: 243 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 243

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:41:54	Normal
215	01/06/86	43					11:20:20	Normal
222	01/13/86	43					13:17:50	Normal
229	01/20/86	43		09:22:38	50.9		09:22:38	Normal
236	01/27/86	43					13:39:18	Normal
243	02/03/86	43					09:48:28	Normal
250	02/10/86	43					10:39:04	Normal
257	02/17/86	43		13:04:36	51.7		13:04:36	Irritation
264	02/24/86	43					11:13:08	Irritation
271	03/03/86	43					08:53:42	Irritation
278	03/10/86	43					09:25:26	Irritation
285	03/17/86	43		11:20:36	53.0		11:20:36	Irritation
292	03/24/86	43					10:35:48	Irritation
299	03/31/86	43					10:42:20	Irritation
306	04/07/86	43					11:04:32	Irritation
313	04/14/86	43		08:46:12	56.6		08:46:12	Irritation
320	04/21/86	43					08:27:12	Irritation
327	04/28/86	43					10:46:40	Irritation
334	05/05/86	43					09:31:46	Irritation
341	05/12/86	43		10:50:34	56.4		10:50:34	Irritation
348	05/19/86	43					10:53:12	Tissue Mass Body Dorsal 3- 5 Mm
355	05/26/86	44					10:45:36	Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		14:13:28	56.9		14:13:28	Papilloma
								Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:37:58	57.3		07:37:58	Papilloma
								Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:16
First Dose M/F: NA / NA
Lab: BAT

CAGE: 244 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 244

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:38:02	36.5			
5	06/10/85	33		10:11:42	39.0		10:11:42	(Skin Paint Only) Scaly
12	06/17/85	33		07:57:12	39.9		07:57:12	(Skin Paint Only) Scaly
19	06/24/85	33		07:38:48	39.9		07:38:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:20:26	40.1		14:20:26	(Skin Paint Only) Scaly
33	07/08/85	33		14:28:08	40.6		14:28:08	Normal
40	07/15/85	33		10:21:08	41.1		10:21:08	Normal
47	07/22/85	33		10:16:08	42.3		10:16:08	Normal
54	07/29/85	33		09:42:14	42.1		09:42:14	Normal
61	08/05/85	33		09:05:24	42.7		09:05:24	Normal
68	08/12/85	33		13:20:18	43.4		13:20:18	Normal
75	08/19/85	33		14:01:30	42.5		14:01:30	Normal
82	08/26/85	33		13:33:14	43.5		13:33:14	Normal
89	09/02/85	18		13:28:20	44.8		13:28:20	Normal
96	09/09/85	33					07:49:04	Normal
103	09/16/85	33					07:52:06	Normal
110	09/23/85	33					13:11:16	Normal
117	09/30/85	43		14:44:54	46.5		14:44:54	Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					14:20:30	Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					10:59:56	Papilloma
138	10/21/85	43					11:19:28	Papilloma
145	10/28/85	43		12:04:56	50.1		12:04:56	Papilloma
152	11/04/85	43					10:51:58	Papilloma
159	11/11/85	43					13:45:56	Papilloma
166	11/18/85	43					13:49:14	Papilloma
173	11/25/85	43		13:41:16	52.8		13:41:16	Papilloma
180	12/02/85	43					13:51:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					08:57:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					09:17:26	Papilloma

CAGE: 244 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 244

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		11:11:24	53.2		11:11:24	Papilloma
208	12/30/85	43					09:42:12	Papilloma
215	01/06/86	43					11:13:42	Papilloma
222	01/13/86	43					13:11:56	Papilloma
229	01/20/86	43		09:23:04	56.6		09:23:04	Papilloma
236	01/27/86	43					13:39:34	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					09:48:46	Papilloma
250	02/10/86	43					10:39:22	Papilloma
257	02/17/86	43		13:04:56	57.6		13:04:56	Irritation
								Papilloma
264	02/24/86	43					11:13:30	Papilloma
271	03/03/86	43					08:54:06	Papilloma
278	03/10/86	43					09:26:28	Irritation
								Papilloma
285	03/17/86	43		11:13:16	60.4		11:13:16	Irritation
								Papilloma
292	03/24/86	43					10:32:08	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
299	03/31/86	43					10:42:34	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
306	04/07/86	43					11:04:44	Papilloma
								Swelling Body Ventral
313	04/14/86	43		08:46:38	60.1		08:46:38	Papilloma
320	04/21/86	43					08:27:28	Papilloma
327	04/28/86	43					10:46:56	Papilloma
334	05/05/86	43					09:32:24	Irritation
								Papilloma
341	05/12/86	43		10:50:54	62.8		10:50:54	Papilloma
348	05/19/86	43					10:55:40	Irritation
								Papilloma

CAGE: 244 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 244

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
355	05/26/86	44					10:45:50	Irritation
								Papilloma
361	06/01/86	26		14:09:16	62.1		14:09:16	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:39:28	60.0		07:39:28	Papilloma

CAGE: 245 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:40:40	38.0			
5	06/10/85	33		10:15:16	40.6		10:15:16	(Skin Paint Only) Scaly
12	06/17/85	33		08:04:36	42.0		08:04:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		07:39:16	41.8		07:39:16	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:20:56	41.2		14:20:56	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		14:28:32	42.1		14:28:32	Irritation
40	07/15/85	33		10:21:58	41.8		10:21:58	Discoloration Right Ear Red
								Irritation
								Sore Both Ears
47	07/22/85	33		10:16:48	42.0		10:16:48	Sore Both Ears
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Left Ear 3- 5 Mm
54	07/29/85	33		09:34:46	42.1		09:34:46	Irritation
								Sore Both Ears
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		08:58:26	42.3		08:58:26	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Papilloma
								Sore Both Ears
								Thickened
68	08/12/85	33		13:20:40	41.3		13:20:40	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Sore Both Ears

CAGE: 245 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
70	08/14/85	33					15:32:44	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Sore Both Ears
								Ulcer
75	08/19/85	33		14:01:50	40.4		14:01:50	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Sore Both Ears
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
82	08/26/85	33		13:33:34	38.6		13:33:34	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Sore Both Ears
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
89	09/02/85	18		13:28:42	38.6		13:28:42	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Sore Both Ears
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
96	09/09/85	33					07:49:22	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

CAGE: 245 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
103	09/16/85	33					07:52:24	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ruffled Fur
								Ulcer
110	09/23/85	33					13:11:36	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ulcer
								Ulcer Left Front Leg
117	09/30/85	43		14:46:58	37.7		14:46:58	Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ulcer
								Ulcer Left Front Leg
128	10/11/85	43					15:58:32	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ulcer
								Ulcer Left Front Leg
131	10/14/85	43					11:01:12	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ulcer
								Ulcer Left Front Leg
138	10/21/85	43					11:09:12	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ulcer
								Ulcer Left Front Leg
145	10/28/85	43		11:53:46	35.7		11:53:46	Irritation
								Missing Anatomy Right Ear 0- 2 Mm

CAGE: 245 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
152	11/04/85	43					10:42:28	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
159	11/11/85	43					13:46:58	Irritation
								Missing Anatomy Right Ear 0- 2 Mm
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
166	11/18/85	43					13:50:02	Missing Anatomy Right Ear 0- 2 Mm
								Sore Tail
								Ulcer
								Ulcer Left Front Leg
								Ulcer Neck
173	11/25/85	43		13:42:18	38.5		13:42:18	Head Tilted
								Missing Anatomy Right Ear 0- 2 Mm
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Left Front Leg
								Ulcer Neck
180	12/02/85	43					13:53:00	Head Tilted

CAGE: 245 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Missing Anatomy Right Ear 0- 2 Mm
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Left Front Leg
								Ulcer Neck
187	12/09/85	43					08:58:48	Head Tilted
								Missing Anatomy Right Ear 0- 2 Mm
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Left Front Leg
								Ulcer Neck
REMOVED ** REASON - MORIBUND SACRIFICE								
189	12/11/85	12		10:04:00	36.9		10:04:00	(Skin Paint Only) Crusty
								Head Tilted
								Ruffled Fur
								Sore Tail
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Foot
								Ulcer Neck

CAGE: 246 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 246

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:48:28	35.5			
5	06/10/85	33		10:21:28	37.1		10:21:28	Normal
12	06/17/85	33		08:09:30	37.4		08:09:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:40:08	37.2		07:40:08	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:21:28	37.4		14:21:28	Normal
33	07/08/85	33		14:29:16	38.0		14:29:16	Normal
40	07/15/85	33		10:23:08	38.8		10:23:08	Normal
47	07/22/85	33		10:20:50	37.8		10:20:50	Normal
54	07/29/85	33		09:38:02	38.8		09:38:02	Normal
61	08/05/85	33		09:01:02	38.1		09:01:02	Normal
68	08/12/85	33		13:11:52	37.9		13:11:52	Normal
75	08/19/85	33		13:57:36	38.6		13:57:36	Normal
82	08/26/85	33		13:35:30	38.3		13:35:30	(Skin Paint Only) Scaly
89	09/02/85	18		13:32:14	40.4		13:32:14	(Skin Paint Only) Scaly
96	09/09/85	33					07:52:28	Normal
103	09/16/85	33					07:55:30	Normal
110	09/23/85	33					13:14:36	Normal
117	09/30/85	43		14:49:32	38.7		14:49:32	Normal
124	10/07/85	43					14:25:58	Normal
131	10/14/85	43					11:03:58	Normal
138	10/21/85	43					11:11:54	Normal
145	10/28/85	43		11:56:38	40.4		11:56:38	Normal
152	11/04/85	43					10:46:26	Normal
159	11/11/85	43					13:40:06	Normal
166	11/18/85	43					13:45:18	Normal
173	11/25/85	43		13:44:12	40.9		13:44:12	Normal
180	12/02/85	43					13:55:08	Normal
187	12/09/85	43					09:02:08	Normal
194	12/16/85	43					09:18:24	Normal
201	12/23/85	43		11:12:42	41.0		11:12:42	Normal

CAGE: 246 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 246

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:43:34	Normal
215	01/06/86	43					11:15:02	Normal
222	01/13/86	43					13:13:18	Normal
229	01/20/86	43		09:13:26	41.3		09:13:26	Normal
236	01/27/86	43					13:34:16	Normal
243	02/03/86	43					09:43:52	Normal
250	02/10/86	43					10:36:02	Normal
257	02/17/86	43		13:06:14	41.3		13:06:14	Normal
264	02/24/86	43					11:14:46	Normal
271	03/03/86	43					08:56:26	Normal
278	03/10/86	43					09:27:16	Normal
285	03/17/86	43		11:14:38	42.0		11:14:38	(Skin Paint Only) Scaly
292	03/24/86	43					10:33:58	(Skin Paint Only) Scaly
299	03/31/86	43					10:40:14	(Skin Paint Only) Scaly
306	04/07/86	43					11:02:10	(Skin Paint Only) Scaly
313	04/14/86	43		08:41:58	42.4		08:41:58	(Skin Paint Only) Scaly
320	04/21/86	43					08:24:46	Normal
327	04/28/86	43					10:48:48	Normal
334	05/05/86	43					09:34:38	Normal
341	05/12/86	43		10:52:42	42.9		10:52:42	(Skin Paint Only) Scaly
348	05/19/86	43					10:59:18	(Skin Paint Only) Scaly
355	05/26/86	44					10:48:00	Normal
361	06/01/86	26		14:08:42	41.6		14:08:42	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:40:34	41.2		07:40:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:17
First Dose M/F: NA / NA
Lab: BAT

CAGE: 247 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 247

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:25:34	35.6			
5	06/10/85	33		10:59:34	36.9		10:59:34	(Skin Paint Only) Scaly
12	06/17/85	33		10:48:26	37.1		10:48:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:48:52	38.0		09:48:52	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:35:24	40.7		08:35:24	Normal
33	07/08/85	33		08:23:52	41.4		08:23:52	Normal
40	07/15/85	33		13:27:12	41.9		13:27:12	Normal
47	07/22/85	33		13:38:06	43.4		13:38:06	Normal
54	07/29/85	33		11:05:30	44.7		11:05:30	Normal
61	08/05/85	33		11:00:34	46.2		11:00:34	Normal
68	08/12/85	33		07:23:02	47.0		07:23:02	Normal
75	08/19/85	33		07:30:08	49.0		07:30:08	Normal
82	08/26/85	33		14:58:54	48.5		14:58:54	Normal
89	09/02/85	18		14:42:38	48.4		14:42:38	Normal
96	09/09/85	33					09:09:52	Normal
103	09/16/85	33					09:04:34	Normal
110	09/23/85	33					08:52:56	Irritation
117	09/30/85	33		09:10:38	53.2		09:10:38	Normal
124	10/07/85	43					11:18:56	Normal
131	10/14/85	43					09:03:56	Normal
138	10/21/85	43					15:36:42	Normal
145	10/28/85	43		14:03:10	55.8		14:03:10	Normal
152	11/04/85	43					09:15:50	Normal
159	11/11/85	43					10:27:38	Irritation
166	11/18/85	43					10:52:56	Tissue Mass Body Dorsal 11-15 Mm
173	11/25/85	43		11:22:04	56.8		11:22:04	Tissue Mass Body Dorsal 16-20 Mm
180	12/02/85	43					11:12:58	Papilloma
187	12/09/85	43					14:03:44	(Skin Paint Only) Erosion
								Papilloma
194	12/16/85	43					13:51:26	(Skin Paint Only) Erosion

CAGE: 247 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 247

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
201	12/23/85	43		09:20:14	55.3		09:20:14	(Skin Paint Only) Erosion
								Irritation
								Papilloma
208	12/30/85	43					08:57:34	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					09:41:50	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
222	01/13/86	43					10:29:24	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
225	01/16/86	43		13:55:28	51.9		13:55:28	Carcinoma

CAGE: 248 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 248

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:33:36	36.6			
5	06/10/85	33		11:09:20	37.7		11:09:20	(Skin Paint Only) Scaly
12	06/17/85	33		09:56:04	39.7		09:56:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:44:44	38.7		09:44:44	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:36:00	40.4		08:36:00	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:24:38	40.2		08:24:38	Irritation
40	07/15/85	33		13:27:58	40.1		13:27:58	Thickened
47	07/22/85	33		13:38:50	40.9		13:38:50	Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		11:05:58	41.5		11:05:58	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		11:01:06	44.5		11:01:06	Papilloma
68	08/12/85	33		07:24:38	44.5		07:24:38	Papilloma
75	08/19/85	33		07:30:40	44.9		07:30:40	Papilloma
82	08/26/85	33		14:59:50	44.8		14:59:50	Papilloma
89	09/02/85	18		14:43:12	44.9		14:43:12	Papilloma
96	09/09/85	33					09:03:04	Papilloma
103	09/16/85	33					08:58:34	(Skin Paint Only) Scaly
								Papilloma
110	09/23/85	33					08:53:18	Irritation
								Papilloma
117	09/30/85	33		09:11:30	45.9		09:11:30	Papilloma
124	10/07/85	43					11:19:46	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					09:04:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					15:37:08	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		14:03:34	44.7		14:03:34	Papilloma
152	11/04/85	43					09:16:08	Papilloma
159	11/11/85	43					10:28:04	Papilloma

CAGE: 248 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 248

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
166	11/18/85	43					10:55:02	Papilloma
173	11/25/85	43		11:23:32	48.2		11:23:32	Irritation
								Papilloma
180	12/02/85	43					11:14:38	Irritation
								Papilloma
187	12/09/85	43					13:58:04	Irritation
								Papilloma
194	12/16/85	43					13:45:34	Irritation
								Papilloma
201	12/23/85	43					09:22:30	Papilloma
206	12/28/85	43		13:22:28	24.3			
REMOVED ** REASON - NATURAL DEATH								
207	12/29/85	43		13:08:46	23.8		13:08:46	Papilloma

CAGE: 249 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 249

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:33:58	39.2			
5	06/10/85	33		11:09:44	40.7		11:09:44	(Skin Paint Only) Scaly
12	06/17/85	33		10:21:12	40.8		10:21:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:45:16	41.0		09:45:16	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:29:18	40.7		08:29:18	(Skin Paint Only) Scaly
33	07/08/85	33		08:20:18	41.5		08:20:18	Normal
40	07/15/85	33		13:28:34	42.1		13:28:34	Thickened
47	07/22/85	33		13:41:12	41.2		13:41:12	(Skin Paint Only) Abscess
								Discharge Site Of Application (Skin Paint) Red
54	07/29/85	33		11:07:00	42.2		11:07:00	(Skin Paint Only) Abscess
61	08/05/85	33		11:02:16	42.0		11:02:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
68	08/12/85	33		07:26:40	43.2		07:26:40	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
75	08/19/85	33		07:32:12	42.4		07:32:12	Papilloma
82	08/26/85	33		15:02:34	42.9		15:02:34	Irritation
								Papilloma
89	09/02/85	18		14:43:56	42.3		14:43:56	Irritation
								Papilloma
96	09/09/85	33					09:04:28	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
103	09/16/85	33					08:59:46	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
110	09/23/85	33					08:48:44	Papilloma
117	09/30/85	33		09:04:16	43.0		09:04:16	Irritation
128	10/11/85	43					16:01:52	Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					09:07:38	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
138	10/21/85	43					15:39:42	Papilloma
								Ulcer

CAGE: 249 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 249

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
145	10/28/85	43		14:05:04	42.7		14:05:04	Tissue Mass Body Dorsal 11-15 Mm
152	11/04/85	43					09:18:00	Tissue Mass Body Dorsal 21-25 Mm
159	11/11/85	43					10:31:00	(Skin Paint Only) Erosion
								Papilloma
166	11/18/85	43					10:56:46	(Skin Paint Only) Erosion
								Papilloma
173	11/25/85	43		11:25:28	38.5		11:25:28	(Skin Paint Only) Erosion
								Papilloma
180	12/02/85	43					11:15:38	(Skin Paint Only) Erosion
								Papilloma
								Ulcer
187	12/09/85	43					13:59:16	(Skin Paint Only) Erosion
								Papilloma
								Ulcer
194	12/16/85	43					13:47:14	(Skin Paint Only) Erosion
								Papilloma
								Ulcer
201	12/23/85	43		09:14:48	37.4		09:14:48	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Ulcer
208	12/30/85	43					08:52:20	(Skin Paint Only) Erosion
								Irritation
								Papilloma
215	01/06/86	43					09:44:30	(Skin Paint Only) Erosion
								Carcinoma
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
217	01/08/86	63		09:34:54	39.1		09:34:54	(Skin Paint Only) Scaly
								Carcinoma
								Emaciated

CAGE: 249 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 249

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Entire Animal
								Ulcer

CAGE: 250 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 250

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:41:26	37.9			
5	06/10/85	33		11:18:40	39.7		11:18:40	(Skin Paint Only) Scaly
12	06/17/85	33		10:21:44	38.7		10:21:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		09:45:54	38.7		09:45:54	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:32:30	40.4		08:32:30	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		08:21:10	42.0		08:21:10	(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		13:24:54	42.3		13:24:54	(Skin Paint Only) Scaly
47	07/22/85	33		13:35:12	41.6		13:35:12	Thickened
54	07/29/85	33		11:08:32	41.4		11:08:32	Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		11:04:30	42.1		11:04:30	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		07:28:34	43.8		07:28:34	Papilloma
75	08/19/85	33		07:34:02	43.7		07:34:02	Papilloma
82	08/26/85	33		15:03:50	43.6		15:03:50	Papilloma
89	09/02/85	18		14:45:34	45.2		14:45:34	Papilloma
96	09/09/85	33					09:07:18	Papilloma
103	09/16/85	33					09:01:40	Papilloma
110	09/23/85	33					08:50:38	Papilloma
117	09/30/85	33		09:06:52	47.8		09:06:52	Papilloma
124	10/07/85	43					11:14:58	Papilloma
131	10/14/85	43					08:57:38	Papilloma
138	10/21/85	43					15:42:12	Papilloma
145	10/28/85	43		14:07:10	46.5		14:07:10	Papilloma
152	11/04/85	43					09:19:38	Papilloma
159	11/11/85	43					10:34:04	Papilloma
166	11/18/85	43					11:01:56	Papilloma
173	11/25/85	43		11:27:20	48.5		11:27:20	Papilloma

CAGE: 250 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 250

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
180	12/02/85	43					11:18:50	Papilloma
187	12/09/85	43					14:01:42	Papilloma
194	12/16/85	43					13:49:32	Papilloma
201	12/23/85	43		09:17:40	48.3		09:17:40	Papilloma
208	12/30/85	43					08:55:32	Papilloma
215	01/06/86	43					09:38:58	Papilloma
222	01/13/86	43					10:26:02	Papilloma
229	01/20/86	43		12:25:34	49.4		12:25:34	Papilloma
236	01/27/86	43					15:10:30	Papilloma
243	02/03/86	43					08:31:56	(Skin Paint Only) Scaly Papilloma
250	02/10/86	43					08:49:26	Papilloma
257	02/17/86	43		11:36:22	50.5		11:36:22	Papilloma
264	02/24/86	43					10:45:36	Papilloma
271	03/03/86	43					11:02:44	(Skin Paint Only) Scaly Papilloma
278	03/10/86	43					09:02:22	(Skin Paint Only) Scaly Papilloma
285	03/17/86	43		08:45:54	48.8		08:45:54	(Skin Paint Only) Scaly Irritation
292	03/24/86	43					08:41:38	Irritation
299	03/31/86	43					09:22:54	Irritation
306	04/07/86	43					09:26:08	Irritation
313	04/14/86	43		10:58:32	49.4		10:58:32	(Skin Paint Only) Scaly Irritation
320	04/21/86	43					10:34:10	(Skin Paint Only) Scaly Irritation
327	04/28/86	43					09:24:22	(Skin Paint Only) Scaly Irritation
334	05/05/86	43					08:58:22	(Skin Paint Only) Scaly
341	05/12/86	43		08:42:42	52.4		08:42:42	(Skin Paint Only) Scaly

CAGE: 250 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 250

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
348	05/19/86	43					09:00:52	(Skin Paint Only) Scaly Irritation
355	05/26/86	44					14:32:08	(Skin Paint Only) Scaly Irritation
361	06/01/86	26		09:40:04	51.9		09:40:04	(Skin Paint Only) Scaly Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:41:20	50.4		07:41:20	(Skin Paint Only) Scaly Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:17
First Dose M/F: NA / NA
Lab: BAT

CAGE: 251 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 251

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:47:50	32.8			
5	06/10/85	33		11:19:06	33.5		11:19:06	(Skin Paint Only) Scaly
12	06/17/85	33		10:35:06	32.6		10:35:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		09:46:24	33.1		09:46:24	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		08:33:16	33.8		08:33:16	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		08:21:50	33.6		08:21:50	Ulcer
40	07/15/85	33		13:25:30	32.7		13:25:30	Irritation
47	07/22/85	33		13:36:12	33.6		13:36:12	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		11:03:40	35.2		11:03:40	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		10:57:26	35.4		10:57:26	Irritation
								Papilloma
68	08/12/85	33		07:29:46	36.3		07:29:46	Papilloma
								Thickened
75	08/19/85	33		07:35:14	36.8		07:35:14	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
82	08/26/85	33		15:04:44	36.2		15:04:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		14:45:56	36.7		14:45:56	Papilloma
96	09/09/85	33					09:08:10	Papilloma
103	09/16/85	33					09:02:44	Papilloma
110	09/23/85	33					08:51:36	Papilloma
117	09/30/85	33		09:08:32	41.3		09:08:32	Papilloma
124	10/07/85	43					11:16:26	Papilloma
131	10/14/85	43					09:01:22	Papilloma
138	10/21/85	43					15:35:18	Papilloma

CAGE: 251 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 251

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
145	10/28/85	43		14:01:14	41.7		14:01:14	Papilloma
152	11/04/85	43					09:12:32	Papilloma
159	11/11/85	43					10:35:34	Papilloma
166	11/18/85	43					11:03:08	Papilloma
173	11/25/85	43		11:28:24	42.6		11:28:24	Papilloma
180	12/02/85	43					11:20:06	Papilloma
187	12/09/85	43					14:02:34	Papilloma
194	12/16/85	43					13:50:22	Papilloma
201	12/23/85	43		09:18:36	44.0		09:18:36	Papilloma
208	12/30/85	43					08:56:26	Papilloma
215	01/06/86	43					09:40:08	Papilloma
222	01/13/86	43					10:27:36	(Skin Paint Only) Scaly Papilloma
229	01/20/86	43		12:26:32	45.2		12:26:32	Papilloma
236	01/27/86	43					15:09:24	Papilloma
243	02/03/86	43					08:33:14	(Skin Paint Only) Scaly Papilloma
250	02/10/86	43					08:50:50	(Skin Paint Only) Scaly Papilloma
257	02/17/86	43		11:37:28	45.7		11:37:28	Papilloma
264	02/24/86	43					10:46:54	(Skin Paint Only) Scaly
271	03/03/86	43					11:03:58	(Skin Paint Only) Scaly
278	03/10/86	43					09:03:20	(Skin Paint Only) Scaly
285	03/17/86	43		08:46:58	49.1		08:46:58	(Skin Paint Only) Scaly Ruffled Fur
292	03/24/86	43					08:42:06	(Skin Paint Only) Scaly Ruffled Fur
299	03/31/86	43					09:22:26	(Skin Paint Only) Scaly
306	04/07/86	43					09:25:34	(Skin Paint Only) Scaly
313	04/14/86	43		10:58:56	51.5		10:58:56	(Skin Paint Only) Scaly
320	04/21/86	43					10:34:30	(Skin Paint Only) Scaly

CAGE: 251 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 251

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
327	04/28/86	43					09:25:00	Irritation
								Swelling Body Dorsal
334	05/05/86	43					08:58:50	(Skin Paint Only) Scaly
341	05/12/86	43		08:43:02	47.9		08:43:02	(Skin Paint Only) Scaly
348	05/19/86	43					09:01:16	(Skin Paint Only) Scaly
355	05/26/86	44					14:32:56	Irritation
361	06/01/86	26		09:40:48	46.7		09:40:48	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:41:58	46.1		07:41:58	(Skin Paint Only) Scaly

CAGE: 252 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 252

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:48:12	33.2			
5	06/10/85	33		11:29:14	33.2		11:29:14	(Skin Paint Only) Scaly
12	06/17/85	33		10:37:48	34.4		10:37:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:47:56	34.2		09:47:56	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:34:50	36.5		08:34:50	Normal
33	07/08/85	33		08:23:12	36.0		08:23:12	Normal
40	07/15/85	33		13:26:34	36.5		13:26:34	Normal
47	07/22/85	33		13:37:34	36.7		13:37:34	Normal
54	07/29/85	33		11:05:02	39.0		11:05:02	Normal
61	08/05/85	33		10:59:52	37.8		10:59:52	Normal
68	08/12/85	33		07:20:44	39.6		07:20:44	Normal
75	08/19/85	33		07:28:50	39.9		07:28:50	Normal
82	08/26/85	33		15:06:10	38.5		15:06:10	Normal
89	09/02/85	18		14:47:22	40.7		14:47:22	Normal
96	09/09/85	33					09:09:28	Normal
103	09/16/85	33					09:03:56	Normal
110	09/23/85	33					08:52:30	Normal
117	09/30/85	33		09:10:08	41.8		09:10:08	Normal
124	10/07/85	43					11:18:28	Normal
131	10/14/85	43					09:03:18	Normal
138	10/21/85	43					15:36:28	Normal
145	10/28/85	43		14:02:46	42.6		14:02:46	Normal
152	11/04/85	43					09:15:26	Normal
159	11/11/85	43					10:27:18	Normal
166	11/18/85	43					10:52:36	Normal
173	11/25/85	43		11:29:22	44.5		11:29:22	Normal
180	12/02/85	43					11:21:04	Normal
187	12/09/85	43					14:03:26	Normal
194	12/16/85	43					13:51:12	Normal
201	12/23/85	43		09:19:30	45.5		09:19:30	Normal

CAGE: 252 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 252

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:57:20	Normal
215	01/06/86	43					09:41:36	Normal
222	01/13/86	43					10:28:34	Normal
229	01/20/86	43		12:27:28	47.3		12:27:28	Normal
236	01/27/86	43					15:10:16	Normal
243	02/03/86	43					08:31:22	Normal
250	02/10/86	43					08:48:54	Normal
257	02/17/86	43		11:38:22	48.7		11:38:22	Normal
264	02/24/86	43					10:47:52	Normal
271	03/03/86	43					11:04:14	Normal
278	03/10/86	43					09:03:36	Normal
285	03/17/86	43		08:47:44	51.6		08:47:44	(Skin Paint Only) Scaly
292	03/24/86	43					08:42:30	(Skin Paint Only) Scaly
299	03/31/86	43					09:22:40	(Skin Paint Only) Scaly
306	04/07/86	43					09:25:52	(Skin Paint Only) Scaly
313	04/14/86	43		10:58:10	50.8		10:58:10	(Skin Paint Only) Scaly
320	04/21/86	43					10:33:48	(Skin Paint Only) Scaly
327	04/28/86	43					09:25:30	(Skin Paint Only) Scaly
334	05/05/86	43					08:59:36	(Skin Paint Only) Scaly
341	05/12/86	43		08:43:28	51.5		08:43:28	(Skin Paint Only) Scaly
348	05/19/86	43					09:01:38	(Skin Paint Only) Scaly
355	05/26/86	44					14:33:12	Irritation
								Swelling Groin
361	06/01/86	26		09:41:28	46.9		09:41:28	Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:42:46	45.3		07:42:46	Swelling Groin

CAGE: 253 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 253

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:56:02	37.8			
5	06/10/85	33		09:11:28	42.0		09:11:28	(Skin Paint Only) Scaly
12	06/17/85	33		09:43:26	41.1		09:43:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:23:22	43.3		09:23:22	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:55:18	44.4		13:55:18	Irritation
33	07/08/85	33		13:55:14	46.0		13:55:14	(Skin Paint Only) Abscess
								(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
40	07/15/85	33		11:51:24	45.5		11:51:24	(Skin Paint Only) Abscess
47	07/22/85	33		13:05:22	46.2		13:05:22	(Skin Paint Only) Abscess
54	07/29/85	33		08:25:14	47.3		08:25:14	(Skin Paint Only) Abscess
								(Skin Paint Only) Scaly
61	08/05/85	33		08:11:44	47.0		08:11:44	(Skin Paint Only) Erosion
								Tissue Mass Body Dorsal 21-25 Mm
68	08/12/85	33		14:58:38	46.7		14:58:38	(Skin Paint Only) Erosion
								Tissue Mass Body Dorsal 26 Or Gr
75	08/19/85	33		15:17:34	46.5		15:17:34	(Skin Paint Only) Erosion
								Papilloma
82	08/26/85	33		11:15:26	48.0		11:15:26	(Skin Paint Only) Erosion
								Papilloma
89	09/02/85	18		11:47:38	48.1		11:47:38	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Carcinoma
								Irritation
96	09/09/85	33					08:55:46	(Skin Paint Only) Erosion
								Carcinoma
103	09/16/85	33					08:50:10	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Carcinoma
110	09/23/85	33					11:14:02	(Skin Paint Only) Erosion

CAGE: 253 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 253

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly Carcinoma
117	09/30/85	43		13:52:30	47.3			
119	10/02/85	33					10:55:26	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly Carcinoma
124	10/07/85	43					15:29:14	(Skin Paint Only) Erosion Carcinoma
131	10/14/85	43					13:06:12	(Skin Paint Only) Erosion Carcinoma
138	10/21/85	43					13:00:32	(Skin Paint Only) Erosion Carcinoma
145	10/28/85	43		11:41:22	47.4		11:41:22	(Skin Paint Only) Erosion Carcinoma
152	11/04/85	43					11:37:36	(Skin Paint Only) Erosion Carcinoma
159	11/11/85	43					14:12:06	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
162	11/14/85	30		14:20:00	43.2		14:20:00	(Skin Paint Only) Erosion Carcinoma

CAGE: 254 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 254

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:59:32	41.9			
5	06/10/85	33		09:18:08	43.1		09:18:08	(Skin Paint Only) Scaly
12	06/17/85	33		08:36:20	42.4		08:36:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:20:00	43.4		09:20:00	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:55:54	43.8		13:55:54	Normal
33	07/08/85	33		13:58:48	44.7		13:58:48	Normal
40	07/15/85	33		11:53:48	44.1		11:53:48	Normal
47	07/22/85	33					13:07:08	Normal
49	07/24/85	33		15:06:22	44.0			
54	07/29/85	33		08:27:08	39.6		08:27:08	Normal
61	08/05/85	33		08:16:34	45.8		08:16:34	Normal
68	08/12/85	33		15:00:54	44.8		15:00:54	Normal
75	08/19/85	33		15:19:42	45.0		15:19:42	Normal
82	08/26/85	33		11:17:20	47.6		11:17:20	Normal
89	09/02/85	18		11:48:18	46.8		11:48:18	Normal
96	09/09/85	33					08:52:04	Normal
103	09/16/85	33					08:46:38	Normal
110	09/23/85	33					11:16:00	Normal
117	09/30/85	43		13:56:18	48.7		13:56:18	Normal
124	10/07/85	43					15:31:56	Normal
131	10/14/85	43					13:09:46	Normal
138	10/21/85	43					13:03:02	Normal
145	10/28/85	43					11:43:18	Normal
150	11/02/85	43		09:09:00	45.2			
152	11/04/85	43					11:39:46	Normal
159	11/11/85	43					14:14:06	Normal
166	11/18/85	43					14:23:46	Normal
173	11/25/85	43		13:17:32	47.6		13:17:32	Normal
180	12/02/85	43					13:13:08	Normal
187	12/09/85	43					10:27:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:17
First Dose M/F: NA / NA
Lab: BAT

CAGE: 254 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 254

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					10:39:08	Normal
201	12/23/85	43					10:53:00	Normal
206	12/28/85	43		13:20:30	32.4			
208	12/30/85	43					09:27:02	Normal
REMOVED ** REASON - MORIBUND SACRIFICE								
210	01/01/86	63		08:42:04	30.2		08:42:04	Cyanosis Entire Animal
								Dyspnea
								Emaciated
								Prostration

CAGE: 255 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 255

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:04:30	25.8			
5	06/10/85	33		09:27:52	31.6		09:27:52	(Skin Paint Only) Scaly
12	06/17/85	33		08:46:16	32.5		08:46:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Thickened
19	06/24/85	33		09:20:36	33.4		09:20:36	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:52:44	33.1		13:52:44	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:52:58	33.2		13:52:58	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		11:54:58	33.7		11:54:58	Thickened
47	07/22/85	33		13:07:40	34.0		13:07:40	Tissue Mass Body Dorsal 16-20 Mm
54	07/29/85	33		08:27:36	34.5		08:27:36	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		08:17:06	35.1		08:17:06	Papilloma
								Thickened
68	08/12/85	33					15:01:16	(Skin Paint Only) Discoloration Pink
								Papilloma
70	08/14/85	33		15:29:28	35.0			
75	08/19/85	33		15:20:02	34.5		15:20:02	Papilloma
								Ulcer
82	08/26/85	33		11:17:42	35.3		11:17:42	Papilloma
								Ulcer
89	09/02/85	18		11:48:52	35.1		11:48:52	Papilloma
								Ulcer
96	09/09/85	33					08:52:32	Irritation
								Papilloma
								Ulcer
103	09/16/85	33					08:47:04	Irritation
								Ulcer
110	09/23/85	33					11:11:38	Irritation
								Thickened
								Ulcer

CAGE: 255 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 255

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	43		13:44:16	36.2		13:44:16	(Skin Paint Only) Crusty
								Irritation
								Thickened
124	10/07/85	43					15:32:18	Irritation
								Ulcer
131	10/14/85	43					13:10:08	Irritation
								Ulcer
138	10/21/85	43					13:03:26	Irritation
								Ulcer
145	10/28/85	43		11:43:40	35.9		11:43:40	Irritation
								Ulcer
152	11/04/85	43					11:40:10	Irritation
								Ulcer
159	11/11/85	43					14:14:26	Irritation
								Ulcer
166	11/18/85	43					14:25:18	Irritation
								Ulcer
173	11/25/85	43		13:17:50	35.3		13:17:50	Irritation
								Ulcer
180	12/02/85	43					13:13:20	Irritation
								Ulcer
187	12/09/85	43					10:28:16	Irritation
								Ulcer
194	12/16/85	43					10:39:24	Irritation
								Ulcer
201	12/23/85	43		10:49:26	34.6		10:49:26	Irritation
								Ruffled Fur
								Ulcer
								Ulcer
208	12/30/85	43					09:23:34	Irritation
								Ruffled Fur

CAGE: 255 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 255

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer
215	01/06/86	43					11:46:24	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
222	01/13/86	43					13:41:20	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
228	01/19/86	43		09:30:22	25.0		09:30:22	(Skin Paint Only) Scaly
								Emaciated
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer

CAGE: 256 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 256

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:09:42	33.6			
5	06/10/85	33		09:32:04	34.2		09:32:04	(Skin Paint Only) Scaly
12	06/17/85	33		09:06:04	35.6		09:06:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:21:46	34.9		09:21:46	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:53:16	36.3		13:53:16	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:53:32	36.6		13:53:32	Normal
40	07/15/85	33		11:49:00	35.9		11:49:00	Normal
47	07/22/85	33		13:01:54	36.4		13:01:54	Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		08:29:20	37.6		08:29:20	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		08:18:08	38.1		08:18:08	Papilloma
68	08/12/85	33		15:02:16	37.3		15:02:16	Papilloma
75	08/19/85	33		15:21:22	38.4		15:21:22	Papilloma
82	08/26/85	33		11:19:02	39.3		11:19:02	Papilloma
89	09/02/85	18		11:50:36	40.4		11:50:36	Papilloma
96	09/09/85	33					08:53:56	Papilloma
103	09/16/85	33					08:48:40	Papilloma
110	09/23/85	33					11:12:36	Papilloma
117	09/30/85	43		13:48:18	41.8		13:48:18	Papilloma
124	10/07/85	43					15:26:20	Normal
131	10/14/85	43					13:04:02	Normal
138	10/21/85	43					13:04:50	Normal
145	10/28/85	43		11:44:32	43.3		11:44:32	Normal
152	11/04/85	43					11:41:24	Normal
159	11/11/85	43					14:15:24	Normal
166	11/18/85	43					14:26:52	Normal
173	11/25/85	43		13:19:04	44.3		13:19:04	Normal
180	12/02/85	43					13:14:06	(Skin Paint Only) Scaly
187	12/09/85	43					10:29:48	Normal
194	12/16/85	43					10:40:30	Normal
201	12/23/85	43		10:51:02	44.8		10:51:02	(Skin Paint Only) Scaly

CAGE: 256 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 256

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:25:24	Normal
215	01/06/86	43					11:43:42	Irritation
222	01/13/86	43					13:39:32	(Skin Paint Only) Scaly
229	01/20/86	43		08:53:46	46.0		08:53:46	Normal
236	01/27/86	43					10:55:06	Normal
243	02/03/86	43					10:57:40	Normal
250	02/10/86	43					10:59:28	(Skin Paint Only) Scaly
257	02/17/86	43		12:44:32	43.0		12:44:32	(Skin Paint Only) Scaly
264	02/24/86	43					09:22:56	(Skin Paint Only) Scaly
271	03/03/86	43					09:47:22	(Skin Paint Only) Scaly
278	03/10/86	43					08:57:22	(Skin Paint Only) Scaly
285	03/17/86	43		13:28:54	44.0		13:28:54	(Skin Paint Only) Scaly
292	03/24/86	43					10:52:10	(Skin Paint Only) Scaly
299	03/31/86	43					09:43:38	(Skin Paint Only) Scaly
306	04/07/86	43					10:52:00	Normal
313	04/14/86	43		09:39:48	47.1		09:39:48	(Skin Paint Only) Scaly
								Sore Body Ventral
320	04/21/86	43					09:07:38	(Skin Paint Only) Scaly
327	04/28/86	43					09:17:30	(Skin Paint Only) Scaly
334	05/05/86	43					08:49:26	(Skin Paint Only) Scaly
								Irritation
341	05/12/86	43		11:09:44	44.2		11:09:44	(Skin Paint Only) Scaly
								Irritation
								Swelling Groin
348	05/19/86	43					11:11:10	(Skin Paint Only) Scaly
								Irritation
355	05/26/86	44					11:00:48	(Skin Paint Only) Scaly
								Irritation
361	06/01/86	26		14:42:18	45.2		14:42:18	Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:29:12	46.6		07:29:12	Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 257 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 257

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:14:48	38.4			
5	06/10/85	33		09:39:42	41.6		09:39:42	(Skin Paint Only) Scaly
12	06/17/85	33		09:15:38	42.0		09:15:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:22:14	41.8		09:22:14	Irritation
26	07/01/85	33		13:53:48	43.3		13:53:48	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:54:18	43.4		13:54:18	Normal
40	07/15/85	33		11:50:02	43.8		11:50:02	Normal
47	07/22/85	33		13:04:28	44.4		13:04:28	Normal
54	07/29/85	33		08:24:02	47.1		08:24:02	Normal
61	08/05/85	33		08:10:34	48.1		08:10:34	Normal
68	08/12/85	33		15:03:04	47.3		15:03:04	Normal
75	08/19/85	33		15:22:02	48.2		15:22:02	Normal
82	08/26/85	33		11:19:58	49.7		11:19:58	Normal
89	09/02/85	18		11:51:32	52.3		11:51:32	Normal
96	09/09/85	33					08:55:02	Normal
103	09/16/85	33					08:49:30	Normal
110	09/23/85	33					11:13:22	Normal
117	09/30/85	43		13:49:52	54.1		13:49:52	Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					15:27:42	Tissue Mass Body Dorsal 3- 5 Mm
131	10/14/85	43					13:04:22	Papilloma
138	10/21/85	43					11:42:52	Papilloma
145	10/28/85	43		11:39:48	55.1		11:39:48	Papilloma
152	11/04/85	43					11:36:20	Papilloma
159	11/11/85	43					14:15:42	Papilloma
166	11/18/85	43					14:27:04	Papilloma
173	11/25/85	43		13:19:24	57.7		13:19:24	Papilloma
180	12/02/85	43					13:14:18	Papilloma
187	12/09/85	43					10:30:12	Papilloma
194	12/16/85	43					10:40:54	Papilloma
201	12/23/85	43		10:51:36	60.3		10:51:36	Papilloma

CAGE: 257 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 257

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:25:38	Papilloma
215	01/06/86	43					11:44:08	Papilloma
								Swelling Body Dorsal
222	01/13/86	43					13:39:54	Papilloma
								Swelling Body Dorsal
229	01/20/86	43		08:51:38	62.1		08:51:38	Papilloma
236	01/27/86	43					10:53:20	Papilloma
243	02/03/86	43					10:58:00	Papilloma
250	02/10/86	43					10:59:42	Irritation
								Papilloma
257	02/17/86	43		12:44:58	63.0		12:44:58	Papilloma
264	02/24/86	43					09:23:14	Papilloma
271	03/03/86	43					09:47:52	Papilloma
278	03/10/86	43					08:57:38	Irritation
								Papilloma
285	03/17/86	43		13:29:16	63.0		13:29:16	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
292	03/24/86	43					10:52:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
299	03/31/86	43					09:41:54	Papilloma
306	04/07/86	43					10:50:20	Papilloma
313	04/14/86	43		09:40:26	64.1		09:40:26	(Skin Paint Only) Scaly
								Irritation
								Papilloma
320	04/21/86	43					09:08:00	Papilloma
327	04/28/86	43					09:17:58	Papilloma
334	05/05/86	43					08:49:52	Papilloma
341	05/12/86	43		11:10:10	65.0		11:10:10	Papilloma
348	05/19/86	43					11:11:32	Papilloma
355	05/26/86	44					11:01:12	Irritation

CAGE: 257 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 257

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
361	06/01/86	26		14:45:34	65.9		14:45:34	(Skin Paint Only) Scaly Irritation Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:30:06	67.5		07:30:06	(Skin Paint Only) Scaly Irritation Papilloma

CAGE: 258 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 258

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:18:02	33.1			
5	06/10/85	33		09:43:20	34.3		09:43:20	(Skin Paint Only) Scaly
12	06/17/85	33		09:35:42	34.5		09:35:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:22:54	34.9		09:22:54	Normal
26	07/01/85	33		13:54:26	35.8		13:54:26	Normal
33	07/08/85	33		13:54:44	35.5		13:54:44	Normal
40	07/15/85	33		11:50:56	36.8		11:50:56	Normal
47	07/22/85	33		13:05:00	36.5		13:05:00	Normal
54	07/29/85	33		08:24:42	36.8		08:24:42	Normal
61	08/05/85	33		08:11:08	37.4		08:11:08	Normal
68	08/12/85	33		14:57:54	35.8		14:57:54	Normal
75	08/19/85	33		15:16:46	37.2		15:16:46	Normal
82	08/26/85	33		11:20:18	37.4		11:20:18	Normal
89	09/02/85	18		11:51:58	38.0		11:51:58	Normal
96	09/09/85	33					08:55:20	Normal
103	09/16/85	33					08:49:50	Normal
110	09/23/85	33					11:13:44	Normal
117	09/30/85	43		13:51:48	38.2		13:51:48	Normal
124	10/07/85	43					15:28:50	Normal
131	10/14/85	43					13:05:42	Normal
138	10/21/85	43					13:00:12	Normal
145	10/28/85	43		11:40:46	38.3		11:40:46	Normal
152	11/04/85	43					11:28:24	Normal
159	11/11/85	43					14:16:40	Normal
166	11/18/85	43					14:23:30	Normal
173	11/25/85	43		13:20:48	38.7		13:20:48	Normal
180	12/02/85	43					13:15:16	Normal
187	12/09/85	43					10:31:10	Normal
194	12/16/85	43					10:41:54	Normal
201	12/23/85	43		10:52:36	39.2		10:52:36	Normal

CAGE: 258 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 258

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:26:48	Normal
215	01/06/86	43					11:46:06	Normal
222	01/13/86	43					13:40:54	Normal
229	01/20/86	43		08:53:16	40.5		08:53:16	Normal
236	01/27/86	43					10:54:46	Normal
243	02/03/86	43					10:57:20	(Skin Paint Only) Scaly
250	02/10/86	43					10:59:10	(Skin Paint Only) Scaly
257	02/17/86	43		12:46:36	39.6		12:46:36	(Skin Paint Only) Scaly
264	02/24/86	43					09:24:24	(Skin Paint Only) Scaly
271	03/03/86	43					09:48:56	Normal
278	03/10/86	43					08:58:48	Normal
285	03/17/86	43		13:30:30	39.5		13:30:30	(Skin Paint Only) Scaly
292	03/24/86	43					10:53:56	(Skin Paint Only) Scaly
299	03/31/86	43					09:43:24	(Skin Paint Only) Scaly
306	04/07/86	43					10:51:42	(Skin Paint Only) Scaly
313	04/14/86	43		09:39:26	40.2		09:39:26	Normal
320	04/21/86	43					09:07:22	Normal
327	04/28/86	43					09:19:34	Normal
334	05/05/86	43					08:51:32	Normal
341	05/12/86	43		11:11:32	47.4		11:11:32	Normal
348	05/19/86	43					11:12:54	Irritation
355	05/26/86	44					11:02:40	Irritation
361	06/01/86	26		14:47:16	38.9		14:47:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:31:14	39.5		07:31:14	Normal

CAGE: 259 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:23:08	34.3			
5	06/10/85	33		09:54:10	35.9		09:54:10	(Skin Paint Only) Scaly
12	06/17/85	33		08:24:30	36.7		08:24:30	(Skin Paint Only) Discoloration Pink
19	06/24/85	33		07:34:04	36.9		07:34:04	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:16:34	37.5		14:16:34	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:24:08	37.8		14:24:08	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		10:16:00	38.1		10:16:00	(Skin Paint Only) Discoloration Pink
47	07/22/85	33		10:10:14	38.5		10:10:14	Thickened
54	07/29/85	33		09:14:38	40.0		09:14:38	Thickened
61	08/05/85	33		08:49:36	40.1		08:49:36	Irritation
								Thickened
68	08/12/85	33		13:00:02	39.5		13:00:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		13:46:34	38.5		13:46:34	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		13:07:28	38.4		13:07:28	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer
89	09/02/85	18		13:12:10	36.9			
91	09/04/85	33					11:24:44	Irritation
								Ulcer
96	09/09/85	33					07:44:30	(Skin Paint Only) Scaly
								Irritation
								Sore Right Front Leg
								Ulcer
103	09/16/85	33					07:47:26	Irritation
								Ulcer

CAGE: 259 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
110	09/23/85	33					11:27:20	Discharge Site Of Application (Skin Paint) Brown
								Irritation
								Ulcer
117	09/30/85	43		14:38:34	36.7		14:38:34	Irritation
								Ulcer
124	10/07/85	43					14:14:46	Irritation
								Ulcer
131	10/14/85	43					10:53:12	Irritation
								Ulcer
138	10/21/85	43					11:27:16	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
145	10/28/85	43		11:26:20	35.8		11:26:20	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
152	11/04/85	43					10:33:16	Papilloma
								Ulcer
159	11/11/85	43					13:29:22	Papilloma
								Ulcer
166	11/18/85	43					13:35:18	Irritation
								Papilloma
								Ulcer
173	11/25/85	43		13:26:28	38.4		13:26:28	Irritation
								Papilloma
								Ulcer
180	12/02/85	43					13:56:32	Irritation
								Ulcer
187	12/09/85	43					08:50:16	Irritation
								Ulcer
194	12/16/85	43					09:10:10	Irritation

CAGE: 259 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Urine Stain Yellow
201	12/23/85	43		11:06:24	37.4		11:06:24	Irritation
								Ruffled Fur
								Ulcer
								Urine Stain Yellow
208	12/30/85	43					09:37:16	Irritation
								Ruffled Fur
								Ulcer
								Urine Stain Yellow
215	01/06/86	43					11:09:06	Irritation
								Ruffled Fur
								Ulcer
								Urine Stain Yellow
REMOVED ** REASON - NATURAL DEATH								
220	01/11/86	43		08:41:22	36.5		08:41:22	(Skin Paint Only) Exudate
								(Skin Paint Only) Scaly
								Irritation
								Limb Paralysis Right Front Leg
								Ruffled Fur
								Ulcer
								Urine Stain Brown

CAGE: 260 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 260

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:30:16	34.4			
5	06/10/85	33		10:02:32	35.8		10:02:32	(Skin Paint Only) Scaly
12	06/17/85	33		07:32:48	37.2		07:32:48	(Skin Paint Only) Scaly
19	06/24/85	33		07:28:36	37.9		07:28:36	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:17:04	36.2		14:17:04	Normal
33	07/08/85	33		14:24:40	37.8		14:24:40	Normal
40	07/15/85	33		10:16:42	37.8		10:16:42	Normal
47	07/22/85	33		10:10:42	39.4		10:10:42	Normal
54	07/29/85	33		09:15:34	40.4		09:15:34	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		08:50:38	40.6		08:50:38	Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		13:01:58	41.3		13:01:58	Papilloma
75	08/19/85	33		13:47:30	41.4		13:47:30	Papilloma
82	08/26/85	33		13:08:40	43.4		13:08:40	Papilloma
89	09/02/85	18		13:13:34	43.8		13:13:34	Papilloma
96	09/09/85	33					07:36:16	Papilloma
103	09/16/85	33					07:35:54	Normal
110	09/23/85	33					11:28:24	Normal
117	09/30/85	43		14:40:40	44.9		14:40:40	Normal
124	10/07/85	43					14:16:20	Normal
131	10/14/85	43					10:54:34	Normal
138	10/21/85	43					11:29:36	Normal
145	10/28/85	43		11:28:44	47.5		11:28:44	Normal
152	11/04/85	43					10:35:18	Normal
159	11/11/85	43					13:30:46	Normal
166	11/18/85	43					13:36:48	Normal
173	11/25/85	43		13:28:24	48.9		13:28:24	Normal
180	12/02/85	43					13:58:36	Tissue Mass Body Dorsal 0- 2 Mm
187	12/09/85	43					08:41:40	Tissue Mass Body Dorsal 0- 2 Mm
194	12/16/85	43					09:00:34	Papilloma
201	12/23/85	43		11:07:56	47.5		11:07:56	Papilloma
208	12/30/85	43					09:39:20	Missing Anatomy Tail 3- 5 Mm

CAGE: 260 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 260

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
215	01/06/86	43					11:10:28	Missing Anatomy Tail 3- 5 Mm
								Papilloma
222	01/13/86	43					13:08:50	Missing Anatomy Tail 3- 5 Mm
								Papilloma
229	01/20/86	43		09:05:56	48.9		09:05:56	Missing Anatomy Tail 3- 5 Mm
								Papilloma
236	01/27/86	43					13:27:32	Missing Anatomy Tail 3- 5 Mm
								Papilloma
243	02/03/86	43					09:34:18	Missing Anatomy Tail 3- 5 Mm
								Papilloma
250	02/10/86	43					09:46:50	Missing Anatomy Tail 3- 5 Mm
								Papilloma
257	02/17/86	43		12:52:50	51.1		12:52:50	Missing Anatomy Tail 3- 5 Mm
								Papilloma
264	02/24/86	43					11:02:30	Missing Anatomy Tail 3- 5 Mm
								Papilloma
271	03/03/86	43					08:41:44	Missing Anatomy Tail 3- 5 Mm
								Papilloma
278	03/10/86	43					09:22:42	Missing Anatomy Tail 3- 5 Mm
								Papilloma
285	03/17/86	43		11:09:22	52.9		11:09:22	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
292	03/24/86	43					10:27:56	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
299	03/31/86	43					09:48:30	Missing Anatomy Tail 3- 5 Mm
								Papilloma
306	04/07/86	43					10:58:26	Missing Anatomy Tail 3- 5 Mm
								Papilloma

CAGE: 260 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 260

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
313	04/14/86	43		08:34:50	51.3		08:34:50	Missing Anatomy Tail 3- 5 Mm Papilloma
320	04/21/86	43					08:18:04	Missing Anatomy Tail 3- 5 Mm Papilloma Swelling Body Dorsal Tissue Mass Body Dorsal 0- 2 Mm
327	04/28/86	43					09:42:46	Missing Anatomy Tail 3- 5 Mm Papilloma Swelling Body Dorsal Tissue Mass Body Dorsal 0- 2 Mm
334	05/05/86	43					09:20:26	Missing Anatomy Tail 3- 5 Mm Papilloma
341	05/12/86	43		10:41:06	51.1		10:41:06	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma
348	05/19/86	43					11:05:36	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 3- 5 Mm
355	05/26/86	44					10:48:20	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		13:57:08	52.2		13:57:08	Missing Anatomy Tail 0- 2 Mm Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:31:54	53.6		07:31:54	Missing Anatomy Tail 0- 2 Mm Papilloma Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 261 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:31:38	35.0			
5	06/10/85	33		10:04:34	36.6		10:04:34	(Skin Paint Only) Scaly
12	06/17/85	33		07:51:26	37.2		07:51:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		07:29:12	37.9		07:29:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:13:50	37.6		14:13:50	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:19:02	39.1		14:19:02	Tissue Mass Body Dorsal 0- 2 Mm
40	07/15/85	33		10:17:16	38.8		10:17:16	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:11:10	39.3		10:11:10	Papilloma
54	07/29/85	33		09:17:40	41.0		09:17:40	Papilloma
61	08/05/85	33		08:51:38	40.1		08:51:38	Papilloma
68	08/12/85	33		13:02:54	39.8		13:02:54	Papilloma
75	08/19/85	33		13:48:18	39.7		13:48:18	Papilloma
82	08/26/85	33		13:09:38	41.9		13:09:38	Papilloma
89	09/02/85	18		13:14:38	42.2		13:14:38	Papilloma
96	09/09/85	33					07:37:44	Papilloma
103	09/16/85	33					07:39:06	Papilloma
110	09/23/85	33					11:21:28	Papilloma
117	09/30/85	43		14:31:58	43.2		14:31:58	Papilloma
124	10/07/85	43					14:16:44	Papilloma
131	10/14/85	43					10:54:56	Papilloma
138	10/21/85	43					11:29:56	Papilloma
145	10/28/85	43		11:29:12	45.2		11:29:12	Papilloma
152	11/04/85	43					10:35:44	Papilloma
159	11/11/85	43					13:31:06	Papilloma
166	11/18/85	43					13:37:04	Papilloma
173	11/25/85	43		13:28:48	46.4		13:28:48	Papilloma
180	12/02/85	43					13:59:30	Papilloma
187	12/09/85	43					08:43:14	Papilloma

CAGE: 261 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					09:02:26	Papilloma
201	12/23/85	43		10:59:00	46.8		10:59:00	Papilloma
208	12/30/85	43					09:31:38	Papilloma
215	01/06/86	43					11:11:26	Papilloma
222	01/13/86	43					13:09:54	Irritation
								Papilloma
229	01/20/86	43		09:07:10	47.6		09:07:10	Irritation
								Papilloma
236	01/27/86	43					13:29:02	Papilloma
243	02/03/86	43					09:35:42	Irritation
								Papilloma
250	02/10/86	43					09:48:14	Papilloma
257	02/17/86	43		12:53:50	48.7		12:53:50	Alopecia Hip
								Papilloma
264	02/24/86	43					11:03:44	Alopecia Hip
								Papilloma
271	03/03/86	43					08:44:34	Alopecia Hip
								Irritation
								Papilloma
278	03/10/86	43					09:18:22	Alopecia Hip
								Papilloma
285	03/17/86	43		11:10:30	50.9		11:10:30	Alopecia Hip
								Papilloma
292	03/24/86	43					10:29:20	Alopecia Hip
								Papilloma
299	03/31/86	43					09:49:34	Alopecia Hip
								Papilloma
306	04/07/86	43					10:59:26	Alopecia Hip
								Papilloma
313	04/14/86	43		08:36:36	52.4		08:36:36	Alopecia Hip
								Irritation

CAGE: 261 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
320	04/21/86	43					08:20:06	Irritation
								Papilloma
327	04/28/86	43					09:44:36	Papilloma
334	05/05/86	43					09:22:20	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
341	05/12/86	43		10:43:06	52.3		10:43:06	Irritation
								Papilloma
348	05/19/86	43					11:04:18	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
								Papilloma
355	05/26/86	44					10:51:32	Alopecia Hip
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
361	06/01/86	26		14:00:12	49.8		14:00:12	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:34:04	51.0		07:34:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 262 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 262

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:38:54	32.9			
5	06/10/85	33		10:13:02	34.8		10:13:02	(Skin Paint Only) Scaly
12	06/17/85	33		07:55:42	34.6		07:55:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		07:31:54	33.9		07:31:54	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:15:00	34.7		14:15:00	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:20:44	34.8		14:20:44	Irritation
40	07/15/85	33		10:07:14	35.5		10:07:14	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:03:22	36.4		10:03:22	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		09:18:48	36.5		09:18:48	Papilloma
								Thickened
61	08/05/85	33		08:52:44	37.4		08:52:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		13:03:48	36.3		13:03:48	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		13:49:16	36.3		13:49:16	Papilloma
82	08/26/85	33		13:10:36	36.6		13:10:36	Papilloma
89	09/02/85	18		13:15:44	38.0		13:15:44	Papilloma
96	09/09/85	33					07:38:34	Papilloma
103	09/16/85	33					07:40:00	Papilloma
110	09/23/85	33					11:22:18	Papilloma

CAGE: 262 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 262

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	43		14:32:58	40.2		14:32:58	Papilloma
124	10/07/85	43					14:07:26	Papilloma
131	10/14/85	43					10:43:58	Papilloma
138	10/21/85	43					11:31:38	Papilloma
145	10/28/85	43		11:30:12	40.7		11:30:12	Papilloma
152	11/04/85	43					10:36:50	Papilloma
159	11/11/85	43					13:32:02	Papilloma
166	11/18/85	43					13:39:28	Missing Anatomy Tail 3- 5 Mm
								Papilloma
173	11/25/85	43		13:30:00	42.2		13:30:00	Missing Anatomy Tail 3- 5 Mm
								Papilloma
180	12/02/85	43					14:00:46	Missing Anatomy Tail 3- 5 Mm
								Papilloma
187	12/09/85	43					08:44:30	Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
194	12/16/85	43					09:03:30	Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
201	12/23/85	43		11:00:08	45.8		11:00:08	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
208	12/30/85	43					09:32:32	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
215	01/06/86	43					11:04:40	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
222	01/13/86	43					13:04:30	Missing Anatomy Tail 3- 5 Mm
								Papilloma
229	01/20/86	43		09:08:20	44.9		09:08:20	Missing Anatomy Tail 3- 5 Mm

CAGE: 262 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 262

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
239	01/30/86	43					13:37:02	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
243	02/03/86	43					09:38:38	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
250	02/10/86	43					09:49:08	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
257	02/17/86	43		12:54:42	45.9		12:54:42	Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
264	02/24/86	43					11:04:42	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
271	03/03/86	43					08:45:54	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
278	03/10/86	43					09:19:44	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
285	03/17/86	43		11:06:44	47.7		11:06:44	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
292	03/24/86	43					10:25:36	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
299	03/31/86	43					09:50:28	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma

CAGE: 262 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 262

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
306	04/07/86	43					10:55:50	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma
313	04/14/86	43		08:37:52	47.9		08:37:52	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma
320	04/21/86	43					08:21:36	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma
327	04/28/86	43					09:45:44	Missing Anatomy Tail 3- 5 Mm Papilloma
334	05/05/86	43					09:23:52	Missing Anatomy Tail 3- 5 Mm Papilloma
341	05/12/86	43		10:44:46	49.7		10:44:46	Irritation Missing Anatomy Tail 0- 2 Mm Papilloma
348	05/19/86	43					11:02:50	(Skin Paint Only) Scaly Missing Anatomy Tail 3- 5 Mm Papilloma
355	05/26/86	44					10:54:06	Irritation Missing Anatomy Tail 3- 5 Mm Papilloma
361	06/01/86	26		14:01:58	49.0		14:01:58	Missing Anatomy Tail 0- 2 Mm Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:33:06	50.9		07:33:06	Missing Anatomy Tail 0- 2 Mm Papilloma

CAGE: 263 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 263

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:39:58	35.8			
5	06/10/85	33		10:14:26	38.2		10:14:26	(Skin Paint Only) Scaly
12	06/17/85	33		08:06:26	38.9		08:06:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:32:34	39.5		07:32:34	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:15:28	39.4		14:15:28	Normal
33	07/08/85	33		14:21:24	39.4		14:21:24	Tissue Mass Body Dorsal 0- 2 Mm
40	07/15/85	33		10:13:40	39.0		10:13:40	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:07:32	40.8			
49	07/24/85	33					15:12:56	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		09:12:04	41.6		09:12:04	Papilloma
61	08/05/85	33		08:46:02	41.2		08:46:02	Papilloma
68	08/12/85	33		13:07:30	40.5		13:07:30	Papilloma
75	08/19/85	33		13:53:06	40.6		13:53:06	Papilloma
82	08/26/85	33		13:13:58	41.1		13:13:58	Papilloma
89	09/02/85	18		13:18:44	42.6		13:18:44	Papilloma
96	09/09/85	33					07:42:18	Papilloma
103	09/16/85	33					07:45:06	Papilloma
110	09/23/85	33					11:25:22	Papilloma
117	09/30/85	43		14:35:46	43.6		14:35:46	Papilloma
124	10/07/85	43					14:11:18	Papilloma
131	10/14/85	43					10:49:58	Papilloma
138	10/21/85	43					11:23:44	Papilloma
145	10/28/85	43		11:24:10	45.8		11:24:10	Papilloma
152	11/04/85	43					10:27:56	Papilloma
159	11/11/85	43					13:36:36	Papilloma
166	11/18/85	43					13:41:44	Papilloma
173	11/25/85	43		13:32:10	46.3		13:32:10	Papilloma
180	12/02/85	43					14:02:50	Papilloma

CAGE: 263 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 263

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					08:47:36	Irritation
								Papilloma
194	12/16/85	43					09:07:34	Irritation
								Papilloma
201	12/23/85	43		11:04:10	44.2		11:04:10	Irritation
								Papilloma
208	12/30/85	43					09:35:06	Irritation
								Papilloma
215	01/06/86	43					11:06:54	Irritation
								Papilloma
222	01/13/86	43					13:06:38	Irritation
								Papilloma
229	01/20/86	43		09:01:10	40.3		09:01:10	Irritation
								Papilloma
								Ulcer
236	01/27/86	43					13:24:02	Irritation
								Papilloma
								Ulcer
243	02/03/86	43					09:40:14	Papilloma
								Ulcer
250	02/10/86	43					09:50:28	Papilloma
								Ulcer
257	02/17/86	43		12:57:02	36.0		12:57:02	(Skin Paint Only) Scaly
								Papilloma
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		10:17:46	33.3		10:17:46	(Skin Paint Only) Scaly
								Abnormal Posture
								Dyspnea
								Hypoactivity
								Papilloma

CAGE: 263 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 263

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg

CAGE: 264 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 264

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:51:26	35.2			
5	06/10/85	33		10:22:40	36.4		10:22:40	(Skin Paint Only) Scaly
12	06/17/85	33		08:08:30	37.5		08:08:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:33:28	38.4		07:33:28	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:16:00	39.1		14:16:00	Normal
33	07/08/85	33		14:23:38	39.9		14:23:38	Normal
40	07/15/85	33		10:15:36	39.6		10:15:36	Normal
47	07/22/85	33		10:09:46	40.1		10:09:46	Normal
54	07/29/85	33		09:14:02	40.5		09:14:02	Normal
61	08/05/85	33		08:47:50	40.6		08:47:50	Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		12:58:52	40.5		12:58:52	Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		13:45:34	40.3		13:45:34	Papilloma
82	08/26/85	33		13:22:16	41.5		13:22:16	Papilloma
89	09/02/85	18		13:20:16	41.7		13:20:16	Papilloma
96	09/09/85	33					07:43:44	Papilloma
103	09/16/85	33					07:46:28	Papilloma
110	09/23/85	33					11:26:36	Papilloma
117	09/30/85	43		14:37:40	43.0		14:37:40	Papilloma
124	10/07/85	43					14:13:38	Papilloma
131	10/14/85	43					10:52:02	Papilloma
138	10/21/85	43					11:25:08	Papilloma
145	10/28/85	43		11:25:30	43.5		11:25:30	Papilloma
152	11/04/85	43					10:29:36	Papilloma
159	11/11/85	43					13:28:08	Papilloma
166	11/18/85	43					13:34:18	Papilloma
173	11/25/85	43		13:33:22	44.5		13:33:22	Papilloma
180	12/02/85	43					14:04:10	Papilloma
187	12/09/85	43					08:49:14	Papilloma
194	12/16/85	43					09:09:04	Papilloma
201	12/23/85	43		11:05:34	44.9		11:05:34	Papilloma

CAGE: 264 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 264

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:36:18	Papilloma
215	01/06/86	43					11:08:12	Papilloma
222	01/13/86	43					13:08:06	Papilloma
229	01/20/86	43		09:04:12	46.2		09:04:12	Papilloma
236	01/27/86	43					13:26:18	Papilloma
243	02/03/86	43					09:33:04	Papilloma
250	02/10/86	43					09:45:44	Papilloma
257	02/17/86	43		12:58:42	47.7		12:58:42	Papilloma
264	02/24/86	43					11:06:42	Papilloma
271	03/03/86	43					08:47:28	Papilloma
278	03/10/86	43					09:21:22	Papilloma
285	03/17/86	43		11:08:20	46.9		11:08:20	Papilloma
292	03/24/86	43					10:27:12	Papilloma
299	03/31/86	43					09:47:36	Papilloma
306	04/07/86	43					10:57:34	Papilloma
313	04/14/86	43		08:33:16	45.1		08:33:16	Ulcer
320	04/21/86	43					08:16:36	Ulcer
327	04/28/86	43					09:47:20	Ulcer
334	05/05/86	43					09:25:42	Irritation
								Ulcer
341	05/12/86	43		10:46:46	42.5		10:46:46	Tissue Mass Body Dorsal 21-25 Mm
348	05/19/86	43					11:01:36	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 26 Or Gr
355	05/26/86	44					10:56:12	(Skin Paint Only) Scaly
								Papilloma
361	06/01/86	26		14:03:28	37.0		14:03:28	(Skin Paint Only) Scaly
								Irritation
								Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:33:58	36.3		07:33:58	Pallor Entire Animal
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:19
First Dose M/F: NA / NA
Lab: BAT

CAGE: 265 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 265

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:28:54	35.9			
5	06/10/85	33		11:04:02	38.7		11:04:02	(Skin Paint Only) Scaly
12	06/17/85	33		10:43:26	39.0		10:43:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:33:56	39.3		10:33:56	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:24:40	40.5		09:24:40	Normal
33	07/08/85	33		09:17:40	40.5		09:17:40	Normal
40	07/15/85	33		14:07:48	40.5		14:07:48	Normal
47	07/22/85	33		14:35:36	41.8		14:35:36	Thickened
54	07/29/85	33		13:18:08	42.4		13:18:08	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		11:41:30	42.8		11:41:30	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:16:04	44.0		08:16:04	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		08:22:42	44.4		08:22:42	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		15:45:14	42.7		15:45:14	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		15:03:44	45.0		15:03:44	Papilloma
96	09/09/85	33					09:33:46	Irritation
								Papilloma
103	09/16/85	33					09:34:04	Irritation
								Papilloma
110	09/23/85	33					09:17:50	Irritation
								Papilloma
117	09/30/85	33		09:53:18	47.0		09:53:18	Irritation
								Papilloma
								Thickened

CAGE: 265 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 265

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
124	10/07/85	43					12:37:40	Irritation
								Papilloma
131	10/14/85	43					09:35:20	Irritation
								Papilloma
138	10/21/85	43					14:26:26	Irritation
								Papilloma
145	10/28/85	43		13:37:04	46.9			
149	11/01/85	43					14:04:10	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
152	11/04/85	43					09:38:22	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
159	11/11/85	43					11:03:22	Papilloma
166	11/18/85	43					11:19:30	(Skin Paint Only) Erosion
								Papilloma
173	11/25/85	43		11:44:06	44.1		11:44:06	(Skin Paint Only) Erosion
								Papilloma
180	12/02/85	43					11:31:14	(Skin Paint Only) Erosion
								Papilloma
187	12/09/85	43					14:17:18	(Skin Paint Only) Erosion
								Papilloma
194	12/16/85	43					14:03:28	(Skin Paint Only) Erosion
								Papilloma
201	12/23/85	43		09:37:38	26.1		09:37:38	(Skin Paint Only) Erosion
								Papilloma
REMOVED ** REASON - NATURAL DEATH								
203	12/25/85	10		11:12:40	20.6		11:12:40	(Skin Paint Only) Erosion
								Papilloma

CAGE: 266 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:29:14	35.4			
5	06/10/85	33		11:04:32	36.8		11:04:32	(Skin Paint Only) Scaly
12	06/17/85	33		10:14:40	37.9		10:14:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:30:58	38.1		10:30:58	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:25:18	38.3		09:25:18	Normal
33	07/08/85	33		09:18:08	37.6		09:18:08	Normal
40	07/15/85	33		14:09:48	37.1		14:09:48	Normal
47	07/22/85	33		14:36:52	37.1		14:36:52	Normal
54	07/29/85	33		13:20:42	37.8		13:20:42	Thickened
61	08/05/85	33		11:43:02	37.9		11:43:02	Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:18:22	39.1		08:18:22	Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		08:25:32	40.2		08:25:32	Papilloma
82	08/26/85	33		15:48:08	39.1		15:48:08	Papilloma
89	09/02/85	18		15:06:12	39.7		15:06:12	Papilloma
96	09/09/85	33					09:25:44	Papilloma
103	09/16/85	33					09:25:08	Papilloma
110	09/23/85	33					09:18:52	Papilloma
117	09/30/85	33		09:54:40	41.9		09:54:40	Papilloma
124	10/07/85	43					12:41:08	Papilloma
131	10/14/85	43					09:37:10	Papilloma
138	10/21/85	43					14:27:48	Papilloma
145	10/28/85	43		13:39:30	43.1		13:39:30	Papilloma
152	11/04/85	43					09:40:34	Papilloma
159	11/11/85	43					11:05:00	Papilloma
166	11/18/85	43					11:22:04	Papilloma
173	11/25/85	43		11:46:32	44.9		11:46:32	Alopecia Hip
								Papilloma
180	12/02/85	43					11:33:22	Alopecia Hip
								Papilloma
187	12/09/85	43					14:13:30	Alopecia Hip

CAGE: 266 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
194	12/16/85	43					14:00:14	Alopecia Hip
								Papilloma
201	12/23/85	43		09:40:58	47.4		09:40:58	Papilloma
208	12/30/85	43					09:13:10	Papilloma
215	01/06/86	43					10:29:06	Alopecia Body Dorsal
								Alopecia Hip
								Papilloma
222	01/13/86	43					10:42:02	Alopecia Body Dorsal
								Alopecia Hip
								Papilloma
229	01/20/86	43		12:40:48	46.9		12:40:48	Alopecia Body Dorsal
								Alopecia Hip
								Papilloma
236	01/27/86	43					15:13:02	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
243	02/03/86	43					08:45:58	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
250	02/10/86	43					09:01:10	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
257	02/17/86	43		11:51:32	49.2		11:51:32	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
264	02/24/86	43					10:57:30	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
271	03/03/86	43					11:15:02	Alopecia Body Ventral
								Alopecia Hip

CAGE: 266 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
278	03/10/86	43					09:14:46	Alopecia Body Ventral
								Alopecia Hip
								Irritation
285	03/17/86	43		09:07:54	49.8		09:07:54	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 6-10 Mm
292	03/24/86	43					08:59:16	Tissue Mass Body Dorsal 6-10 Mm
299	03/31/86	43					09:35:04	Alopecia Body Ventral
								Irritation
306	04/07/86	43					09:40:32	Alopecia Body Ventral
								Tissue Mass Body Dorsal 0- 2 Mm
313	04/14/86	43		11:10:38	48.4		11:10:38	Alopecia Body Ventral
								Tissue Mass Body Dorsal 3- 5 Mm
320	04/21/86	43					10:44:06	Irritation
								Papilloma
327	04/28/86	43					09:37:48	Alopecia Hip
								Irritation
								Papilloma
334	05/05/86	43					09:15:16	Alopecia Hip
								Papilloma
341	05/12/86	43		09:00:46	51.6		09:00:46	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
348	05/19/86	43					09:17:20	Alopecia Hip
								Papilloma
355	05/26/86	44					13:38:56	Alopecia Hip
								Irritation
								Papilloma
361	06/01/86	26		09:54:16	49.9		09:54:16	Papilloma

REMOVED ** REASON - TERMINAL SACRIFICE

CAGE: 266 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
364	06/04/86	8		07:35:00	49.4		07:35:00	Papilloma

CAGE: 267 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 267

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:37:20	39.0			
5	06/10/85	33		11:13:52	42.4		11:13:52	(Skin Paint Only) Scaly
12	06/17/85	33		10:15:08	43.0		10:15:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:31:28	43.2		10:31:28	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:21:40	44.1		09:21:40	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:12:32	45.1		09:12:32	Irritation
40	07/15/85	33		14:10:16	43.3		14:10:16	Thickened
47	07/22/85	33		14:37:14	45.2		14:37:14	Thickened
54	07/29/85	33		13:21:14	44.6		13:21:14	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		11:44:46	44.9		11:44:46	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
68	08/12/85	33		08:19:22	44.9		08:19:22	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
75	08/19/85	33		08:26:22	45.2		08:26:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		15:49:02	44.3		15:49:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
89	09/02/85	18		15:06:58	42.9		15:06:58	Papilloma
96	09/09/85	33					09:26:46	Papilloma
103	09/16/85	33					09:26:12	Papilloma
110	09/23/85	33					09:11:52	Papilloma
117	09/30/85	33		09:43:50	44.7		09:43:50	Papilloma
124	10/07/85	43					12:42:36	Papilloma
131	10/14/85	43					09:38:22	Papilloma
138	10/21/85	43					14:28:46	Papilloma
145	10/28/85	43		13:40:32	45.9		13:40:32	Papilloma
152	11/04/85	43					09:41:36	Papilloma

CAGE: 267 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 267

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					11:06:08	(Skin Paint Only) Scaly Papilloma
166	11/18/85	43					11:23:14	(Skin Paint Only) Scaly Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
168	11/20/85	10		11:48:20	59.9		11:48:20	(Skin Paint Only) Scaly Carcinoma Emaciated Papilloma

CAGE: 268 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:37:46	34.4			
5	06/10/85	33		11:14:16	36.0		11:14:16	(Skin Paint Only) Scaly
12	06/17/85	33		10:28:46	37.1		10:28:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:31:56	36.5		10:31:56	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:22:38	37.5		09:22:38	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:13:18	37.1		09:13:18	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		14:05:18	36.3		14:05:18	Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		14:33:14	36.8		14:33:14	Papilloma
54	07/29/85	33		13:24:10	37.2		13:24:10	Papilloma
61	08/05/85	33		11:47:10	36.1		11:47:10	Papilloma
68	08/12/85	33		08:22:10	38.1		08:22:10	Papilloma
								Thickened
75	08/19/85	33		08:29:46	38.1		08:29:46	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		15:58:26	36.0		15:58:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
89	09/02/85	18		15:09:58	34.5		15:09:58	Papilloma
96	09/09/85	33					09:31:08	Papilloma
103	09/16/85	33					09:31:10	Papilloma
110	09/23/85	33					09:14:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
117	09/30/85	33		09:47:48	37.0		09:47:48	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					11:52:06	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
131	10/14/85	43					09:30:06	Papilloma
138	10/21/85	43					14:31:20	Papilloma
145	10/28/85	43		13:43:06	36.7		13:43:06	Papilloma
152	11/04/85	43					09:44:20	Papilloma

CAGE: 268 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					11:09:34	Papilloma
166	11/18/85	43					11:26:04	Papilloma
173	11/25/85	43		11:47:42	35.7		11:47:42	Irritation
								Ulcer
180	12/02/85	43					11:34:26	Irritation
								Ulcer
187	12/09/85	43					14:14:32	Irritation
								Ulcer
194	12/16/85	43					14:01:22	Irritation
								Ulcer
201	12/23/85	43		09:41:58	38.2		09:41:58	Irritation
								Ulcer
208	12/30/85	43					09:10:04	Irritation
215	01/06/86	43					10:26:40	Irritation
222	01/13/86	43					10:39:10	Irritation
								Ulcer
229	01/20/86	43		12:42:26	36.2		12:42:26	Irritation
								Ulcer
236	01/27/86	43					15:14:08	Ulcer
243	02/03/86	43					08:47:06	Irritation
								Ulcer
250	02/10/86	43					09:02:24	Irritation
								Ulcer
								Ulcer
257	02/17/86	43		11:52:36	34.9		11:52:36	Irritation
								Ulcer
								Ulcer
264	02/24/86	43					10:58:40	Ulcer
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		13:30:00	32.9		13:30:00	(Skin Paint Only) Scaly

CAGE: 268 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Abnormal Posture
								Ruffled Fur
								Ulcer

CAGE: 269 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 269

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:42:36	36.4			
5	06/10/85	33		11:23:30	37.9		11:23:30	(Skin Paint Only) Scaly
12	06/17/85	33		10:29:40	38.2		10:29:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:32:32	39.2		10:32:32	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		09:23:16	39.5		09:23:16	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:16:26	38.7		09:16:26	Irritation
40	07/15/85	33		14:06:46	39.1		14:06:46	Thickened
47	07/22/85	33		14:34:40	39.9		14:34:40	Thickened
54	07/29/85	33		13:16:40	39.4		13:16:40	Thickened
61	08/05/85	33		11:40:32	40.8		11:40:32	Thickened
68	08/12/85	33		08:23:22	41.5		08:23:22	(Skin Paint Only) Scaly
								Thickened
75	08/19/85	33		08:31:40	41.7		08:31:40	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		15:59:48	40.2		15:59:48	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
89	09/02/85	18		15:11:06	42.8		15:11:06	Irritation
								Papilloma
								Thickened
96	09/09/85	33					09:32:28	Papilloma
								Thickened
103	09/16/85	33					09:32:42	Irritation
								Papilloma
								Thickened
110	09/23/85	33					09:16:34	Irritation
								Papilloma
								Thickened
117	09/30/85	33		09:50:38	43.6		09:50:38	Irritation
								Papilloma

CAGE: 269 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 269

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
124	10/07/85	43					12:35:40	Irritation
								Papilloma
131	10/14/85	43					09:33:38	Irritation
								Papilloma
138	10/21/85	43					14:24:48	Irritation
								Papilloma
145	10/28/85	43		13:35:26	45.0		13:35:26	Papilloma
152	11/04/85	43					09:36:40	Irritation
								Papilloma
159	11/11/85	43					11:11:24	Irritation
								Papilloma
166	11/18/85	43					11:27:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
173	11/25/85	43		11:49:26	45.5		11:49:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
180	12/02/85	43					11:35:16	Papilloma
187	12/09/85	43					14:15:44	Irritation
								Papilloma
194	12/16/85	43					14:02:06	Irritation
								Papilloma
201	12/23/85	43		09:42:48	46.9		09:42:48	Irritation
								Papilloma
208	12/30/85	43					09:11:08	Irritation
								Papilloma
215	01/06/86	43					10:27:14	Irritation
								Papilloma
222	01/13/86	43					10:40:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
229	01/20/86	43		12:38:46	50.7		12:38:46	Irritation
								Papilloma

CAGE: 269 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 269

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
236	01/27/86	43					15:11:32	Irritation
								Papilloma
243	02/03/86	43					08:48:18	Papilloma
250	02/10/86	43					09:04:22	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
257	02/17/86	43		11:53:58	47.5		11:53:58	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
264	02/24/86	43					11:00:06	Irritation
								Papilloma
271	03/03/86	43					11:15:58	Irritation
								Papilloma
278	03/10/86	43					09:15:48	Irritation
								Papilloma
285	03/17/86	43		09:05:24	49.2		09:05:24	Irritation
								Papilloma
292	03/24/86	43					08:57:00	Irritation
								Papilloma
299	03/31/86	43					09:32:38	Irritation
								Papilloma
306	04/07/86	43					09:38:34	Papilloma
313	04/14/86	43		11:11:50	49.1		11:11:50	Papilloma
320	04/21/86	43					10:45:28	Papilloma
327	04/28/86	43					09:39:10	Irritation
								Papilloma
334	05/05/86	43					09:17:24	Irritation
								Papilloma
341	05/12/86	43		09:02:00	49.4		09:02:00	(Skin Paint Only) Scaly
								Irritation

CAGE: 269 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 269

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
348	05/19/86	43					09:18:34	(Skin Paint Only) Scaly
								Irritation
								Papilloma
355	05/26/86	44					13:41:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma
361	06/01/86	26		09:55:20	49.5		09:55:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:35:42	50.8		07:35:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:19
First Dose M/F: NA / NA
Lab: BAT

CAGE: 270 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 270

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:51:40	35.6			
5	06/10/85	33		11:23:56	37.7		11:23:56	(Skin Paint Only) Scaly
12	06/17/85	33		10:42:48	38.8		10:42:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		10:33:10	38.4		10:33:10	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:23:54	38.9		09:23:54	(Skin Paint Only) Scaly
33	07/08/85	33		09:17:00	38.1		09:17:00	Normal
40	07/15/85	33		14:07:16	38.4		14:07:16	Normal
47	07/22/85	33		14:35:12	38.6		14:35:12	Normal
54	07/29/85	33		13:17:38	39.0		13:17:38	Normal
61	08/05/85	33		11:41:08	39.0		11:41:08	Normal
68	08/12/85	33		08:15:32	39.9		08:15:32	Normal
75	08/19/85	33		08:22:10	38.7		08:22:10	Normal
82	08/26/85	33		16:00:38	37.7		16:00:38	Normal
89	09/02/85	18		15:12:10	38.8		15:12:10	Normal
96	09/09/85	33					09:33:20	Normal
103	09/16/85	33					09:33:42	Normal
110	09/23/85	33					09:17:24	Normal
117	09/30/85	33		09:52:26	39.4		09:52:26	Normal
124	10/07/85	43					12:37:08	Normal
131	10/14/85	43					09:34:44	Normal
138	10/21/85	43					14:26:04	Normal
145	10/28/85	43		13:36:40	41.3		13:36:40	Normal
152	11/04/85	43					09:38:02	Normal
159	11/11/85	43					11:02:46	(Skin Paint Only) Scaly
166	11/18/85	43					11:19:08	(Skin Paint Only) Scaly
173	11/25/85	43		11:50:58	43.3		11:50:58	Normal
180	12/02/85	43					11:36:32	Normal
187	12/09/85	43					14:17:00	Normal
194	12/16/85	43					14:03:16	Normal
201	12/23/85	43		09:44:42	44.7		09:44:42	Normal

CAGE: 270 **SEX:** Male **TRT#:** 17 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 270

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					09:12:56	Normal
215	01/06/86	43					10:28:50	Normal
222	01/13/86	43					10:41:46	(Skin Paint Only) Scaly
229	01/20/86	43		12:40:22	44.1		12:40:22	(Skin Paint Only) Scaly
236	01/27/86	43					15:12:44	(Skin Paint Only) Scaly
243	02/03/86	43					08:45:36	(Skin Paint Only) Scaly
250	02/10/86	43					09:00:54	(Skin Paint Only) Scaly
257	02/17/86	43		11:55:46	44.8		11:55:46	(Skin Paint Only) Scaly
264	02/24/86	43					11:02:06	(Skin Paint Only) Scaly
271	03/03/86	43					11:19:08	(Skin Paint Only) Scaly
278	03/10/86	43					09:17:40	(Skin Paint Only) Scaly
285	03/17/86	43		09:07:28	44.9		09:07:28	(Skin Paint Only) Scaly
292	03/24/86	43					08:58:58	(Skin Paint Only) Scaly
299	03/31/86	43					09:34:46	(Skin Paint Only) Scaly
306	04/07/86	43					09:40:20	(Skin Paint Only) Scaly
313	04/14/86	43		11:10:14	45.2		11:10:14	(Skin Paint Only) Scaly
320	04/21/86	43					10:43:54	(Skin Paint Only) Scaly
327	04/28/86	43					09:42:22	(Skin Paint Only) Scaly
334	05/05/86	43					09:19:56	(Skin Paint Only) Scaly
341	05/12/86	43		09:04:12	44.8		09:04:12	(Skin Paint Only) Scaly
348	05/19/86	43					09:20:42	(Skin Paint Only) Scaly
355	05/26/86	44					13:41:46	(Skin Paint Only) Scaly
361	06/01/86	26		09:57:26	44.6		09:57:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:37:20	45.6		07:37:20	Normal

CAGE: 271 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 271

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:57:40	40.2			
5	06/10/85	33		10:27:36	42.8		10:27:36	(Skin Paint Only) Scaly
								Thickened
12	06/17/85	33		11:46:06	42.8		11:46:06	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		11:23:36	41.4		11:23:36	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		07:59:36	43.8		07:59:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:01:10	42.9		08:01:10	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:43:50	42.9		14:43:50	Thickened
47	07/22/85	33		15:12:46	43.5		15:12:46	Discharge Site Of Application (Skin Paint) Red
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		10:45:40	44.4			
56	07/31/85	33					15:07:52	(Skin Paint Only) Abscess
								Thickened
								Tissue Mass Body Dorsal 16-20 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		10:35:48	43.8		10:35:48	(Skin Paint Only) Abscess
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		08:56:30	43.5		08:56:30	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		09:06:08	43.8		09:06:08	Papilloma
82	08/26/85	33		14:32:34	42.8		14:32:34	Papilloma
89	09/02/85	18		14:21:36	44.1		14:21:36	Carcinoma
								Papilloma
96	09/09/85	33					10:04:48	Carcinoma
								Papilloma
103	09/16/85	33					10:09:12	Carcinoma

CAGE: 271 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 271

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
105	09/18/85	33		14:02:50	39.5		14:02:50	Carcinoma
								Discharge Site Of Application (Skin Paint) Red
								Pallor Entire Animal
								Papilloma

CAGE: 272 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 272

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:02:36	37.5			
5	06/10/85	33		10:31:42	38.4		10:31:42	(Skin Paint Only) Scaly
12	06/17/85	33		10:56:50	38.1		10:56:50	(Skin Paint Only) Discoloration Pink
								Ulcer
19	06/24/85	33		11:13:38	41.0		11:13:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:01:04	41.5		08:01:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:02:12	43.3		08:02:12	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:44:18	41.1		14:44:18	Thickened
47	07/22/85	33		15:15:46	42.7		15:15:46	Thickened
54	07/29/85	33		10:48:48	40.3		10:48:48	Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		10:39:50	41.6		10:39:50	Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:00:56	42.8		09:00:56	Papilloma
75	08/19/85	33		09:09:10	44.5		09:09:10	Papilloma
82	08/26/85	33		14:35:08	42.0		14:35:08	Papilloma
89	09/02/85	18		14:22:08	43.4		14:22:08	Papilloma
96	09/09/85	33					09:57:54	Papilloma
103	09/16/85	33					10:01:24	Papilloma
110	09/23/85	33					08:35:48	Papilloma
117	09/30/85	33		08:38:12	45.1		08:38:12	Papilloma
124	10/07/85	43					13:52:08	Papilloma
131	10/14/85	43					10:28:38	Papilloma
138	10/21/85	43					13:47:46	Papilloma
145	10/28/85	43		14:24:16	44.0		14:24:16	Papilloma
152	11/04/85	43					10:15:28	Papilloma
159	11/11/85	43					11:38:38	Papilloma
166	11/18/85	43					13:17:08	Papilloma
173	11/25/85	43		11:05:42	45.9		11:05:42	Papilloma
180	12/02/85	43					10:50:06	Papilloma
187	12/09/85	43					14:42:24	Papilloma

CAGE: 272 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 272

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					14:26:06	Papilloma
201	12/23/85	43		09:02:32	45.5		09:02:32	Papilloma
208	12/30/85	43					08:43:34	Papilloma
215	01/06/86	43					10:56:12	Papilloma
222	01/13/86	43					11:11:00	Papilloma
229	01/20/86	43		12:13:02	46.8		12:13:02	(Skin Paint Only) Scaly
								Papilloma
236	01/27/86	43					14:53:42	Papilloma
243	02/03/86	43					09:19:54	Papilloma
250	02/10/86	43					09:34:34	Irritation
								Papilloma
257	02/17/86	43		10:56:50	46.9		10:56:50	Papilloma
264	02/24/86	43					09:07:36	Irritation
								Papilloma
271	03/03/86	43					13:26:08	(Skin Paint Only) Scaly
								Papilloma
278	03/10/86	43					08:44:32	Papilloma
285	03/17/86	43		10:58:04	47.4		10:58:04	Irritation
								Papilloma
292	03/24/86	43					09:32:06	Papilloma
299	03/31/86	43					08:57:08	Papilloma
306	04/07/86	43					08:59:12	Papilloma
313	04/14/86	43		11:31:34	48.0		11:31:34	Papilloma
320	04/21/86	43					10:52:10	Papilloma
327	04/28/86	43					09:08:48	(Skin Paint Only) Scaly
								Papilloma
334	05/05/86	43					08:34:28	Papilloma
341	05/12/86	43		09:34:12	47.6		09:34:12	(Skin Paint Only) Scaly
								Papilloma
348	05/19/86	43					09:40:20	Papilloma
355	05/26/86	44					11:14:20	Papilloma

CAGE: 272 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 272

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 6-10 Mm
361	06/01/86	26		13:40:36	48.4		13:40:36	Papilloma
								Tissue Mass Body Dorsal 16-20 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:52:36	42.2		07:52:36	Papilloma
								Tissue Mass Body Dorsal 16-20 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:19
First Dose M/F: NA / NA
Lab: BAT

CAGE: 273 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 273

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:08:06	34.6			
5	06/10/85	33		10:40:38	36.1		10:40:38	(Skin Paint Only) Scaly
12	06/17/85	33		11:02:40	36.8		11:02:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		11:16:34	36.6		11:16:34	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:52:58	38.2		07:52:58	Normal
33	07/08/85	33		07:57:10	40.2		07:57:10	Normal
40	07/15/85	33		14:44:46	39.0		14:44:46	Normal
47	07/22/85	33		15:16:18	39.7		15:16:18	Normal
54	07/29/85	33		10:49:56	39.8		10:49:56	Normal
61	08/05/85	33		10:41:04	41.6		10:41:04	Normal
68	08/12/85	33		09:02:06	41.6		09:02:06	Normal
75	08/19/85	33		09:10:04	43.6		09:10:04	Normal
82	08/26/85	33		14:37:24	42.7		14:37:24	Tissue Mass Body Dorsal 0- 2 Mm
89	09/02/85	18		14:23:00	43.4		14:23:00	Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					09:58:58	Papilloma
103	09/16/85	33					10:02:34	Papilloma
110	09/23/85	33					08:28:58	Papilloma
117	09/30/85	33		08:31:16	47.5		08:31:16	Papilloma
124	10/07/85	43					13:53:24	Papilloma
131	10/14/85	43					10:30:16	Papilloma
138	10/21/85	43					13:48:54	Papilloma
145	10/28/85	43		14:25:14	47.4		14:25:14	Papilloma
152	11/04/85	43					10:16:30	Papilloma
159	11/11/85	43					11:39:46	Papilloma
166	11/18/85	43					13:18:08	Papilloma
173	11/25/85	43		11:06:42	50.4		11:06:42	Papilloma
180	12/02/85	43					10:51:08	Papilloma
187	12/09/85	43					14:43:16	Papilloma
194	12/16/85	43					14:27:28	Papilloma
201	12/23/85	43		08:57:48	51.8		08:57:48	Papilloma

CAGE: 273 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 273

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					08:38:34	Papilloma
215	01/06/86	43					10:57:38	Papilloma
222	01/13/86	43					11:11:56	Papilloma
229	01/20/86	43		12:14:02	51.5		12:14:02	Papilloma
236	01/27/86	43					14:54:40	Papilloma
243	02/03/86	43					09:20:56	Papilloma
250	02/10/86	43					09:35:32	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		10:57:42	50.9		10:57:42	Irritation
								Papilloma
264	02/24/86	43					09:08:52	Papilloma
271	03/03/86	43					13:26:56	(Skin Paint Only) Scaly
								Irritation
278	03/10/86	43					08:44:12	Irritation
285	03/17/86	43		10:58:44	53.2		10:58:44	Irritation
292	03/24/86	43					09:32:52	Irritation
299	03/31/86	43					08:58:22	Irritation
306	04/07/86	43					09:00:14	Irritation
313	04/14/86	43		11:32:28	54.1		11:32:28	Tissue Mass Body Dorsal 0- 2 Mm
320	04/21/86	43					10:53:36	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
327	04/28/86	43					09:10:14	(Skin Paint Only) Scaly
								Papilloma
334	05/05/86	43					08:35:46	(Skin Paint Only) Scaly
								Papilloma
341	05/12/86	43		09:35:14	53.8		09:35:14	Papilloma
348	05/19/86	43					09:42:00	Papilloma
355	05/26/86	44					11:18:46	Papilloma
361	06/01/86	26		13:44:20	54.1		13:44:20	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:53:30	53.9		07:53:30	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:19
First Dose M/F: NA / NA
Lab: BAT

CAGE: 274 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 274

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:10:50	35.3			
5	06/10/85	33		10:43:52	37.9		10:43:52	(Skin Paint Only) Scaly
12	06/17/85	33		11:13:42	38.6		11:13:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		11:17:28	37.9		11:17:28	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:53:44	39.7		07:53:44	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:57:38	40.3		07:57:38	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		14:38:56	39.2		14:38:56	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		15:09:16	38.4		15:09:16	Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		10:50:26	38.8		10:50:26	Papilloma
61	08/05/85	33		10:41:24	40.0		10:41:24	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		09:02:26	39.4		09:02:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		09:10:26	40.4		09:10:26	Papilloma
82	08/26/85	33		14:39:14	41.7		14:39:14	Papilloma
89	09/02/85	18		14:24:02	43.2		14:24:02	Papilloma
96	09/09/85	33					09:59:46	Papilloma
103	09/16/85	33					10:03:56	Irritation
								Papilloma
								Thickened
110	09/23/85	33					08:30:06	Papilloma
								Thickened
117	09/30/85	33		08:32:44	45.0		08:32:44	Papilloma
								Thickened
124	10/07/85	43					13:44:06	Papilloma
131	10/14/85	43					10:19:10	Papilloma
138	10/21/85	43					13:50:02	Papilloma
145	10/28/85	43		14:26:02	45.1		14:26:02	Papilloma

CAGE: 274 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 274

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
152	11/04/85	43					10:17:32	Papilloma
159	11/11/85	43					11:40:42	Papilloma
166	11/18/85	43					13:19:56	Irritation
								Papilloma
173	11/25/85	43		11:07:36	47.3		11:07:36	Papilloma
180	12/02/85	43					10:52:02	Irritation
								Papilloma
187	12/09/85	43					14:44:04	Papilloma
194	12/16/85	43					14:28:16	Papilloma
201	12/23/85	43		08:59:08	50.9		08:59:08	Papilloma
208	12/30/85	43					08:39:58	Papilloma
215	01/06/86	43					10:50:56	Papilloma
222	01/13/86	43					11:05:26	Papilloma
229	01/20/86	43		12:15:42	47.1		12:15:42	Papilloma
236	01/27/86	43					14:55:30	Papilloma
243	02/03/86	43					09:22:08	Papilloma
250	02/10/86	43					09:37:30	Papilloma
257	02/17/86	43		10:58:26	44.7		10:58:26	Papilloma
264	02/24/86	43					09:09:48	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		13:30:00	41.7		13:30:00	Discharge Site Of Application (Skin Paint) Red
								Pallor Entire Animal
								Papilloma

CAGE: 275 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 275

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:16:36	38.6			
5	06/10/85	33		10:50:24	41.7		10:50:24	(Skin Paint Only) Scaly
								Irritation
12	06/17/85	33		11:20:44	41.7		11:20:44	(Skin Paint Only) Discoloration Pink
								Ulcer
19	06/24/85	33		11:20:50	42.1		11:20:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:54:54	44.6		07:54:54	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		07:58:14	44.1		07:58:14	Thickened
								Ulcer
40	07/15/85	33		14:40:42	44.6		14:40:42	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		15:10:42	45.9		15:10:42	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		10:42:30	46.4		10:42:30	Papilloma
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		10:32:40	48.9		10:32:40	Papilloma
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
68	08/12/85	33		09:04:22	50.3		09:04:22	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		09:11:44	51.4		09:11:44	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		14:41:22	51.2		14:41:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		14:25:20	52.3		14:25:20	Papilloma

CAGE: 275 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 275

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					10:01:12	Papilloma
103	09/16/85	33					10:05:36	Papilloma
								Thickened
110	09/23/85	33					08:31:32	Papilloma
								Thickened
117	09/30/85	33		08:34:06	56.8		08:34:06	Papilloma
124	10/07/85	43					13:45:50	Papilloma
131	10/14/85	43					10:20:40	Papilloma
138	10/21/85	43					13:40:32	Papilloma
145	10/28/85	43		14:19:24	58.0		14:19:24	Papilloma
152	11/04/85	43					10:11:52	Papilloma
159	11/11/85	43					11:41:40	Irritation
								Papilloma
166	11/18/85	43					13:21:12	Papilloma
								Ulcer
173	11/25/85	43		11:08:44	56.7		11:08:44	Irritation
								Papilloma
								Ulcer
180	12/02/85	43					10:53:08	Irritation
								Papilloma
								Ulcer
187	12/09/85	43					14:44:56	Irritation
								Ulcer
194	12/16/85	43					14:29:06	Irritation
								Ulcer
201	12/23/85	43					09:00:18	Irritation
								Ulcer
206	12/28/85	43		13:21:44	44.5			
208	12/30/85	43					08:42:10	Irritation
								Ulcer

CAGE: 275 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 275

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					10:52:06	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
222	01/13/86	43					11:06:48	(Skin Paint Only) Exudate
								Irritation
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer
229	01/20/86	43		12:09:30	45.8		12:09:30	Carcinoma
								Irritation
								Ulcer
236	01/27/86	43					14:49:58	(Skin Paint Only) Crusty
								Carcinoma
								Irritation
								Ulcer
243	02/03/86	43					09:23:10	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
								Irritation
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
244	02/04/86	7		11:00:00	39.8		11:00:00	(Skin Paint Only) Crusty
								Carcinoma
								Discharge Body Dorsal Red
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:20
First Dose M/F: NA / NA
Lab: BAT

CAGE: 276 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 276

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:19:22	35.4			
5	06/10/85	33		10:54:28	37.0		10:54:28	(Skin Paint Only) Scaly
12	06/17/85	33		11:37:36	36.9		11:37:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		11:22:32	35.5		11:22:32	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:56:56	36.6		07:56:56	Ulcer
33	07/08/85	33		08:00:00	36.2		08:00:00	Ulcer
40	07/15/85	33		14:42:50	33.6		14:42:50	Ulcer
47	07/22/85	33		15:11:58	33.5		15:11:58	Ulcer
54	07/29/85	33		10:44:50	32.7		10:44:50	Ulcer
61	08/05/85	33		10:34:48	33.3		10:34:48	Ulcer
68	08/12/85	33		08:55:20	33.8		08:55:20	Ulcer
75	08/19/85	33		09:04:50	33.7		09:04:50	Irritation
								Ulcer
82	08/26/85	33		14:44:26	33.3		14:44:26	Irritation
								Ulcer
89	09/02/85	18		14:29:08	33.1		14:29:08	Ulcer
96	09/09/85	33					10:04:00	Irritation
								Ulcer
103	09/16/85	33					10:08:02	Ruffled Fur
								Ulcer
110	09/23/85	33					08:33:40	Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
117	09/30/85	33		08:36:04	37.1		08:36:04	Irritation
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer
124	10/07/85	43					13:48:36	Papilloma
								Ulcer
131	10/14/85	43					10:23:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 276 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 276

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
138	10/21/85	43					13:42:58	Papilloma
								Ulcer
145	10/28/85	43		14:22:26	34.6		14:22:26	Ulcer
152	11/04/85	43					10:14:26	Ulcer
159	11/11/85	43					11:37:18	Irritation
								Ulcer
166	11/18/85	43					13:16:06	Irritation
								Ulcer
173	11/25/85	43		11:10:08	34.5		11:10:08	Irritation
								Ulcer
180	12/02/85	43					10:54:40	Irritation
								Ulcer
187	12/09/85	43					14:56:38	Irritation
								Ulcer
194	12/16/85	43					14:29:58	Irritation
								Ulcer
201	12/23/85	43		09:01:28	35.5		09:01:28	Irritation
								Ulcer
208	12/30/85	43					08:41:04	Irritation
								Ulcer
215	01/06/86	43					10:53:58	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
222	01/13/86	43					11:09:38	(Skin Paint Only) Exudate
								Tissue Mass Body Dorsal 21-25 Mm
229	01/20/86	43		12:11:44	36.2		12:11:44	Papilloma
236	01/27/86	43					14:52:28	Papilloma
243	02/03/86	43					09:17:28	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
250	02/10/86	43		11:48:26	41.9		11:48:26	Papilloma
								Ruffled Fur

CAGE: 277 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:29:54	35.9			
5	06/10/85	33		08:29:52	37.2		08:29:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		14:18:30	36.5		14:18:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:13:00	37.1		14:13:00	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:15:00	36.8		11:15:00	Irritation
								Ulcer
33	07/08/85	33		11:32:54	36.2		11:32:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
40	07/15/85	33		08:35:44	37.0		08:35:44	Sore Right Front Leg
								Ulcer
47	07/22/85	33		08:33:12	35.7			
49	07/24/85	33					15:11:38	Sore Right Front Leg
								Ulcer
54	07/29/85	33		15:24:16	34.0		15:24:16	Sore Left Front Leg
								Ulcer
61	08/05/85	33		15:00:40	35.5		15:00:40	(Skin Paint Only) Scaly
								Irritation
								Sore Left Front Leg
								Ulcer
68	08/12/85	33		10:11:06	34.9		10:11:06	Irritation
								Sore Left Front Leg
								Sore Right Front Leg
								Swelling Left Front Leg
								Ulcer
75	08/19/85	33		10:35:42	35.7		10:35:42	(Skin Paint Only) Scaly
								Irritation

CAGE: 277 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Sore Right Front Leg
								Ulcer
								Ulcer Left Front Leg
82	08/26/85	33		09:51:42	35.6		09:51:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
89	09/02/85	18		11:00:42	36.3		11:00:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
96	09/09/85	33					10:46:56	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
103	09/16/85	33					11:10:56	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Sore Left Ear
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
110	09/23/85	33					10:43:28	(Skin Paint Only) Scaly

CAGE: 277 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg
117	09/30/85	33		11:34:24	33.3		11:34:24	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Right Front Leg
124	10/07/85	43					15:47:24	Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
131	10/14/85	43					13:50:20	Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
138	10/21/85	43					08:44:32	Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
145	10/28/85	43		09:47:02	32.4		09:47:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer

CAGE: 277 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Left Front Leg
152	11/04/85	43					14:38:38	Irritation
								Ruffled Fur
								Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
154	11/06/85	18		09:19:06	30.4		09:19:06	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Dyspnea
								Hypoactivity
								Pallor Entire Animal
								Ulcer
								Ulcer
								Ulcer Right Front Leg

CAGE: 278 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:30:16	37.6			
5	06/10/85	33		08:33:34	39.2		08:33:34	(Skin Paint Only) Scaly
12	06/17/85	33		13:28:20	39.0		13:28:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:06:12	39.1			
21	06/26/85	33					13:56:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33					11:16:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		13:53:10	38.8			
33	07/08/85	33		11:35:14	40.1		11:35:14	(Skin Paint Only) Scaly
40	07/15/85	33		08:37:26	40.0		08:37:26	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		08:34:42	39.5		08:34:42	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		15:26:16	37.8		15:26:16	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		15:02:02	37.6		15:02:02	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		10:12:40	38.8		10:12:40	Papilloma
75	08/19/85	33		10:38:06	39.9		10:38:06	Papilloma
82	08/26/85	33		09:54:14	38.6		09:54:14	Papilloma
89	09/02/85	18		11:04:08	39.4		11:04:08	Papilloma
96	09/09/85	33					10:36:08	Papilloma
103	09/16/85	33					10:59:48	Papilloma
110	09/23/85	33					10:45:54	Papilloma
117	09/30/85	33		11:36:30	39.7		11:36:30	Papilloma
124	10/07/85	43					15:51:06	Papilloma
131	10/14/85	43					13:53:20	Papilloma

CAGE: 278 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
138	10/21/85	43					08:47:38	Papilloma
145	10/28/85	43		09:49:54	42.1		09:49:54	Papilloma
152	11/04/85	43					14:40:24	Papilloma
159	11/11/85	43					09:05:34	Papilloma
166	11/18/85	43					09:09:08	Papilloma
173	11/25/85	43		09:52:08	40.3		09:52:08	Papilloma
180	12/02/85	43					09:41:38	Alopecia Body Ventral
								Papilloma
187	12/09/85	43					11:07:58	Alopecia Body Ventral
								Papilloma
194	12/16/85	43					11:19:58	Alopecia Body Ventral
								Irritation
								Papilloma
201	12/23/85	43		14:28:06	42.0		14:28:06	Alopecia Body Ventral
								Irritation
								Papilloma
208	12/30/85	43					13:39:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
215	01/06/86	43					08:47:44	(Skin Paint Only) Scaly
								Irritation
								Papilloma
222	01/13/86	43					09:10:20	(Skin Paint Only) Scaly
								Papilloma
229	01/20/86	43		11:44:16	42.4		11:44:16	(Skin Paint Only) Scaly
								Irritation
								Papilloma
236	01/27/86	43					14:24:48	Irritation
								Papilloma
243	02/03/86	43					11:28:46	Irritation
								Papilloma

CAGE: 278 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
250	02/10/86	43					14:20:06	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		11:32:00	43.8		11:32:00	Papilloma
264	02/24/86	43					10:42:26	Papilloma
271	03/03/86	43					09:40:06	Alopecia Hip
								Irritation
								Papilloma
278	03/10/86	43					11:19:58	Alopecia Hip
								Irritation
								Papilloma
285	03/17/86	43		08:44:22	44.7		08:44:22	Irritation
292	03/24/86	43					08:41:16	Irritation
299	03/31/86	43					09:20:58	(Skin Paint Only) Scaly
								Irritation
306	04/07/86	43					09:25:08	Irritation
313	04/14/86	43		09:31:22	44.0		09:31:22	(Skin Paint Only) Scaly
								Irritation
320	04/21/86	43					09:03:26	Irritation
327	04/28/86	43					11:31:38	Irritation
334	05/05/86	43					11:09:56	Alopecia Hip
								Irritation
341	05/12/86	43		08:41:28	45.4		08:41:28	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
348	05/19/86	43					08:59:10	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
355	05/26/86	44					13:57:36	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
361	06/01/86	26		08:45:40	46.6		08:45:40	(Skin Paint Only) Scaly

CAGE: 278 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Swelling Groin
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
363	06/03/86	11		07:36:34	44.4		07:36:34	(Skin Paint Only) Scaly
								Swelling Groin
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 279 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 279

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:38:38	40.5			
5	06/10/85	33		08:50:38	40.8		08:50:38	(Skin Paint Only) Scaly
12	06/17/85	33		13:29:44	39.6		13:29:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:06:54	39.2		14:06:54	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		11:12:26	40.4		11:12:26	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:20:52	41.5		11:20:52	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
40	07/15/85	33		08:40:00	43.0		08:40:00	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		08:36:00	42.6		08:36:00	Discharge Site Of Application (Skin Paint) Red
								Papilloma
54	07/29/85	33		15:28:44	40.7			
56	07/31/85	33					15:10:52	(Skin Paint Only) Abscess
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		15:03:22	40.4		15:03:22	(Skin Paint Only) Abscess
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		10:13:56	41.1		10:13:56	Papilloma
75	08/19/85	33		10:39:54	42.9		10:39:54	(Skin Paint Only) Erosion
								Papilloma
82	08/26/85	33		09:55:34	43.7		09:55:34	(Skin Paint Only) Erosion
								Papilloma
89	09/02/85	18		11:08:40	43.1		11:08:40	(Skin Paint Only) Erosion
								Carcinoma
								Papilloma

CAGE: 279 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 279

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
96	09/09/85	33					10:37:34	(Skin Paint Only) Erosion Carcinoma Papilloma
103	09/16/85	33					11:01:14	(Skin Paint Only) Erosion Carcinoma Papilloma
110	09/23/85	33					10:33:42	(Skin Paint Only) Erosion Carcinoma Papilloma
117	09/30/85	33		11:23:36	42.0		11:23:36	(Skin Paint Only) Erosion Carcinoma Papilloma
124	10/07/85	43					15:52:48	(Skin Paint Only) Erosion Carcinoma Papilloma
131	10/14/85	43					13:55:30	(Skin Paint Only) Erosion Carcinoma Papilloma
138	10/21/85	43					08:49:26	(Skin Paint Only) Erosion Carcinoma Papilloma
145	10/28/85	43		09:51:54	39.9		09:51:54	(Skin Paint Only) Erosion Carcinoma Papilloma
152	11/04/85	43					14:41:46	(Skin Paint Only) Erosion Carcinoma Papilloma
159	11/11/85	43					09:07:42	(Skin Paint Only) Erosion Carcinoma Papilloma
166	11/18/85	43					09:11:06	(Skin Paint Only) Erosion

CAGE: 279 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 279

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Carcinoma
								Papilloma
173	11/25/85	43		09:53:56	41.4		09:53:56	(Skin Paint Only) Erosion
								Carcinoma
180	12/02/85	43					09:43:36	(Skin Paint Only) Erosion
								Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
181	12/03/85	30		14:16:00	40.9		14:16:00	(Skin Paint Only) Erosion
								Carcinoma

CAGE: 280 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 280

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:39:14	38.4			
5	06/10/85	33		08:51:06	41.2		08:51:06	(Skin Paint Only) Scaly
12	06/17/85	33		13:49:54	39.5		13:49:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:08:48	39.5		14:08:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:13:20	41.3		11:13:20	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:27:16	42.4		11:27:16	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		08:29:08	43.4			
42	07/17/85	33					14:11:34	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		08:22:52	42.6		08:22:52	Papilloma
54	07/29/85	33		15:33:44	41.0		15:33:44	Papilloma
61	08/05/85	33		15:08:00	39.7		15:08:00	Papilloma
68	08/12/85	33		10:17:24	41.2		10:17:24	Papilloma
75	08/19/85	33		10:44:14	42.4		10:44:14	Papilloma
82	08/26/85	33		09:58:52	43.8		09:58:52	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		11:09:28	45.4		11:09:28	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					10:40:40	Papilloma
103	09/16/85	33					11:04:24	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
110	09/23/85	33					10:36:42	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 280 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 280

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
117	09/30/85	33		11:27:50	48.1		11:27:50	Papilloma
124	10/07/85	43					15:39:42	Papilloma
131	10/14/85	43					13:43:52	Papilloma
138	10/21/85	43					08:53:52	Papilloma
145	10/28/85	43		09:55:34	51.5		09:55:34	Papilloma
152	11/04/85	43					14:44:20	Papilloma
159	11/11/85	43					09:12:28	Papilloma
166	11/18/85	43					09:14:44	Papilloma
173	11/25/85	43		09:57:44	47.3		09:57:44	Papilloma
180	12/02/85	43					09:46:02	(Skin Paint Only) Erosion
								Papilloma
187	12/09/85	43					11:09:30	(Skin Paint Only) Erosion
								Papilloma
194	12/16/85	43					11:21:50	(Skin Paint Only) Erosion
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
195	12/17/85	30		15:00:00	29.9		15:00:00	(Skin Paint Only) Erosion
								Hypoactivity
								Pallor Entire Animal
								Papilloma

CAGE: 281 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 281

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:48:34	32.7			
5	06/10/85	33		09:02:00	36.3		09:02:00	(Skin Paint Only) Scaly
12	06/17/85	33		13:52:34	35.8		13:52:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		14:09:40	36.2		14:09:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:13:48	37.2		11:13:48	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:30:52	37.7		11:30:52	Normal
40	07/15/85	33		08:33:38	39.5		08:33:38	Normal
47	07/22/85	33		08:30:56	40.9		08:30:56	Normal
54	07/29/85	33		15:21:26	40.9		15:21:26	Normal
61	08/05/85	33		14:58:00	41.1		14:58:00	Normal
68	08/12/85	33		10:19:20	41.9		10:19:20	Normal
75	08/19/85	33		10:46:16	43.9		10:46:16	Normal
82	08/26/85	33		10:02:54	45.0		10:02:54	Normal
89	09/02/85	18		11:14:58	45.1		11:14:58	(Skin Paint Only) Scaly
96	09/09/85	33					10:43:50	Normal
103	09/16/85	33					11:08:40	Normal
110	09/23/85	33					10:40:40	Normal
117	09/30/85	33		11:31:12	48.6		11:31:12	Normal
124	10/07/85	43					15:44:06	Normal
131	10/14/85	43					13:47:52	Normal
138	10/21/85	43					08:39:26	Normal
145	10/28/85	43		09:38:18	51.1		09:38:18	Normal
152	11/04/85	43					14:35:16	Normal
159	11/11/85	43					09:15:08	Normal
166	11/18/85	43					09:17:30	Irritation
173	11/25/85	43		09:59:54	50.7		09:59:54	Normal
180	12/02/85	43					09:49:26	Normal
187	12/09/85	43					11:11:48	(Skin Paint Only) Scaly

CAGE: 281 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 281

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
194	12/16/85	43					11:24:20	Normal
201	12/23/85	43		14:29:18	48.4		14:29:18	Normal
208	12/30/85	43					13:40:14	(Skin Paint Only) Scaly
215	01/06/86	43					08:49:10	(Skin Paint Only) Scaly
222	01/13/86	43					09:07:56	(Skin Paint Only) Scaly
229	01/20/86	43		11:45:54	53.2		11:45:54	Tissue Mass Body Dorsal 0- 2 Mm
236	01/27/86	43					14:26:08	Tissue Mass Body Dorsal 3- 5 Mm
243	02/03/86	43					11:29:44	Papilloma
250	02/10/86	43					14:19:14	Irritation
								Papilloma
257	02/17/86	43		11:33:02	52.4		11:33:02	Papilloma
264	02/24/86	43					10:43:16	Papilloma
271	03/03/86	43					09:41:20	(Skin Paint Only) Scaly
								Papilloma
278	03/10/86	43					11:20:56	Irritation
								Papilloma
285	03/17/86	43		08:42:54	53.4		08:42:54	(Skin Paint Only) Scaly
								Papilloma
292	03/24/86	43					08:40:08	Papilloma
299	03/31/86	43					09:21:16	Papilloma
306	04/07/86	43					09:23:46	Irritation
								Papilloma
313	04/14/86	43		09:31:52	50.1		09:31:52	Irritation
								Papilloma
320	04/21/86	43					09:02:00	Irritation
								Papilloma
327	04/28/86	43					11:30:22	Irritation
								Papilloma
334	05/05/86	43					11:10:30	Irritation
								Papilloma
341	05/12/86	43		08:39:36	45.5		08:39:36	Irritation

CAGE: 281 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 281

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Swelling Groin
348	05/19/86	43					08:57:44	Irritation
								Papilloma
								Swelling Groin
355	05/26/86	44					13:58:02	Irritation
								Papilloma
								Swelling Groin
361	06/01/86	26		08:49:16	43.1		08:49:16	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Swelling Groin
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:38:24	44.0		07:38:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Swelling Groin

CAGE: 282 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 282

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:48:58	32.4			
5	06/10/85	33		09:02:28	34.2		09:02:28	(Skin Paint Only) Scaly
12	06/17/85	33		14:15:14	34.6		14:15:14	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:12:00	35.0		14:12:00	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:14:36	35.1		11:14:36	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:31:18	35.5		11:31:18	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
40	07/15/85	33		08:34:04	36.1		08:34:04	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		08:31:28	36.1		08:31:28	Papilloma
								Thickened
54	07/29/85	33		15:22:14	34.0		15:22:14	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		14:58:32	36.0		14:58:32	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		10:06:58	35.8		10:06:58	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		10:32:58	36.6		10:32:58	Papilloma
								Thickened
82	08/26/85	33		10:03:24	36.2		10:03:24	Papilloma
								Thickened
89	09/02/85	18		11:15:28	35.8		11:15:28	Papilloma
								Thickened
96	09/09/85	33					10:44:20	Papilloma

CAGE: 282 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 282

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
103	09/16/85	33					11:09:04	Papilloma
								Thickened
110	09/23/85	33					10:41:06	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
117	09/30/85	33		11:31:38	38.4		11:31:38	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					15:44:26	Papilloma
131	10/14/85	43					13:48:06	Papilloma
138	10/21/85	43					08:40:06	Papilloma
145	10/28/85	43		09:41:24	38.2		09:41:24	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
152	11/04/85	43					14:35:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
159	11/11/85	43					09:02:00	Papilloma
166	11/18/85	43					09:06:02	Papilloma
173	11/25/85	43		10:00:22	39.9		10:00:22	Irritation
								Papilloma
180	12/02/85	43					09:49:38	Irritation
								Papilloma
187	12/09/85	43					11:12:12	Irritation
								Papilloma
194	12/16/85	43					11:24:36	Irritation
								Papilloma
201	12/23/85	43		14:29:36	40.3		14:29:36	Irritation
								Papilloma
208	12/30/85	43					13:40:32	Irritation
								Papilloma

CAGE: 282 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 282

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					08:49:36	Papilloma
222	01/13/86	43					09:08:18	Papilloma
229	01/20/86	43		11:47:04	42.0		11:47:04	Papilloma
236	01/27/86	43					14:27:06	Papilloma
243	02/03/86	43					11:27:28	Papilloma
250	02/10/86	43					14:20:52	Papilloma
257	02/17/86	43		11:34:06	42.3		11:34:06	Papilloma
264	02/24/86	43					10:44:18	(Skin Paint Only) Scaly Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		14:00:00	41.7		14:00:00	(Skin Paint Only) Scaly Carcinoma

CAGE: 283 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 283

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:57:12	37.8			
5	06/10/85	33		07:37:08	39.8		07:37:08	(Skin Paint Only) Scaly
12	06/17/85	33		16:04:40	38.8		16:04:40	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:39:18	38.0			
21	06/26/85	33					14:04:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		09:50:22	38.1		09:50:22	(Skin Paint Only) Discoloration Pink
								Thickened
								Ulcer
33	07/08/85	33		09:45:40	39.1		09:45:40	(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Body Ventral
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
40	07/15/85	33		09:19:40	39.4		09:19:40	(Skin Paint Only) Crusty
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		09:08:30	39.2		09:08:30	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer
								Ulcer
54	07/29/85	33		13:48:58	37.4		13:48:58	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer
61	08/05/85	33		13:31:36	36.8		13:31:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation

CAGE: 283 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 283

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
68	08/12/85	33		10:40:58	37.3		10:40:58	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
75	08/19/85	33		11:07:02	37.0		11:07:02	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
								Ulcer
								Ulcer Body Ventral
82	08/26/85	33		07:41:30	37.8		07:41:30	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Body Ventral
89	09/02/85	18		09:24:16	37.1			
91	09/04/85	33					11:28:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation

CAGE: 283 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 283

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ruffled Fur
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
96	09/09/85	33					11:12:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
103	09/16/85	33					13:18:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
110	09/23/85	33					09:43:56	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
117	09/30/85	33		10:22:12	33.3			
119	10/02/85	33					10:56:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
122	10/05/85	30					14:00:00	Papilloma
								Ulcer

CAGE: 284 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 284

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:03:10	41.4			
5	06/10/85	33		07:48:14	42.6		07:48:14	(Skin Paint Only) Scaly
12	06/17/85	33		14:41:32	43.0		14:41:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
19	06/24/85	33		14:34:24	42.6		14:34:24	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:52:48	41.9		09:52:48	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:49:00	41.1		09:49:00	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:22:32	42.5		09:22:32	(Skin Paint Only) Discoloration Pink
47	07/22/85	33		09:12:56	40.1		09:12:56	Ulcer
54	07/29/85	33		13:53:06	39.6		13:53:06	Ulcer
61	08/05/85	33		13:34:36	40.9		13:34:36	Ulcer
68	08/12/85	33		10:43:26	40.0		10:43:26	Ulcer
75	08/19/85	33		11:12:06	39.4		11:12:06	Discharge Site Of Application (Skin Paint) Pink
								Ruffled Fur
								Ulcer
82	08/26/85	33		07:50:30	42.7		07:50:30	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ruffled Fur
								Sore Right Front Leg
								Thickened
								Ulcer
89	09/02/85	18		09:31:22	43.4		09:31:22	(Skin Paint Only) Crusty
								Irritation
								Ruffled Fur
								Thickened
								Ulcer
96	09/09/85	33					11:06:30	Irritation
								Ulcer
103	09/16/85	33					13:11:52	(Skin Paint Only) Scaly
								Irritation
								Swelling Site Of Application (Skin Paint)

CAGE: 284 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 284

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
110	09/23/85	33					09:45:56	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
								Ulcer Body Ventral
117	09/30/85	33		10:24:28	46.1		10:24:28	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
								Ulcer Body Ventral
125	10/08/85	9					14:27:16	Papilloma
								Ulcer
131	10/14/85	43					14:24:02	Papilloma
								Ulcer
138	10/21/85	43					10:16:48	Papilloma
								Ulcer
								Urine Stain Yellow
145	10/28/85	43		11:04:32	47.6		11:04:32	Papilloma
								Ulcer
152	11/04/85	43					13:40:38	Papilloma
								Ulcer
159	11/11/85	43					09:51:34	Papilloma
								Ulcer
166	11/18/85	43					09:33:18	Irritation
								Papilloma
								Ulcer
173	11/25/85	43		08:35:40	46.6		08:35:40	Irritation
								Papilloma
								Ulcer

CAGE: 284 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 284

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
180	12/02/85	43					08:29:48	(Skin Paint Only) Scaly Irritation Papilloma Ulcer
187	12/09/85	43					13:15:18	Irritation Papilloma Ruffled Fur
194	12/16/85	43					11:37:04	Irritation Papilloma Ruffled Fur
201	12/23/85	43		13:28:14	48.6		13:28:14	(Skin Paint Only) Scaly Irritation Papilloma
208	12/30/85	43					11:16:06	Irritation Papilloma Urine Stain Yellow
REMOVED ** REASON - MORIBUND SACRIFICE								
209	12/31/85	63		10:06:18	50.9		10:06:18	(Skin Paint Only) Scaly Irritation Papilloma Urine Stain Yellow

CAGE: 285 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 285

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:06:36	31.1			
5	06/10/85	33		07:56:22	33.0		07:56:22	(Skin Paint Only) Scaly
12	06/17/85	33		14:57:00	32.1		14:57:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:35:26	32.9		14:35:26	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		09:46:18	33.5		09:46:18	Irritation
33	07/08/85	33		09:39:30	34.6		09:39:30	Irritation
40	07/15/85	33		09:23:04	35.1		09:23:04	(Skin Paint Only) Scaly
47	07/22/85	33		09:14:06	36.2		09:14:06	Thickened
54	07/29/85	33		13:54:12	37.7		13:54:12	Thickened
61	08/05/85	33		13:35:34	37.6		13:35:34	Thickened
68	08/12/85	33		10:44:30	38.1		10:44:30	Thickened
75	08/19/85	33		11:13:38	39.9		11:13:38	(Skin Paint Only) Scaly
82	08/26/85	33		07:52:36	41.3		07:52:36	(Skin Paint Only) Scaly
								Irritation
89	09/02/85	18		09:35:42	42.3		09:35:42	(Skin Paint Only) Scaly
								Irritation
96	09/09/85	33					11:08:16	(Skin Paint Only) Scaly
								Irritation
103	09/16/85	33					13:13:36	(Skin Paint Only) Scaly
110	09/23/85	33					09:40:16	(Skin Paint Only) Scaly
								Irritation
117	09/30/85	33		10:17:26	43.9		10:17:26	(Skin Paint Only) Scaly
								Irritation
125	10/08/85	9					14:29:44	(Skin Paint Only) Scaly
131	10/14/85	43					14:26:04	(Skin Paint Only) Scaly
138	10/21/85	43					10:19:20	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		11:07:16	45.6		11:07:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 285 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 285

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
152	11/04/85	43					13:42:38	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
159	11/11/85	43					09:54:18	Papilloma
166	11/18/85	43					09:35:26	Papilloma
173	11/25/85	43		08:38:06	46.9		08:38:06	Papilloma
180	12/02/85	43					08:33:04	Papilloma
187	12/09/85	43					13:18:42	Papilloma
194	12/16/85	43					11:39:38	(Skin Paint Only) Scaly
								Papilloma
201	12/23/85	43		13:22:12	46.9		13:22:12	Papilloma
208	12/30/85	43					11:09:20	Irritation
								Papilloma
215	01/06/86	43					09:03:32	(Skin Paint Only) Scaly
								Diarrhea
								Papilloma
222	01/13/86	43					09:21:18	Papilloma
229	01/20/86	43		10:28:14	46.8		10:28:14	Papilloma
236	01/27/86	43					11:04:58	Papilloma
243	02/03/86	43					11:37:30	Papilloma
250	02/10/86	43					11:07:50	Papilloma
257	02/17/86	43		09:11:20	49.4		09:11:20	(Skin Paint Only) Scaly
								Papilloma
264	02/24/86	43					08:32:20	Papilloma
271	03/03/86	43					10:43:28	(Skin Paint Only) Scaly
								Irritation
								Papilloma
278	03/10/86	43					10:46:20	Papilloma
285	03/17/86	43		09:17:32	46.5		09:17:32	Papilloma
292	03/24/86	43					09:06:10	Papilloma
299	03/31/86	43					08:32:36	Papilloma
306	04/07/86	43					08:34:34	Irritation

CAGE: 285 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 285

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
313	04/14/86	43		10:44:26	47.2		10:44:26	Irritation
								Papilloma
320	04/21/86	43					09:16:54	Irritation
								Papilloma
327	04/28/86	43					11:09:14	Papilloma
334	05/05/86	43					10:43:18	Papilloma
341	05/12/86	43		09:06:42	47.2		09:06:42	(Skin Paint Only) Scaly
								Papilloma
348	05/19/86	43					08:29:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
355	05/26/86	44					14:24:52	Irritation
								Papilloma
361	06/01/86	26		09:33:24	38.9		09:33:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:37:52	39.2		07:37:52	(Skin Paint Only) Scaly
								Emaciated
								Pallor Entire Animal
								Papilloma

CAGE: 286 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 286

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:13:44	35.9			
5	06/10/85	33		08:05:12	36.9		08:05:12	(Skin Paint Only) Scaly
12	06/17/85	33		15:04:12	37.6		15:04:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		14:36:00	38.0		14:36:00	Normal
26	07/01/85	33		09:47:30	39.0		09:47:30	Normal
33	07/08/85	33		09:39:58	40.0		09:39:58	Tissue Mass Body Dorsal 0- 2 Mm
40	07/15/85	33		09:08:00	40.4		09:08:00	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		09:04:02	41.5		09:04:02	Papilloma
54	07/29/85	33		13:55:10	42.3		13:55:10	Papilloma
61	08/05/85	33		13:36:02	41.8		13:36:02	Papilloma
68	08/12/85	33		10:45:06	42.2		10:45:06	Papilloma
75	08/19/85	33		11:14:00	44.0		11:14:00	Papilloma
82	08/26/85	33		07:53:10	44.1		07:53:10	Papilloma
89	09/02/85	18		09:36:38	44.1		09:36:38	Papilloma
96	09/09/85	33					11:08:44	Papilloma
103	09/16/85	33					13:14:04	Papilloma
110	09/23/85	33					09:40:58	Papilloma
117	09/30/85	33		10:18:04	48.0		10:18:04	Papilloma
125	10/08/85	9					14:22:18	Papilloma
131	10/14/85	43					14:20:14	Papilloma
138	10/21/85	43					10:23:08	Papilloma
145	10/28/85	43		11:09:18	50.0		11:09:18	Papilloma
152	11/04/85	43					13:45:12	Papilloma
159	11/11/85	43					09:56:28	Papilloma
166	11/18/85	43					09:37:18	Papilloma
173	11/25/85	43		08:41:04	52.2		08:41:04	Papilloma
180	12/02/85	43					08:35:12	Papilloma
187	12/09/85	43					13:21:10	Papilloma
194	12/16/85	43					11:42:42	Papilloma
201	12/23/85	43		13:24:06	52.1		13:24:06	Papilloma

CAGE: 286 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 286

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					11:11:16	Papilloma
215	01/06/86	43					08:58:54	Papilloma
222	01/13/86	43					09:19:32	Papilloma
229	01/20/86	43		10:30:04	52.8		10:30:04	Papilloma
236	01/27/86	43					11:06:50	(Skin Paint Only) Scaly
								Papilloma
243	02/03/86	43					11:39:04	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					11:09:14	Papilloma
257	02/17/86	43		09:12:58	53.2		09:12:58	Papilloma
264	02/24/86	43					08:33:46	Papilloma
271	03/03/86	43					10:45:50	Papilloma
278	03/10/86	43					10:48:12	Papilloma
285	03/17/86	43		09:15:40	54.3		09:15:40	Papilloma
292	03/24/86	43					09:04:34	Papilloma
299	03/31/86	43					08:29:32	Papilloma
306	04/07/86	43					08:32:10	(Skin Paint Only) Scaly
								Papilloma
313	04/14/86	43		10:45:50	53.3		10:45:50	Irritation
320	04/21/86	43					09:18:36	Irritation
327	04/28/86	43					11:10:54	Tissue Mass Body Dorsal 3- 5 Mm
								Urine Stain Yellow
334	05/05/86	43					10:44:52	Tissue Mass Body Dorsal 3- 5 Mm
								Urine Stain Yellow
341	05/12/86	43		09:09:10	53.2		09:09:10	Papilloma
348	05/19/86	43					08:31:20	Papilloma
355	05/26/86	44					14:27:16	Papilloma
								Urine Stain Yellow
361	06/01/86	26		09:35:54	52.3		09:35:54	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:39:14	52.6		07:39:14	Papilloma

CAGE: 286 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 286

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Urine Stain Yellow

CAGE: 287 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:16:16	37.2			
5	06/10/85	33		08:08:00	38.8		08:08:00	(Skin Paint Only) Scaly
12	06/17/85	33		15:43:28	38.0		15:43:28	Ulcer
19	06/24/85	33		14:36:38	39.1		14:36:38	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		09:48:00	39.4		09:48:00	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		09:42:44	41.5		09:42:44	(Skin Paint Only) Discoloration Pink
								Thickened
40	07/15/85	33		09:09:56	42.4		09:09:56	Thickened
47	07/22/85	33		09:05:36	41.5		09:05:36	Thickened
54	07/29/85	33		13:45:02	40.8			
56	07/31/85	33					15:14:40	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		13:28:02	41.0		13:28:02	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		10:46:06	41.4		10:46:06	Irritation
								Papilloma
75	08/19/85	33		11:14:52	40.8		11:14:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
82	08/26/85	33		07:54:26	41.4		07:54:26	Irritation
								Papilloma
								Thickened
								Ulcer
89	09/02/85	18		09:37:54	39.9		09:37:54	Irritation
								Papilloma
								Thickened
								Ulcer

CAGE: 287 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
96	09/09/85	33					11:09:52	Irritation
								Papilloma
								Ulcer
103	09/16/85	33					13:15:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
110	09/23/85	33					09:42:06	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
117	09/30/85	33		10:18:54	38.7		10:18:54	Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
128	10/11/85	43					16:05:44	Papilloma
								Ulcer
131	10/14/85	43					14:21:52	Papilloma
								Ulcer
138	10/21/85	43					10:13:02	Irritation
								Papilloma
								Swelling Site Of Application (Skin Paint)
								Ulcer
145	10/28/85	43		11:00:26	38.3		11:00:26	Irritation
								Papilloma
								Swelling Site Of Application (Skin Paint)
								Ulcer
152	11/04/85	43					13:37:48	Irritation
								Papilloma
								Ulcer
159	11/11/85	43					09:57:28	Irritation

CAGE: 287 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
166	11/18/85	43					09:38:18	Irritation
								Papilloma
								Ulcer
173	11/25/85	43		08:42:02	38.0		08:42:02	Irritation
								Papilloma
								Ulcer
180	12/02/85	43					08:36:42	Irritation
								Papilloma
								Ulcer
187	12/09/85	43					13:22:16	Irritation
								Papilloma
								Ulcer
								Ulcer Neck
194	12/16/85	43					11:43:38	Irritation
								Papilloma
								Ulcer
								Ulcer Neck
201	12/23/85	43		13:25:38	38.1		13:25:38	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Neck
								Ulcer Right Front Leg
208	12/30/85	43					11:12:16	Alopecia Neck
								Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg

CAGE: 287 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
215	01/06/86	43					09:00:22	Alopecia Neck
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
217	01/08/86	63		09:41:18	38.7		09:41:18	Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg

CAGE: 288 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 288

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:22:10	30.9			
5	06/10/85	33		08:20:24	32.2		08:20:24	(Skin Paint Only) Scaly
12	06/17/85	33		15:50:00	31.7		15:50:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		14:37:38	32.5		14:37:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		09:48:34	32.2		09:48:34	Ulcer
33	07/08/85	33		09:43:22	32.1		09:43:22	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Yellow
								Ulcer
40	07/15/85	33		09:10:26	33.5		09:10:26	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Ulcer
47	07/22/85	33		09:06:20	32.7		09:06:20	(Skin Paint Only) Erosion
54	07/29/85	33		13:47:30	33.1		13:47:30	(Skin Paint Only) Crusty
61	08/05/85	33		13:30:00	33.9		13:30:00	Irritation
68	08/12/85	33		10:40:04	34.7		10:40:04	Irritation
75	08/19/85	33		11:05:50	34.7		11:05:50	Thickened
82	08/26/85	33		07:56:10	36.0		07:56:10	Thickened
89	09/02/85	18		09:40:20	35.0		09:40:20	Thickened
96	09/09/85	33					11:11:26	Normal
103	09/16/85	33					13:17:26	Normal
110	09/23/85	33					09:43:38	Normal
117	09/30/85	33		10:21:42	36.6		10:21:42	Normal
125	10/08/85	9					14:27:00	Normal
131	10/14/85	43					14:23:44	Normal
138	10/21/85	43					10:16:20	Normal
145	10/28/85	43		11:03:48	37.1		11:03:48	Normal
152	11/04/85	43					13:40:20	Normal

CAGE: 288 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 288

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
159	11/11/85	43					09:50:58	(Skin Paint Only) Scaly
166	11/18/85	43					09:32:48	(Skin Paint Only) Scaly
173	11/25/85	43		08:44:08	38.0		08:44:08	Normal
180	12/02/85	43					08:38:54	(Skin Paint Only) Scaly
187	12/09/85	43					13:24:32	(Skin Paint Only) Scaly
194	12/16/85	43					11:45:56	Irritation
201	12/23/85	43		13:27:48	37.5		13:27:48	Irritation
208	12/30/85	43					11:15:36	(Skin Paint Only) Scaly
215	01/06/86	43					09:03:14	(Skin Paint Only) Scaly
222	01/13/86	43					09:21:02	(Skin Paint Only) Scaly
229	01/20/86	43		10:27:50	37.2		10:27:50	(Skin Paint Only) Scaly
236	01/27/86	43					11:04:42	(Skin Paint Only) Scaly
243	02/03/86	43					11:37:04	(Skin Paint Only) Scaly
250	02/10/86	43					11:07:34	(Skin Paint Only) Scaly
257	02/17/86	43		09:14:10	37.3		09:14:10	(Skin Paint Only) Scaly
264	02/24/86	43					08:36:04	(Skin Paint Only) Scaly
271	03/03/86	43					10:47:08	(Skin Paint Only) Scaly
278	03/10/86	43					10:49:18	(Skin Paint Only) Scaly
285	03/17/86	43		09:17:00	41.0		09:17:00	(Skin Paint Only) Scaly
								Ruffled Fur
292	03/24/86	43					09:05:48	(Skin Paint Only) Scaly
299	03/31/86	43					08:32:16	(Skin Paint Only) Scaly
306	04/07/86	43					08:33:30	(Skin Paint Only) Scaly
								Irritation
313	04/14/86	43		10:43:56	44.3		10:43:56	(Skin Paint Only) Scaly
								Irritation
320	04/21/86	43					09:15:26	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Neck 21-25 Mm
327	04/28/86	43					11:34:18	(Skin Paint Only) Scaly
								Swelling Left Front Leg

CAGE: 288 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 288

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Swelling Neck
								Swelling Right Front Leg
	REMOVED ** REASON - MORIBUND SACRIFICE							
327	04/28/86	7		13:15:00	43.5		13:15:00	(Skin Paint Only) Scaly
								Swelling Left Front Leg
								Swelling Neck
								Swelling Right Front Leg

CAGE: 289 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:24:30	33.7			
5	06/10/85	33		09:56:14	35.2		09:56:14	(Skin Paint Only) Scaly
12	06/17/85	33		08:18:14	36.5		08:18:14	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		07:55:08	36.1		07:55:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:32:14	35.1		14:32:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:39:14	35.7			
35	07/10/85	33					13:48:44	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		10:37:40	35.9		10:37:40	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:35:30	36.1			
49	07/24/85	33					15:16:34	(Skin Paint Only) Discoloration Pink
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
54	07/29/85	33		09:57:16	36.6		09:57:16	Papilloma
								Thickened
61	08/05/85	33		09:13:18	35.2		09:13:18	Papilloma
								Thickened
68	08/12/85	33		13:34:36	35.1		13:34:36	(Skin Paint Only) Discoloration Pink
								Irritation
								Papilloma
75	08/19/85	33		14:12:46	33.7		14:12:46	Papilloma
								Ulcer
82	08/26/85	33		13:41:50	31.7		13:41:50	Irritation

CAGE: 289 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
89	09/02/85	18		13:38:20	33.4		13:38:20	Irritation
								Ruffled Fur
								Ulcer
96	09/09/85	33					08:15:10	Irritation
								Ulcer
103	09/16/85	33					08:14:36	Irritation
								Ruffled Fur
								Ulcer
110	09/23/85	33					13:27:44	Irritation
								Ulcer
117	09/30/85	43		15:05:22	35.6		15:05:22	Irritation
								Ulcer
124	10/07/85	43					14:48:02	Irritation
								Ulcer
131	10/14/85	43					11:20:20	Irritation
								Ulcer
138	10/21/85	43					10:51:20	Irritation
								Ulcer
145	10/28/85	43		11:40:22	36.0		11:40:22	Irritation
								Ulcer
152	11/04/85	43					11:00:20	Irritation
								Ulcer
159	11/11/85	43					13:55:48	Irritation
								Ulcer
166	11/18/85	43					13:57:18	Irritation
								Ulcer
173	11/25/85	43		13:50:20	36.2		13:50:20	Irritation
								Ulcer
180	12/02/85	43					13:19:52	Irritation
								Ulcer

CAGE: 289 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					09:21:06	(Skin Paint Only) Erosion
								Irritation
								Tissue Mass Body Dorsal 16-20 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
194	12/16/85	43					09:36:00	(Skin Paint Only) Erosion
								Irritation
								Tissue Mass Body Dorsal 21-25 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
201	12/23/85	43		11:28:34	37.5		11:28:34	(Skin Paint Only) Erosion
								Irritation
								Papilloma
208	12/30/85	43					10:50:34	(Skin Paint Only) Erosion
								Irritation
								Papilloma
215	01/06/86	43					11:28:34	(Skin Paint Only) Erosion
								Irritation
								Papilloma
222	01/13/86	43					13:24:58	(Skin Paint Only) Scaly
								Irritation
								Papilloma
229	01/20/86	43		09:36:56	42.6		09:36:56	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
236	01/27/86	43					13:51:56	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
243	02/03/86	43					10:37:36	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:24:54	45.7		10:24:54	(Skin Paint Only) Scaly

CAGE: 289 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Carcinoma
								Emaciated
								Hypoactivity
								Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:21
First Dose M/F: NA / NA
Lab: BAT

CAGE: 290 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 290

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:28:30	33.9			
5	06/10/85	33		10:00:48	34.9		10:00:48	(Skin Paint Only) Scaly
12	06/17/85	33		07:35:48	36.0		07:35:48	(Skin Paint Only) Scaly
								Diarrhea
								Ulcer
19	06/24/85	33		07:45:20	37.4		07:45:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		14:33:26	36.2		14:33:26	Irritation
33	07/08/85	33		14:41:06	36.7		14:41:06	Thickened
40	07/15/85	33		10:41:24	37.6		10:41:24	Sore Left Ear
								Thickened
47	07/22/85	33		10:39:30	37.9		10:39:30	Sore Left Ear
								Thickened
54	07/29/85	33		10:01:20	37.7		10:01:20	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		09:16:00	38.5		09:16:00	(Skin Paint Only) Crusty
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		13:37:26	37.1		13:37:26	Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		14:15:12	36.9		14:15:12	Papilloma
								Thickened
82	08/26/85	33		13:44:58	37.3		13:44:58	Irritation
								Papilloma
								Thickened
89	09/02/85	18		13:40:06	38.3		13:40:06	Irritation
								Papilloma
								Thickened
96	09/09/85	33					08:08:22	Irritation
								Thickened

CAGE: 290 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 290

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
103	09/16/85	33					08:08:30	Irritation
								Thickened
110	09/23/85	33					13:28:30	(Skin Paint Only) Scaly
								Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
117	09/30/85	43		15:06:26	36.4		15:06:26	(Skin Paint Only) Scaly
								Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
124	10/07/85	43					14:49:30	(Skin Paint Only) Scaly
								Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
131	10/14/85	43					11:21:28	Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
138	10/21/85	43					10:52:54	(Skin Paint Only) Crusty
								Irritation
								Swelling Site Of Application (Skin Paint)
145	10/28/85	43		11:41:52	39.6		11:41:52	(Skin Paint Only) Crusty
								Irritation
								Swelling Site Of Application (Skin Paint)
152	11/04/85	43					11:01:42	Irritation
								Tissue Mass Body Dorsal 21-25 Mm
159	11/11/85	43					13:56:50	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
166	11/18/85	43					13:58:30	Papilloma
173	11/25/85	43		13:51:38	43.6		13:51:38	Papilloma
180	12/02/85	43					13:22:08	Irritation
								Papilloma

CAGE: 290 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 290

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
187	12/09/85	43					09:13:54	Irritation
								Papilloma
								Ulcer
								Ulcer Right Front Leg
194	12/16/85	43					09:29:36	Irritation
								Papilloma
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
201	12/23/85	43		11:31:54	43.8		11:31:54	Irritation
								Papilloma
								Ulcer
								Ulcer
								Ulcer Right Front Leg
208	12/30/85	43					10:52:24	Irritation
								Papilloma
								Ulcer
								Ulcer
								Ulcer Right Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
209	12/31/85	63		10:13:12	48.0		10:13:12	(Skin Paint Only) Scaly
								Papilloma
								Swelling Shoulder
								Ulcer
								Ulcer
								Ulcer Left Front Leg

CAGE: 291 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 291

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:33:04	34.4			
5	06/10/85	33		10:06:28	36.5		10:06:28	(Skin Paint Only) Scaly
12	06/17/85	33		07:48:18	38.0		07:48:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:48:02	37.3		07:48:02	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:28:38	36.1		14:28:38	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		14:35:28	36.4		14:35:28	(Skin Paint Only) Scaly
40	07/15/85	33		10:42:04	37.5		10:42:04	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		10:40:10	38.1		10:40:10	Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		10:02:34	39.0		10:02:34	Papilloma
61	08/05/85	33		09:18:50	38.3		09:18:50	Papilloma
68	08/12/85	33		13:39:26	38.1		13:39:26	Papilloma
75	08/19/85	33		14:16:14	39.0		14:16:14	Papilloma
82	08/26/85	33		13:46:00	39.1		13:46:00	Papilloma
89	09/02/85	18		13:41:14	40.5		13:41:14	Papilloma
96	09/09/85	33					08:10:38	Papilloma
103	09/16/85	33					08:09:40	Papilloma
110	09/23/85	33					13:24:08	Papilloma
117	09/30/85	43		15:01:00	38.7		15:01:00	Papilloma
124	10/07/85	43					14:51:00	Papilloma
131	10/14/85	43					11:22:48	Papilloma
138	10/21/85	43					10:55:58	Normal
145	10/28/85	43		11:44:02	41.3		11:44:02	Normal
152	11/04/85	43					11:03:52	Normal
159	11/11/85	43					13:58:08	Normal
166	11/18/85	43					14:02:22	Normal
173	11/25/85	43		13:52:58	42.0		13:52:58	Normal
180	12/02/85	43					13:24:44	Irritation
187	12/09/85	43					09:17:48	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
194	12/16/85	43					09:32:32	Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 291 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 291

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
201	12/23/85	43		11:23:34	39.7		11:23:34	Papilloma
208	12/30/85	43					10:47:48	Papilloma
215	01/06/86	43					11:30:14	Papilloma
222	01/13/86	43					13:26:28	Papilloma
229	01/20/86	43		09:39:12	41.0		09:39:12	Papilloma
236	01/27/86	43					13:54:24	Papilloma
243	02/03/86	43					10:38:56	Papilloma
250	02/10/86	43					10:46:02	Papilloma
257	02/17/86	43		13:12:52	39.9		13:12:52	Papilloma
264	02/24/86	43					11:18:56	Papilloma
271	03/03/86	43					09:07:42	Papilloma
271	03/03/86	43					13:34:44	Papilloma
278	03/10/86	43					09:37:50	Papilloma
285	03/17/86	43		11:25:20	39.0		11:25:20	Papilloma
292	03/24/86	43					10:40:48	Papilloma
299	03/31/86	43					10:48:00	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
303	04/04/86	43		11:14:52	39.5		11:14:52	Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:22
First Dose M/F: NA / NA
Lab: BAT

CAGE: 292 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:37:18	31.5			
5	06/10/85	33		10:10:50	33.4		10:10:50	(Skin Paint Only) Scaly
12	06/17/85	33		07:58:14	33.3		07:58:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:48:52	32.3		07:48:52	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		14:29:12	30.4		14:29:12	Ulcer
33	07/08/85	33		14:36:26	32.2		14:36:26	Ulcer
40	07/15/85	33		10:33:46	33.3		10:33:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
47	07/22/85	33		10:31:28	33.2		10:31:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								Thickened
54	07/29/85	33		10:03:46	34.7		10:03:46	Ulcer
61	08/05/85	33		09:20:00	34.6		09:20:00	Irritation
								Ulcer
68	08/12/85	33		13:41:14	34.7		13:41:14	(Skin Paint Only) Discoloration Pink
								Ulcer
75	08/19/85	33		14:17:04	35.7		14:17:04	Thickened
								Ulcer
82	08/26/85	33		13:46:46	35.8		13:46:46	Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
89	09/02/85	18		13:42:14	35.3		13:42:14	Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
96	09/09/85	33					08:11:24	Irritation
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer
103	09/16/85	33					08:11:04	(Skin Paint Only) Erosion
								Irritation

CAGE: 292 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
110	09/23/85	33					13:25:12	Irritation
								Ruffled Fur
								Ulcer
117	09/30/85	43		15:02:02	35.5		15:02:02	Irritation
								Ruffled Fur
								Ulcer
124	10/07/85	43					14:40:28	Irritation
								Ruffled Fur
								Swelling Site Of Application (Skin Paint)
								Ulcer
131	10/14/85	43					11:18:04	Irritation
								Ruffled Fur
								Ulcer
138	10/21/85	43					10:57:22	Irritation
								Ruffled Fur
								Ulcer
145	10/28/85	43		11:44:22	33.1		11:44:22	Irritation
								Ruffled Fur
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
152	11/04/85	43					11:04:14	Irritation
								Ruffled Fur
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
159	11/11/85	43					13:58:28	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
166	11/18/85	43					14:02:38	Irritation

CAGE: 292 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
173	11/25/85	43		13:53:18	36.2		13:53:18	Papilloma
								Ulcer Right Front Leg
180	12/02/85	43					13:24:58	Papilloma
								Ulcer Right Front Leg
187	12/09/85	43					09:19:08	Irritation
								Papilloma
								Ulcer Right Front Leg
194	12/16/85	43					09:33:48	Irritation
								Papilloma
								Ulcer Right Front Leg
201	12/23/85	43		11:24:36	36.5		11:24:36	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Right Front Leg
208	12/30/85	43					10:49:06	Irritation
								Ruffled Fur
								Ulcer Right Front Leg
215	01/06/86	43					11:26:50	Irritation
								Ruffled Fur
								Ulcer Right Front Leg
222	01/13/86	43					13:23:50	Alopecia Body Ventral
								Irritation
								Ruffled Fur
229	01/20/86	43		09:40:36	37.0		09:40:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer Right Front Leg
236	01/27/86	43					13:55:28	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
243	02/03/86	43					10:40:16	Alopecia Body Ventral

CAGE: 292 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
250	02/10/86	43					10:47:36	Alopecia Body Ventral
								Irritation
								Papilloma
257	02/17/86	43		13:13:58	36.5		13:13:58	Irritation
								Papilloma
								Ulcer Right Front Leg
264	02/24/86	43					11:20:20	Irritation
								Papilloma
271	03/03/86	43					09:12:04	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Right Front Leg
278	03/10/86	43					09:39:20	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Right Front Leg
285	03/17/86	43		11:23:54	36.8		11:23:54	Irritation
								Papilloma
								Ruffled Fur
								Ulcer Right Front Leg
292	03/24/86	43					10:39:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer Body Ventral
299	03/31/86	43					10:49:10	Irritation
								Papilloma
								Ulcer Body Ventral
306	04/07/86	43					11:10:32	Irritation
								Papilloma

CAGE: 292 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer Body Ventral
313	04/14/86	43		08:52:16	39.5		08:52:16	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer Body Ventral
REMOVED ** REASON - MORIBUND SACRIFICE								
316	04/17/86	7		09:20:00	37.4		09:20:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:22
First Dose M/F: NA / NA
Lab: BAT

CAGE: 293 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 293

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:41:20	36.7			
5	06/10/85	33		10:16:10	38.9		10:16:10	(Skin Paint Only) Scaly
12	06/17/85	33		08:03:12	38.2		08:03:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		07:52:30	38.1		07:52:30	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:30:32	37.6		14:30:32	Normal
33	07/08/85	33		14:37:38	38.3		14:37:38	Normal
40	07/15/85	33		10:35:56	39.0		10:35:56	Normal
47	07/22/85	33		10:33:28	40.3		10:33:28	Normal
54	07/29/85	33		09:54:36	41.0		09:54:36	Normal
61	08/05/85	33		09:11:14	41.4		09:11:14	Normal
68	08/12/85	33		13:42:18	41.4		13:42:18	Normal
75	08/19/85	33		14:17:52	41.3		14:17:52	Normal
82	08/26/85	33		13:47:50	42.1		13:47:50	Normal
89	09/02/85	18		13:43:26	42.4		13:43:26	Normal
96	09/09/85	33					08:13:42	Normal
103	09/16/85	33					08:13:18	Normal
110	09/23/85	33					13:26:24	Normal
117	09/30/85	43		15:03:32	46.3		15:03:32	Normal
124	10/07/85	43					14:43:06	Normal
131	10/14/85	43					11:19:56	Normal
138	10/21/85	43					10:50:30	Normal
145	10/28/85	43		11:40:00	46.1		11:40:00	Normal
152	11/04/85	43					11:00:00	Normal
159	11/11/85	43					14:01:34	Normal
166	11/18/85	43					14:04:24	Normal
173	11/25/85	43		13:55:10	48.3		13:55:10	Normal
180	12/02/85	43					13:42:54	Normal
187	12/09/85	43					09:20:48	Normal
194	12/16/85	43					09:35:38	Normal
201	12/23/85	43		11:28:16	45.3		11:28:16	Normal

CAGE: 293 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 293

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
208	12/30/85	43					10:50:24	Normal
215	01/06/86	43					11:28:12	Irritation
222	01/13/86	43					13:24:40	Irritation
229	01/20/86	43					09:34:04	Limb Paralysis Right Rear Leg
231	01/22/86	20		16:14:08	31.8			
236	01/27/86	43					13:53:28	Emaciated
								Limb Paralysis Left Rear Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
242	02/02/86	7		09:50:00	28.4		09:50:00	(Skin Paint Only) Scaly
								Emaciated
								Limb Paralysis

CAGE: 294 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 294

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:47:46	33.8			
5	06/10/85	33		10:20:40	37.0		10:20:40	(Skin Paint Only) Scaly
12	06/17/85	33		08:10:40	35.3		08:10:40	(Skin Paint Only) Scaly
								Irritation
								Ulcer
19	06/24/85	33		07:53:12	33.8		07:53:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		14:30:58	33.0		14:30:58	Ulcer
33	07/08/85	33		14:38:10	31.4		14:38:10	Ulcer
40	07/15/85	33		10:36:22	32.0		10:36:22	Ulcer
47	07/22/85	33		10:34:02	34.0		10:34:02	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
54	07/29/85	33		09:55:58	34.2		09:55:58	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
61	08/05/85	33		09:11:44	36.1		09:11:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		13:32:22	37.3		13:32:22	Thickened
75	08/19/85	33		14:11:12	35.3		14:11:12	Thickened
82	08/26/85	33		13:48:10	36.2		13:48:10	Tissue Mass Body Dorsal 6-10 Mm
89	09/02/85	18		13:43:52	39.0		13:43:52	Tissue Mass Body Dorsal 6-10 Mm
96	09/09/85	33					08:14:00	Papilloma
103	09/16/85	33					08:13:40	Papilloma
110	09/23/85	33					13:26:44	Papilloma
								Swelling Site Of Application (Skin Paint)
117	09/30/85	43		15:04:06	40.1		15:04:06	Irritation
								Papilloma
								Swelling Site Of Application (Skin Paint)
124	10/07/85	43					14:43:28	Papilloma
								Swelling Site Of Application (Skin Paint)
								Ulcer

CAGE: 294 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 294

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - MORIBUND SACRIFICE								
128	10/11/85	30		09:15:00	28.9		09:15:00	Discharge Body Dorsal Red Papilloma Ulcer

CAGE: 295 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 295

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:55:12	37.9			
5	06/10/85	33		09:10:32	40.0		09:10:32	(Skin Paint Only) Scaly
12	06/17/85	33		09:44:24	39.3		09:44:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:14:48	39.4		09:14:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:48:14	40.7		13:48:14	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:47:26	41.7		13:47:26	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		11:35:28	43.6		11:35:28	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		11:37:42	45.3		11:37:42	Thickened
54	07/29/85	33		08:13:58	47.1		08:13:58	(Skin Paint Only) Scaly
61	08/05/85	33		07:58:50	48.3		07:58:50	Thickened
68	08/12/85	33		14:45:36	47.8		14:45:36	Thickened
75	08/19/85	33		15:02:34	49.5		15:02:34	Thickened
82	08/26/85	33		10:57:14	50.4		10:57:14	(Skin Paint Only) Scaly
								Thickened
89	09/02/85	18		11:32:56	51.4		11:32:56	(Skin Paint Only) Scaly
								Thickened
96	09/09/85	33					08:51:10	(Skin Paint Only) Scaly
								Thickened
103	09/16/85	33					08:45:52	Thickened
110	09/23/85	33					11:10:04	(Skin Paint Only) Scaly
								Thickened
117	09/30/85	43		14:03:44	54.3		14:03:44	(Skin Paint Only) Scaly
								Thickened
124	10/07/85	43					15:21:02	Irritation
131	10/14/85	43					12:58:22	Irritation
138	10/21/85	43					13:08:10	Ulcer
145	10/28/85	43		11:46:34	54.0		11:46:34	Ulcer
152	11/04/85	43					11:28:44	Ulcer
159	11/11/85	43					14:17:14	Ulcer
166	11/18/85	43					14:17:40	Ulcer

CAGE: 295 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 295

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
173	11/25/85	43		13:11:20	43.4		13:11:20	Ulcer
								Ulcer
180	12/02/85	43					13:09:06	Ulcer
187	12/09/85	43					09:44:50	Ulcer
194	12/16/85	43					10:37:56	(Skin Paint Only) Scaly
								Ulcer
201	12/23/85	43					10:47:18	(Skin Paint Only) Scaly
								Ulcer
206	12/28/85	43		13:21:02	35.5			
208	12/30/85	43					09:20:54	(Skin Paint Only) Scaly
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
213	01/04/86	43		15:16:18	32.9		15:16:18	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Ulcer

CAGE: 296 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 296

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:00:18	35.1			
5	06/10/85	33		09:20:42	39.3		09:20:42	(Skin Paint Only) Scaly
12	06/17/85	33		08:33:08	40.2		08:33:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:59:52	38.8		08:59:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:48:48	38.7		13:48:48	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:47:56	38.5		13:47:56	Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		11:38:00	39.6		11:38:00	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		11:39:08	38.3		11:39:08	Papilloma
54	07/29/85	33		08:14:36	39.8		08:14:36	Papilloma
61	08/05/85	33		07:59:38	40.0		07:59:38	Papilloma
68	08/12/85	33		14:46:08	39.1		14:46:08	Papilloma
75	08/19/85	33		15:03:08	38.5		15:03:08	Papilloma
82	08/26/85	33		10:57:50	38.8		10:57:50	Papilloma
89	09/02/85	18		11:33:34	39.8		11:33:34	Papilloma
96	09/09/85	33					08:39:08	Papilloma
103	09/16/85	33					08:36:30	Papilloma
110	09/23/85	33					11:10:40	Papilloma
117	09/30/85	43		14:05:10	39.8		14:05:10	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
124	10/07/85	43					15:21:32	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
131	10/14/85	43					12:59:00	Papilloma
138	10/21/85	43					13:09:44	Papilloma
145	10/28/85	43		11:47:34	40.0		11:47:34	Papilloma
152	11/04/85	43					11:30:04	Papilloma
159	11/11/85	43					14:18:28	Papilloma
166	11/18/85	43					14:19:28	Papilloma
173	11/25/85	43		13:13:08	40.9		13:13:08	Papilloma

CAGE: 296 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 296

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
180	12/02/85	43					13:10:20	Irritation
								Papilloma
187	12/09/85	43					09:42:16	Irritation
								Papilloma
194	12/16/85	43					09:55:24	Irritation
								Papilloma
201	12/23/85	43		10:48:28	41.4		10:48:28	Irritation
								Papilloma
208	12/30/85	43					09:22:18	Papilloma
215	01/06/86	43					11:42:42	Irritation
								Papilloma
222	01/13/86	43					13:38:08	Irritation
								Papilloma
229	01/20/86	43		08:50:22	40.6		08:50:22	Irritation
								Papilloma
236	01/27/86	43					10:51:58	Irritation
								Papilloma
243	02/03/86	43					10:54:16	Irritation
250	02/10/86	43					10:57:24	Irritation
257	02/17/86	43		12:42:32	39.3		12:42:32	Irritation
264	02/24/86	43					09:20:34	Irritation
271	03/03/86	43					09:44:46	Irritation
								Ulcer
278	03/10/86	43					08:56:20	Irritation
								Ulcer
285	03/17/86	43		13:25:22	37.9		13:25:22	Irritation
								Ulcer
292	03/24/86	43					10:50:56	Tissue Mass Body Dorsal 11-15 Mm
299	03/31/86	43					09:38:22	Tissue Mass Body Dorsal 11-15 Mm
306	04/07/86	43					10:47:42	Papilloma
313	04/14/86	43		09:36:18	38.5		09:36:18	Papilloma

CAGE: 296 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 296

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - MORIBUND SACRIFICE								
316	04/17/86	7		09:20:00	40.9		09:20:00	Irritation
								Papilloma
								Swelling Body Ventral

CAGE: 297 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 297

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:03:52	40.1			
5	06/10/85	33		09:26:48	42.9		09:26:48	(Skin Paint Only) Scaly
12	06/17/85	33		08:49:26	43.7		08:49:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:01:52	43.2		09:01:52	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:39:20	44.3		13:39:20	(Skin Paint Only) Discoloration Pink
33	07/08/85	33					13:35:20	Tissue Mass Body Dorsal 3- 5 Mm
35	07/10/85	33		13:35:36	44.8			
40	07/15/85	33		11:39:18	44.9		11:39:18	Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		11:40:44	45.8		11:40:44	Papilloma
54	07/29/85	33		08:15:42	46.9		08:15:42	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		08:00:40	46.8		08:00:40	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		14:47:16	47.7		14:47:16	Papilloma
75	08/19/85	33		15:04:14	48.8		15:04:14	Papilloma
82	08/26/85	33		10:59:12	50.6		10:59:12	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		11:35:02	51.2		11:35:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					08:40:26	Papilloma
103	09/16/85	33					08:37:56	Papilloma
110	09/23/85	33					11:00:48	Papilloma
117	09/30/85	43		13:57:02	56.1		13:57:02	Papilloma
124	10/07/85	43					15:23:26	Papilloma
131	10/14/85	43					13:01:16	Papilloma
138	10/21/85	43					13:11:16	Papilloma
145	10/28/85	43		11:49:36	61.1		11:49:36	Papilloma
152	11/04/85	43					11:31:38	Papilloma
159	11/11/85	43					14:19:52	Papilloma

REMOVED ** REASON - MORIBUND SACRIFICE

CAGE: 297 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 297

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
163	11/15/85	43		13:28:42	62.8		13:28:42	Irritation Papilloma

CAGE: 298 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 298

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:10:24	35.3			
5	06/10/85	33		09:32:54	37.6		09:32:54	(Skin Paint Only) Scaly
12	06/17/85	33		09:04:42	39.2		09:04:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
19	06/24/85	33		09:02:24	39.2		09:02:24	(Skin Paint Only) Discoloration Red
26	07/01/85	33		13:39:58	36.5		13:39:58	(Skin Paint Only) Discoloration Red
33	07/08/85	33		13:38:06	37.3		13:38:06	(Skin Paint Only) Discoloration Pink
								Ulcer
40	07/15/85	33		11:28:28	38.1		11:28:28	Ulcer
47	07/22/85	33		11:27:50	36.4		11:27:50	Ulcer
54	07/29/85	33		08:17:46	36.6		08:17:46	Ulcer
61	08/05/85	33		08:03:26	35.4		08:03:26	Ulcer
68	08/12/85	33		14:48:34	34.1		14:48:34	Irritation
								Ulcer
75	08/19/85	33		15:05:22	35.6		15:05:22	Irritation
								Ulcer
82	08/26/85	33		11:01:12	36.7		11:01:12	(Skin Paint Only) Scaly
								Irritation
								Ulcer
89	09/02/85	18		11:38:16	37.9		11:38:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
98	09/11/85	33					11:01:08	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
103	09/16/85	33					08:40:18	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
110	09/23/85	33					11:04:08	Irritation

CAGE: 298 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 298

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
117	09/30/85	43		14:00:08	37.9		14:00:08	Irritation
								Papilloma
								Ulcer
124	10/07/85	43					15:15:14	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
131	10/14/85	43					12:53:50	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
138	10/21/85	43					13:13:44	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
145	10/28/85	43		11:51:52	34.5		11:51:52	Irritation
								Papilloma
								Ulcer
								Ulcer Left Front Leg
152	11/04/85	43					11:34:06	Irritation
								Papilloma
								Ulcer
								Ulcer Left Front Leg
159	11/11/85	43					14:22:54	Irritation
								Papilloma
								Ulcer
								Ulcer Left Front Leg
166	11/18/85	43					14:20:44	Papilloma

CAGE: 298 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 298

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer Left Front Leg
173	11/25/85	43		13:14:32	35.3		13:14:32	Papilloma
								Ulcer
								Ulcer Left Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
175	11/27/85	63		15:36:42	35.5		15:36:42	Ataxia
								Dyspnea
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Left Front Leg

CAGE: 299 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 299

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:13:20	36.8			
5	06/10/85	33		09:38:28	38.5		09:38:28	(Skin Paint Only) Scaly
								Thickened
12	06/17/85	33		09:16:58	40.6		09:16:58	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		09:03:36	38.8		09:03:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:40:30	39.9		13:40:30	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:40:06	40.4		13:40:06	(Skin Paint Only) Scaly
40	07/15/85	33		11:30:34	40.7		11:30:34	Thickened
47	07/22/85	33		11:29:54	41.3		11:29:54	Tissue Mass Body Dorsal 0- 2 Mm
54	07/29/85	33		08:04:20	42.5		08:04:20	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		07:51:16	41.9		07:51:16	Papilloma
68	08/12/85	33		14:49:24	41.0		14:49:24	Papilloma
75	08/19/85	33		15:06:10	43.4		15:06:10	Papilloma
82	08/26/85	33		11:02:06	44.2		11:02:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
89	09/02/85	18		11:39:44	44.2		11:39:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
96	09/09/85	33					08:44:24	Papilloma
103	09/16/85	33					08:42:08	Papilloma
110	09/23/85	33					11:05:36	Papilloma
117	09/30/85	43		14:02:18	46.1		14:02:18	Papilloma
124	10/07/85	43					15:19:00	Papilloma
131	10/14/85	43					12:56:52	Papilloma
138	10/21/85	43					13:05:32	Papilloma
145	10/28/85	43		11:44:58	48.1		11:44:58	Papilloma
152	11/04/85	43					11:27:10	Papilloma
159	11/11/85	43					14:24:40	Papilloma

CAGE: 299 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 299

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
166	11/18/85	43					14:22:30	Papilloma
173	11/25/85	43		13:16:24	49.3		13:16:24	Papilloma
180	12/02/85	43					13:11:52	Papilloma
187	12/09/85	43					09:43:42	Papilloma
194	12/16/85	43					10:37:04	Papilloma
201	12/23/85	43		10:45:44	44.3		10:45:44	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
208	12/30/85	43					09:18:58	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
215	01/06/86	43					11:40:50	Papilloma
222	01/13/86	43					13:36:34	Papilloma
229	01/20/86	43		08:48:22	47.1		08:48:22	Papilloma
236	01/27/86	43					10:50:18	Papilloma
243	02/03/86	43					10:55:12	(Skin Paint Only) Scaly
								Papilloma
250	02/10/86	43					10:57:40	(Skin Paint Only) Scaly
								Papilloma
257	02/17/86	43		12:42:56	48.6		12:42:56	Papilloma
264	02/24/86	43					09:20:56	Papilloma
271	03/03/86	43					09:45:56	Papilloma
278	03/10/86	43					08:54:48	Papilloma
285	03/17/86	43		13:26:42	44.3		13:26:42	Papilloma
292	03/24/86	43					10:49:18	Papilloma
299	03/31/86	43					09:40:12	Papilloma
306	04/07/86	43					10:48:48	Papilloma
313	04/14/86	43		09:37:34	39.3		09:37:34	(Skin Paint Only) Scaly
								Emaciated
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
314	04/15/86	63		09:32:14	38.5		09:32:14	Abnormal Posture
								Discharge Left Eye Clear

CAGE: 299 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 299

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Dyspnea
								Emaciated
								Papilloma
								Ruffled Fur

CAGE: 300 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:18:46	35.5			
5	06/10/85	33		09:44:26	37.0		09:44:26	(Skin Paint Only) Scaly
12	06/17/85	33		09:31:40	37.3		09:31:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Tail
19	06/24/85	33		09:05:18	35.7		09:05:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Irritation
								Sore Body Ventral
26	07/01/85	33		13:41:38	35.9		13:41:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Body Ventral
33	07/08/85	33		13:40:52	34.5		13:40:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Irritation
								Sore Body Ventral
								Sore Left Rear Leg
								Sore Right Front Leg
40	07/15/85	33		11:31:08	35.1		11:31:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty

CAGE: 300 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Sore Body Ventral
47	07/22/85	33		11:31:54	34.3		11:31:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Discharge Body Ventral Red
								Sore Body Ventral
								Ulcer
54	07/29/85	33		08:06:54	34.4		08:06:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Sore Right Front Leg
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
61	08/05/85	33		07:52:54	34.1		07:52:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Sore Right Front Leg
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
68	08/12/85	33		14:41:30	31.9		14:41:30	(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg

CAGE: 300 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Sore Right Front Leg
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
75	08/19/85	33		14:58:10	31.7		14:58:10	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
82	08/26/85	33		11:03:24	29.3		11:03:24	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
89	09/02/85	18		11:43:02	30.0		11:43:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
96	09/09/85	33					08:45:40	(Skin Paint Only) Scaly
								Irritation

CAGE: 300 **SEX:** Male **TRT#:** 19 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Entire Animal
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Rear Leg
								Ulcer Right Front Leg
103	09/16/85	33					08:43:36	(Skin Paint Only) Scaly
								Emaciated
								Irritation
								Pallor Entire Animal
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
110	09/23/85	33					11:06:56	(Skin Paint Only) Scaly
								Emaciated
								Ruffled Fur
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Body Ventral
								Ulcer Leg Nos
	REMOVED ** REASON - NATURAL DEATH							
111	09/24/85	30		11:30:00	28.7		11:30:00	(Skin Paint Only) Scaly
								Discharge Body Ventral Red
								Dyspnea
								Pallor Entire Animal
								Prostration
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

CAGE: 301 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 301

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:59:08	40.7			
5	06/10/85	33		07:41:44	43.5		07:41:44	Normal
12	06/17/85	33		16:00:12	43.5		16:00:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
19	06/24/85	33		15:09:58	41.8		15:09:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		10:21:04	42.4		10:21:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		10:27:36	43.3		10:27:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		09:53:46	42.5		09:53:46	(Skin Paint Only) Scaly
								Irritation
47	07/22/85	33		09:44:36	41.3		09:44:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
54	07/29/85	33		14:26:56	38.4		14:26:56	(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		14:05:34	36.6		14:05:34	(Skin Paint Only) Scaly
								Irritation
								Ulcer
68	08/12/85	33		11:16:32	37.4		11:16:32	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		13:24:46	36.4		13:24:46	(Skin Paint Only) Scaly
								Irritation

CAGE: 301 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 301

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
82	08/26/85	33		08:35:34	37.1		08:35:34	Ulcer (Skin Paint Only) Scaly Discharge Site Of Application (Skin Paint) Clear Irritation Ruffled Fur Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 302 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 302

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:01:06	39.0			
5	06/10/85	33		07:45:14	40.4		07:45:14	Normal
12	06/17/85	33		14:49:38	41.3		14:49:38	(Skin Paint Only) Scaly
19	06/24/85	33		15:06:52	41.7		15:06:52	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:21:50	41.8		10:21:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:28:10	42.4		10:28:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:54:22	42.8		09:54:22	(Skin Paint Only) Scaly
47	07/22/85	33		09:46:46	42.6		09:46:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		14:27:56	41.9		14:27:56	(Skin Paint Only) Scaly
61	08/05/85	33		14:06:46	42.0		14:06:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:18:22	42.5		11:18:22	(Skin Paint Only) Scaly
75	08/19/85	33		13:26:22	40.9		13:26:22	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		08:37:18	42.3		08:37:18	Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 303 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 303

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:08:36	35.4			
5	06/10/85	33		07:59:36	36.1		07:59:36	Normal
12	06/17/85	33		14:52:16	36.5		14:52:16	(Skin Paint Only) Scaly
19	06/24/85	33		15:07:20	37.1		15:07:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:17:42	36.7		10:17:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:25:02	37.0		10:25:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:54:52	38.1		09:54:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		09:47:12	37.8		09:47:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		14:28:20	37.8		14:28:20	(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		14:07:08	38.2		14:07:08	(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:18:52	37.9		11:18:52	(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		13:28:00	38.6		13:28:00	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		08:39:00	39.2		08:39:00	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 304 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 304

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:10:54	36.4			
5	06/10/85	33		08:02:06	37.8		08:02:06	Normal
12	06/17/85	33		15:11:56	36.6		15:11:56	(Skin Paint Only) Scaly
19	06/24/85	33		15:08:08	37.7		15:08:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:18:20	38.2		10:18:20	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		10:25:32	39.0		10:25:32	(Skin Paint Only) Scaly
40	07/15/85	33		09:52:26	39.0		09:52:26	(Skin Paint Only) Scaly
47	07/22/85	33		09:42:36	39.4		09:42:36	(Skin Paint Only) Scaly
54	07/29/85	33		14:28:44	38.1		14:28:44	(Skin Paint Only) Scaly
61	08/05/85	33		14:07:32	39.4		14:07:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:19:16	38.7		11:19:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		13:28:28	37.0		13:28:28	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		08:40:56	36.4		08:40:56	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 305 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 305

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:18:12	39.2			
5	06/10/85	33		08:13:02	40.3		08:13:02	Normal
12	06/17/85	33		15:27:14	41.1		15:27:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
19	06/24/85	33		15:08:36	39.2		15:08:36	(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		10:19:02	41.7		10:19:02	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:26:02	41.5		10:26:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		09:52:56	43.3		09:52:56	(Skin Paint Only) Scaly
								Irritation
47	07/22/85	33		09:43:30	42.5		09:43:30	(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		14:26:02	43.0		14:26:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		14:04:36	41.2		14:04:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:19:40	41.7		11:19:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		13:28:56	41.0		13:28:56	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		08:42:40	42.2		08:42:40	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 306 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 306

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:20:16	35.8			
5	06/10/85	33		08:17:16	36.9		08:17:16	Normal
12	06/17/85	33		15:57:42	36.9		15:57:42	(Skin Paint Only) Scaly
19	06/24/85	33		15:09:32	37.4		15:09:32	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:20:38	38.6		10:20:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:27:06	38.8		10:27:06	(Skin Paint Only) Scaly
40	07/15/85	33		09:53:22	39.3		09:53:22	Normal
47	07/22/85	33		09:44:02	39.2		09:44:02	Normal
54	07/29/85	33		14:26:30	40.4		14:26:30	Normal
61	08/05/85	33		14:05:10	41.2		14:05:10	(Skin Paint Only) Scaly
68	08/12/85	33		11:15:48	41.3		11:15:48	(Skin Paint Only) Scaly
75	08/19/85	33		13:24:12	40.5		13:24:12	Irritation
82	08/26/85	33		08:43:02	40.2		08:43:02	Irritation

REMOVED ** REASON - no removal reason

CAGE: 307 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 307

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:55:34	34.2			
5	06/10/85	33		09:11:00	36.7		09:11:00	Normal
12	06/17/85	33		09:43:54	38.0		09:43:54	(Skin Paint Only) Scaly
19	06/24/85	33		09:18:14	38.4		09:18:14	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:51:48	39.7		13:51:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:51:54	39.7		13:51:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		11:42:28	40.0		11:42:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		12:58:28	40.4		12:58:28	(Skin Paint Only) Scaly
54	07/29/85	33		08:19:44	41.8		08:19:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		08:07:18	40.9		08:07:18	Irritation
68	08/12/85	33		14:51:58	38.3		14:51:58	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33					15:08:12	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Ulcer
77	08/21/85	33		14:37:02	30.8			
82	08/26/85	33		11:06:28	31.2		11:06:28	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 308 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 308

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:59:58	36.2			
5	06/10/85	30		15:30:00	34.3		09:18:38	Normal
								Normal
12	06/17/85	33		08:35:32	39.9		08:35:32	(Skin Paint Only) Scaly
19	06/24/85	33		09:15:22	40.8		09:15:22	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:52:16	41.5		13:52:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:52:18	41.2		13:52:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		11:42:54	40.5		11:42:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		12:59:02	40.9		12:59:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		08:20:26	42.0		08:20:26	(Skin Paint Only) Scaly
								Irritation
								Papilloma
61	08/05/85	33		08:07:50	42.6		08:07:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
68	08/12/85	33		14:53:48	39.9		14:53:48	(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		15:09:54	40.8		15:09:54	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		11:07:40	41.1		11:07:40	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 309 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 309

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:04:10	38.8			
5	06/10/85	33		09:27:14	39.1		09:27:14	Normal
12	06/17/85	33		08:49:02	39.2		08:49:02	(Skin Paint Only) Scaly
19	06/24/85	33		09:15:56	38.0		09:15:56	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:49:48	38.9		13:49:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:49:42	39.9		13:49:42	(Skin Paint Only) Scaly
40	07/15/85	33		11:45:42	39.6		11:45:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		13:00:18	38.8		13:00:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		08:22:16	38.3		08:22:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
61	08/05/85	33		08:08:56	38.0		08:08:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		14:54:56	35.9		14:54:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		15:10:24	35.3			
77	08/21/85	33					14:41:22	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer

CAGE: 309 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 309

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
82	08/26/85	33		11:08:12	34.3		11:08:12	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 310 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 310

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:10:02	38.5			
5	06/10/85	33		09:32:32	40.0		09:32:32	Normal
12	06/17/85	33		09:05:30	40.7		09:05:30	(Skin Paint Only) Scaly
19	06/24/85	33		09:16:26	41.3		09:16:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:50:14	41.8		13:50:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		13:50:18	41.6		13:50:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		11:40:50	42.0		11:40:50	(Skin Paint Only) Scaly
47	07/22/85	33		12:56:28	42.2		12:56:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		08:23:22	42.7		08:23:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		08:10:08	42.6		08:10:08	(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		14:56:46	39.2		14:56:46	(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
75	08/19/85	33		15:13:06	37.0		15:13:06	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral

CAGE: 310 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 310

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
82	08/26/85	33		11:10:50	37.4		11:10:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral

REMOVED ** REASON - no removal reason

CAGE: 311 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 311

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:14:24	34.5			
5	06/10/85	33		09:39:22	33.8		09:39:22	Normal
12	06/17/85	33		09:16:22	35.8		09:16:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:17:02	37.4		09:17:02	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:50:52	37.6		13:50:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:50:52	37.7		13:50:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		11:41:28	37.5		11:41:28	(Skin Paint Only) Scaly
								Irritation
47	07/22/85	33		12:57:26	36.5		12:57:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		08:18:42	38.2		08:18:42	(Skin Paint Only) Discoloration Pink
								Irritation
61	08/05/85	33		08:04:30	37.0		08:04:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		14:57:26	36.9		14:57:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		15:16:14	37.3		15:16:14	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		11:13:44	36.4		11:13:44	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 312 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 312

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:18:24	32.1			
5	06/10/85	33		09:43:56	33.7		09:43:56	Normal
12	06/17/85	33		09:35:20	35.1		09:35:20	(Skin Paint Only) Scaly
19	06/24/85	33		09:17:38	34.7		09:17:38	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:51:22	35.2		13:51:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:51:24	35.9		13:51:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		11:41:58	35.5		11:41:58	(Skin Paint Only) Discoloration Pink
47	07/22/85	33		12:58:02	36.9		12:58:02	(Skin Paint Only) Scaly
54	07/29/85	33		08:19:12	37.6		08:19:12	(Skin Paint Only) Scaly
61	08/05/85	33		08:05:10	38.2		08:05:10	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
68	08/12/85	33		14:50:38	36.7		14:50:38	Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		15:06:58	36.8		15:06:58	(Skin Paint Only) Scaly
								Papilloma
82	08/26/85	33		11:14:28	38.2		11:14:28	(Skin Paint Only) Scaly
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

CAGE: 313 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 313

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:54:28	38.3			
5	06/10/85	33		09:09:28	39.4		09:09:28	Normal
12	06/17/85	33		09:45:34	42.6		09:45:34	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
19	06/24/85	33		08:54:36	41.5		08:54:36	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:35:26	43.6		13:35:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:31:16	43.2		13:31:16	(Skin Paint Only) Scaly
40	07/15/85	33		11:22:40	44.1		11:22:40	Normal
47	07/22/85	33		11:22:22	44.4		11:22:22	(Skin Paint Only) Scaly
54	07/29/85	33		07:56:38	45.4		07:56:38	(Skin Paint Only) Scaly
61	08/05/85	33		07:42:16	44.5		07:42:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
68	08/12/85	33		14:30:14	44.4		14:30:14	(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		14:47:48	43.5		14:47:48	(Skin Paint Only) Scaly
								Irritation
								Thickened
82	08/26/85	33		10:36:18	46.0		10:36:18	Irritation
								Thickened

REMOVED ** REASON - no removal reason

CAGE: 314 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 314

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:01:12	42.5			
5	06/10/85	33		09:22:20	43.6		09:22:20	Normal
12	06/17/85	33		08:31:52	44.6		08:31:52	(Skin Paint Only) Scaly
19	06/24/85	33		08:51:02	46.0		08:51:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:36:16	46.5		13:36:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:31:44	47.1		13:31:44	(Skin Paint Only) Scaly
40	07/15/85	33		11:23:18	48.2		11:23:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		11:22:50	48.0		11:22:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
54	07/29/85	33		07:57:08	48.9		07:57:08	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		07:43:00	48.9		07:43:00	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		14:31:00	48.3		14:31:00	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		14:48:20	48.1			
77	08/21/85	33					14:46:18	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		10:37:20	49.0		10:37:20	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 314 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 314

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 315 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 315

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:03:02	30.1			
5	06/10/85	33		09:26:02	31.3		09:26:02	Normal
12	06/17/85	33		08:50:30	32.0		08:50:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:51:34	30.0		08:51:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:32:36	32.0		13:32:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Foot
33	07/08/85	33		13:28:54	31.8		13:28:54	(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
40	07/15/85	33		11:23:46	31.9		11:23:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Sore Left Rear Leg
47	07/22/85	33		11:24:04	32.3		11:24:04	(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
								Sore Right Rear Leg
54	07/29/85	33		08:00:14	33.7		08:00:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
61	08/05/85	33		07:44:14	33.2		07:44:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
68	08/12/85	33		14:34:12	33.4		14:34:12	(Skin Paint Only) Scaly

CAGE: 315 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 315

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Sore Left Rear Leg
70	08/14/85	33					15:34:58	(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
								Ulcer
75	08/19/85	33		14:53:04	33.7		14:53:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		10:44:30	32.4		10:44:30	(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 316 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 316

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:11:06	34.4			
5	06/10/85	33		09:33:42	35.5		09:33:42	Normal
12	06/17/85	33		09:03:48	36.2		09:03:48	(Skin Paint Only) Scaly
19	06/24/85	33		08:52:36	37.0		08:52:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:33:38	36.4		13:33:38	(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		13:29:36	36.7		13:29:36	(Skin Paint Only) Discoloration Pink
								Irritation
40	07/15/85	33		11:21:08	37.0		11:21:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
47	07/22/85	33		11:20:16	37.0		11:20:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
54	07/29/85	33		08:00:52	38.4		08:00:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
61	08/05/85	33		07:48:02	36.7		07:48:02	(Skin Paint Only) Discoloration Pink
								Irritation
68	08/12/85	33		14:35:48	35.7		14:35:48	(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		14:53:52	36.6		14:53:52	Irritation
								Ulcer
82	08/26/85	33		10:45:30	35.4		10:45:30	Irritation
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 317 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 317

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:12:42	38.2			
5	06/10/85	33		09:37:32	39.4		09:37:32	Normal
12	06/17/85	33		09:20:36	39.7		09:20:36	(Skin Paint Only) Scaly
19	06/24/85	33		08:53:20	39.3		08:53:20	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:34:20	39.3		13:34:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:30:10	41.0		13:30:10	(Skin Paint Only) Scaly
40	07/15/85	33		11:21:42	41.6		11:21:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		11:20:54	42.3		11:20:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		07:55:32	42.3		07:55:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		07:40:54	42.5		07:40:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33					14:36:42	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
70	08/14/85	33		15:30:04	38.6			
75	08/19/85	33		14:55:28	38.4		14:55:28	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Thickened
82	08/26/85	33		10:47:02	41.6		10:47:02	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm

REMOVED ** REASON - no removal reason

CAGE: 318 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 318

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:19:38	32.0			
5	06/10/85	33		09:45:46	33.3		09:45:46	Normal
12	06/17/85	33		09:30:42	35.2		09:30:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:53:58	34.0		08:53:58	(Skin Paint Only) Scaly
26	07/01/85	33		13:34:50	34.4		13:34:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:30:40	35.5		13:30:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
40	07/15/85	33		11:22:14	35.5		11:22:14	(Skin Paint Only) Scaly
47	07/22/85	33		11:21:56	36.4		11:21:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		07:56:10	36.7		07:56:10	(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		07:41:48	36.2		07:41:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		14:28:38	35.3		14:28:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		14:46:56	35.2		14:46:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		10:53:36	34.4		10:53:36	(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 319 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 319

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:57:20	34.5			
5	06/10/85	33		10:27:08	36.6		10:27:08	Normal
12	06/17/85	33		11:47:54	37.2		11:47:54	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		11:12:58	37.0		11:12:58	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Discoloration White
26	07/01/85	33		07:51:38	38.6		07:51:38	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:55:28	38.2		07:55:28	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
40	07/15/85	33		14:37:12	37.3		14:37:12	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
47	07/22/85	33		15:08:00	37.8		15:08:00	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
54	07/29/85	33		10:40:04	38.2		10:40:04	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
61	08/05/85	33		10:30:50	37.5		10:30:50	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
68	08/12/85	33		08:48:14	37.2		08:48:14	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
75	08/19/85	33		08:57:14	37.1		08:57:14	(Skin Paint Only) Discoloration Pink Irritation
82	08/26/85	33		14:22:06	36.0		14:22:06	(Skin Paint Only) Discoloration Pink Irritation

REMOVED ** REASON - no removal reason

CAGE: 320 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 320

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:03:10	33.7			
5	06/10/85	33		10:32:08	34.6		10:32:08	Normal
12	06/17/85	33		10:56:22	35.1		10:56:22	(Skin Paint Only) Scaly
19	06/24/85	33		11:06:48	35.1		11:06:48	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		07:52:20	35.9		07:52:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:56:08	36.5		07:56:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:37:38	35.3		14:37:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		15:08:22	35.3		15:08:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		10:40:30	35.4		10:40:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		10:31:12	35.5		10:31:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		08:48:50	35.1		08:48:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		08:57:56	34.0		08:57:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		14:24:16	32.8		14:24:16	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 320 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 320

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 321 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 321

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:07:36	34.5			
5	06/10/85	33		10:40:12	34.9		10:40:12	Normal
12	06/17/85	33		11:03:06	36.2		11:03:06	(Skin Paint Only) Scaly Irritation
19	06/24/85	33		11:07:32	36.9		11:07:32	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
26	07/01/85	33		07:47:48	38.0		07:47:48	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		07:52:24	38.0		07:52:24	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
40	07/15/85	33		14:38:20	38.0		14:38:20	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
47	07/22/85	33		15:08:50	38.7		15:08:50	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
54	07/29/85	33		10:41:02	38.1		10:41:02	(Skin Paint Only) Scaly Irritation
61	08/05/85	33		10:31:46	37.9		10:31:46	(Skin Paint Only) Scaly Irritation
68	08/12/85	33		08:50:42	38.6		08:50:42	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
75	08/19/85	33		08:59:02	39.9		08:59:02	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
82	08/26/85	33		14:23:00	40.1		14:23:00	(Skin Paint Only) Scaly Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 322 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 322

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:11:46	34.0			
5	06/10/85	33		10:44:20	33.9		10:44:20	Normal
12	06/17/85	33		11:12:54	35.2		11:12:54	(Skin Paint Only) Scaly
19	06/24/85	33		11:08:14	35.5		11:08:14	(Skin Paint Only) Scaly
26	07/01/85	33		07:48:28	36.9		07:48:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:53:08	37.4		07:53:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:33:56	37.2		14:33:56	Normal
47	07/22/85	33		15:03:44	37.0		15:03:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		10:41:30	37.8		10:41:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
61	08/05/85	33		10:32:10	38.5		10:32:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		08:51:18	38.1		08:51:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		08:59:30	39.8		08:59:30	(Skin Paint Only) Discoloration Pink
								Irritation
82	08/26/85	33		14:27:10	39.6		14:27:10	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 323 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 323

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:16:14	36.4			
5	06/10/85	33		10:49:52	37.7		10:49:52	Normal
12	06/17/85	33		11:22:56	38.6		11:22:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		11:09:22	38.3		11:09:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		07:49:56	39.2		07:49:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		07:53:52	38.8		07:53:52	(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		14:35:54	36.3		14:35:54	Irritation
47	07/22/85	33		15:04:44	37.6		15:04:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
54	07/29/85	33		10:37:28	36.4		10:37:28	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		10:27:26	36.2		10:27:26	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
68	08/12/85	33					08:51:54	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Black
								Irritation

CAGE: 323 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 323

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Both Ears
								Ulcer
70	08/14/85	33		15:31:28	35.0			
75	08/19/85	33					09:00:02	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Pallor Both Ears
								Prolapse Penis
								Ulcer
								Ulcer Body Ventral
77	08/21/85	33		14:38:14	32.7			
82	08/26/85	33		14:28:10	32.1		14:28:10	(Skin Paint Only) Scaly
								Irritation
								Prolapse Penis
								Ulcer
								Ulcer Body Ventral

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 324 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 324

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:19:50	35.8			
5	06/10/85	33		10:54:56	36.9		10:54:56	Normal
12	06/17/85	33		11:34:36	38.4		11:34:36	(Skin Paint Only) Crusty
19	06/24/85	33		11:10:48	37.6		11:10:48	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		07:50:52	37.9		07:50:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		07:54:48	38.1		07:54:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		14:36:44	38.1		14:36:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		15:07:34	41.0		15:07:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		10:39:30	39.4		10:39:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		10:30:18	40.1		10:30:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		08:47:18	40.9		08:47:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		08:56:10	40.7		08:56:10	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		14:31:10	40.5		14:31:10	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 325 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 325

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:25:54	36.7			
5	06/10/85	33		11:00:02	38.4		11:00:02	Normal
12	06/17/85	33		10:47:56	39.9		10:47:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:52:24	39.7		09:52:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		08:38:58	40.5		08:38:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		08:27:14	41.3		08:27:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:30:38	40.6		13:30:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:52:06	41.0		13:52:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		11:11:56	41.3		11:11:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
61	08/05/85	33		11:06:32	41.1		11:06:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
68	08/12/85	33		07:32:04	42.0		07:32:04	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		07:39:44	42.2		07:39:44	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		15:06:40	40.6		15:06:40	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 326 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 326

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:33:14	36.4			
5	06/10/85	33		11:08:52	37.9		11:08:52	Normal
12	06/17/85	33		09:56:50	37.8		09:56:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:49:38	39.1		09:49:38	(Skin Paint Only) Scaly
26	07/01/85	33		08:39:30	40.2		08:39:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		08:27:50	39.6		08:27:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:31:02	40.0		13:31:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:52:34	41.1		13:52:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		11:12:56	40.6		11:12:56	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
61	08/05/85	33		11:06:56	41.0		11:06:56	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		07:34:24	41.6		07:34:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
75	08/19/85	33		07:40:58	43.6		07:40:58	(Skin Paint Only) Scaly
								Irritation
								Papilloma
82	08/26/85	33		15:07:28	43.2		15:07:28	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

CAGE: 327 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 327

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:34:20	38.9			
5	06/10/85	33		11:10:08	39.4		11:10:08	Normal
12	06/17/85	33		10:20:36	41.0		10:20:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:50:06	42.7		09:50:06	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		08:36:38	43.9		08:36:38	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		08:25:14	44.8		08:25:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:31:30	46.3		13:31:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:53:00	47.9		13:53:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		11:19:18	49.4		11:19:18	(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		11:08:08	47.9		11:08:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		07:35:30	47.7		07:35:30	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		07:42:08	49.1		07:42:08	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		15:09:02	45.4		15:09:02	Irritation

REMOVED ** REASON - no removal reason

CAGE: 328 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 328

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:41:06	34.8			
5	06/10/85	33		11:18:16	36.8		11:18:16	Normal
12	06/17/85	33		10:22:20	36.8		10:22:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:50:34	35.8		09:50:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		08:37:10	37.4		08:37:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		08:25:44	39.1		08:25:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:29:10	38.0		13:29:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:47:30	38.3		13:47:30	(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		11:19:44	38.8		11:19:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
61	08/05/85	33		11:08:40	38.2		11:08:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		07:37:30	38.8		07:37:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		07:45:16	37.8		07:45:16	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		15:10:10	35.2		15:10:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

CAGE: 329 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 329

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:47:28	36.7			
5	06/10/85	33		11:19:32	38.1		11:19:32	Normal
12	06/17/85	33		10:34:24	40.2		10:34:24	(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		09:51:18	40.5		09:51:18	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		08:37:52	42.2		08:37:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		08:26:12	44.1		08:26:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:29:40	43.7		13:29:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:51:12	44.7		13:51:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		11:10:54	44.3		11:10:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		11:05:40	46.2		11:05:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		07:40:04	46.7		07:40:04	(Skin Paint Only) Scaly
								Irritation
								Thickened
75	08/19/85	33		07:46:48	46.2		07:46:48	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		15:11:56	44.8		15:11:56	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:23
First Dose M/F: NA / NA
Lab: BAT

CAGE: 330 **SEX:** Male **TRT#:** 21 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 330

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:48:36	36.2			
5	06/10/85	33		11:28:28	36.8		11:28:28	Normal
12	06/17/85	33		10:38:14	38.2		10:38:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		09:51:48	38.4		09:51:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		08:38:30	38.7		08:38:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		08:26:44	36.7		08:26:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		13:30:10	38.5		13:30:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		13:51:38	38.9		13:51:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
54	07/29/85	33		11:11:22	39.2		11:11:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		11:06:08	39.0		11:06:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
68	08/12/85	33		07:31:20	41.8		07:31:20	(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		07:37:28	40.1		07:37:28	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		15:12:56	38.9		15:12:56	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

CAGE: 331 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 331

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:27:40	40.7			
5	06/10/85	33		08:26:24	43.9		08:26:24	(Skin Paint Only) Scaly
12	06/17/85	33		14:25:32	44.1		14:25:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		13:46:10	45.4		13:46:10	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:53:16	47.4		10:53:16	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:01:56	46.8		11:01:56	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		08:03:42	49.0		08:03:42	Thickened
47	07/22/85	33		07:50:20	50.4		07:50:20	Thickened
54	07/29/85	33		14:56:06	50.9		14:56:06	Thickened
61	08/05/85	33		14:32:08	50.5		14:32:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:41:06	50.1		09:41:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		10:02:02	50.3		10:02:02	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
82	08/26/85	33		09:11:12	50.0		09:11:12	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 332 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 332

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:32:02	37.0			
5	06/10/85	33		08:38:54	38.6		08:38:54	(Skin Paint Only) Scaly
12	06/17/85	33		13:20:10	38.2		13:20:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		13:33:34	37.3		13:33:34	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
26	07/01/85	33		10:54:26	39.0		10:54:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
33	07/08/85	33		11:02:44	38.5		11:02:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
								Ulcer
40	07/15/85	33		08:04:26	40.4		08:04:26	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
47	07/22/85	33		07:51:04	40.9		07:51:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
54	07/29/85	33		14:56:52	38.8		14:56:52	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
61	08/05/85	33		14:34:24	38.2		14:34:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

CAGE: 332 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 332

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
68	08/12/85	33		09:43:02	38.9		09:43:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
75	08/19/85	33		10:04:48	38.7		10:04:48	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
82	08/26/85	33		09:15:02	36.1		09:15:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 333 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 333

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:35:46	34.9			
5	06/10/85	33		08:44:16	35.9		08:44:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		13:36:52	34.4		13:36:52	Ulcer
19	06/24/85	33		13:35:46	31.3		13:35:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:45:44	34.0		10:45:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		10:53:58	33.8		10:53:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		08:05:50	36.5		08:05:50	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
47	07/22/85	33		07:53:42	36.3		07:53:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
54	07/29/85	33		14:59:58	34.6			
56	07/31/85	33					15:19:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
61	08/05/85	33		14:38:18	32.7		14:38:18	(Skin Paint Only) Discoloration Pink

CAGE: 333 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 333

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
								Ulcer
68	08/12/85	33		09:45:40	34.6		09:45:40	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
75	08/19/85	33		10:07:32	33.4		10:07:32	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		09:17:22	33.9		09:17:22	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 334 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 334

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:41:36	35.9			
5	06/10/85	33		08:53:48	35.6		08:53:48	(Skin Paint Only) Scaly
12	06/17/85	33		13:44:42	36.6		13:44:42	Ulcer
19	06/24/85	33		13:38:38	35.4		13:38:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		10:48:08	37.2		10:48:08	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:56:36	37.9		10:56:36	(Skin Paint Only) Discoloration Pink
								Irritation
40	07/15/85	33		07:56:52	39.4		07:56:52	(Skin Paint Only) Discoloration Pink
								Irritation
47	07/22/85	33		07:44:32	39.3		07:44:32	(Skin Paint Only) Discoloration Pink
								Irritation
54	07/29/85	33		15:01:56	37.5		15:01:56	Irritation
								Ulcer
61	08/05/85	33		14:39:50	37.5		14:39:50	Irritation
								Ulcer
68	08/12/85	33		09:47:16	38.8		09:47:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		10:08:58	38.8		10:08:58	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		09:18:42	39.3		09:18:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 335 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 335

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:46:10	37.3			
5	06/10/85	33		08:59:22	40.1		08:59:22	(Skin Paint Only) Scaly
12	06/17/85	33		13:57:46	40.2		13:57:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		13:41:36	39.6		13:41:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
26	07/01/85	33		10:49:32	41.7		10:49:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:57:44	37.9		10:57:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
40	07/15/85	33		07:58:00	39.7		07:58:00	(Skin Paint Only) Discoloration Pink
								Ulcer
								Ulcer
47	07/22/85	33		07:45:20	40.9		07:45:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
54	07/29/85	33		14:52:18	40.2		14:52:18	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
61	08/05/85	33		14:28:40	38.6		14:28:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

CAGE: 335 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 335

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
68	08/12/85	33		09:48:20	40.3		09:48:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
75	08/19/85	33		10:10:12	39.5		10:10:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Sore Left Ear
								Thickened
								Ulcer
								Ulcer Neck
82	08/26/85	33		09:19:36	39.6		09:19:36	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Sore Left Ear
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 336 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 336

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:50:46	35.7			
5	06/10/85	33		09:04:40	38.4		09:04:40	(Skin Paint Only) Scaly
12	06/17/85	33		14:10:20	36.9		14:10:20	(Skin Paint Only) Scaly
								Sore Hip
								Ulcer
19	06/24/85	33		13:44:18	35.6		13:44:18	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		10:51:50	35.4		10:51:50	(Skin Paint Only) Discoloration Pink
								Ulcer
33	07/08/85	33		10:59:32	34.4		10:59:32	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
40	07/15/85	33		08:00:58	34.5		08:00:58	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
47	07/22/85	33		07:47:36	35.0		07:47:36	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
54	07/29/85	33		14:55:08	32.9		14:55:08	(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		14:30:48	32.5		14:30:48	(Skin Paint Only) Scaly
								Irritation
								Ulcer
68	08/12/85	33		09:39:04	33.8		09:39:04	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		09:59:48	34.3		09:59:48	(Skin Paint Only) Scaly

CAGE: 336 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 336

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
								Ulcer
82	08/26/85	33		09:22:04	35.9		09:22:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 337 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 337

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:53:46	35.4			
5	06/10/85	33		09:08:30	36.0		09:08:30	(Skin Paint Only) Scaly
12	06/17/85	33		09:51:24	36.4		09:51:24	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:21:50	35.1		08:21:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:16:30	36.4		13:16:30	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		13:11:46	36.2		13:11:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		11:04:20	37.9		11:04:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
47	07/22/85	33		11:05:28	37.3		11:05:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
54	07/29/85	33		07:34:34	38.9		07:34:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		07:21:14	36.8		07:21:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		14:00:44	36.7		14:00:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

CAGE: 337 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 337

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
75	08/19/85	33		14:33:22	37.6		14:33:22	(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		10:08:26	32.9		10:08:26	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 338 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 338

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:01:58	36.4			
5	06/10/85	33		09:24:40	39.7		09:24:40	(Skin Paint Only) Scaly
12	06/17/85	33		08:27:48	38.9		08:27:48	(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		08:15:10	39.7		08:15:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:18:02	39.1		13:18:02	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:12:58	39.8		13:12:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		11:04:58	41.0		11:04:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		11:06:22	40.6		11:06:22	(Skin Paint Only) Discoloration Pink
								Papilloma
								Thickened
54	07/29/85	33		07:35:24	40.8		07:35:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
61	08/05/85	33		07:21:48	40.4		07:21:48	(Skin Paint Only) Scaly
								Irritation
								Papilloma
68	08/12/85	33		14:02:08	40.5		14:02:08	(Skin Paint Only) Scaly
								Irritation
								Papilloma
75	08/19/85	33		14:33:58	41.0		14:33:58	(Skin Paint Only) Scaly
								Irritation

CAGE: 338 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 338

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
82	08/26/85	33		10:10:00	40.2		10:10:00	Papilloma (Skin Paint Only) Scaly Irritation Papilloma Thickened Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 339 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 339

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:02:18	37.9			
5	06/10/85	33		09:25:06	40.2		09:25:06	(Skin Paint Only) Scaly
12	06/17/85	33		08:53:30	42.2		08:53:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		08:16:20	39.5		08:16:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:12:42	39.9		13:12:42	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		13:06:34	39.7		13:06:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		11:06:52	41.1		11:06:52	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		11:08:08	38.6		11:08:08	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
54	07/29/85	33					07:37:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation
56	07/31/85	33		15:03:48	35.0			
61	08/05/85	33		07:23:52	35.3		07:23:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation
68	08/12/85	33		14:04:44	37.0		14:04:44	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly

CAGE: 339 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 339

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Diarrhea
								Irritation
75	08/19/85	33		14:35:06	38.2		14:35:06	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
82	08/26/85	33		10:11:34	30.5		10:11:34	(Skin Paint Only) Scaly
								Dyspnea
								Emaciated
								Irritation
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 340 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 340

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:11:44	39.7			
5	06/10/85	33		09:36:10	41.1		09:36:10	(Skin Paint Only) Scaly
12	06/17/85	33		08:56:32	43.8		08:56:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:18:04	40.2		08:18:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:13:54	40.8		13:13:54	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		13:07:12	40.0		13:07:12	(Skin Paint Only) Discoloration Pink
								Irritation
40	07/15/85	33		10:59:06	40.4		10:59:06	(Skin Paint Only) Scaly
								Irritation
47	07/22/85	33		10:59:14	37.9		10:59:14	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
54	07/29/85	33		07:39:06	37.3		07:39:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		07:25:20	35.6		07:25:20	Irritation
								Ulcer
								Ulcer
68	08/12/85	33		14:08:54	35.3		14:08:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		14:36:34	33.0		14:36:34	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		10:16:00	33.6		10:16:00	(Skin Paint Only) Scaly

CAGE: 340 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 340

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 341 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 341

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:12:04	33.1			
5	06/10/85	33		09:36:40	35.7		09:36:40	(Skin Paint Only) Scaly
12	06/17/85	33		09:23:14	36.9		09:23:14	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		08:18:52	34.9		08:18:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
26	07/01/85	33		13:14:32	34.4		13:14:32	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
33	07/08/85	33		13:07:52	33.7		13:07:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		10:59:42	34.0			
42	07/17/85	33					14:13:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
47	07/22/85	33		11:01:42	31.7		11:01:42	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 342 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 342

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:20:24	33.0			
5	06/10/85	33		09:51:14	34.3		09:51:14	(Skin Paint Only) Scaly
12	06/17/85	33		09:25:30	33.8		09:25:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		08:21:14	33.8		08:21:14	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		13:15:56	33.6		13:15:56	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		13:11:10	34.1		13:11:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		11:03:52	35.0		11:03:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
47	07/22/85	33		11:04:48	33.5		11:04:48	(Skin Paint Only) Discoloration Pink
								Thickened
54	07/29/85	33		07:33:04	34.5		07:33:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
61	08/05/85	33		07:19:40	33.9		07:19:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		13:59:44	33.0		13:59:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
75	08/19/85	33		14:32:36	33.0		14:32:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		10:17:20	33.1		10:17:20	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 343 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 343

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		07:58:46	36.8			
5	06/10/85	33		07:41:06	37.6		07:41:06	(Skin Paint Only) Scaly
12	06/17/85	33		16:00:48	36.6		16:00:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
19	06/24/85	33		15:06:18	35.8		15:06:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		10:15:10	36.1		10:15:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:22:30	36.3		10:22:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		09:40:54	36.5		09:40:54	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		09:35:02	36.6		09:35:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		14:15:54	36.3		14:15:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
61	08/05/85	33		13:55:18	36.7		13:55:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
68	08/12/85	33		11:06:08	36.3		11:06:08	(Skin Paint Only) Scaly
								Irritation

CAGE: 343 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 343

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
75	08/19/85	33		13:13:42	35.2		13:13:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		08:20:32	36.1		08:20:32	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 344 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 344

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:01:34	41.5			
5	06/10/85	33		07:45:44	43.8		07:45:44	(Skin Paint Only) Scaly
12	06/17/85	33		14:47:20	41.9		14:47:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		15:00:14	42.1		15:00:14	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		10:15:50	42.5		10:15:50	Irritation
								Ulcer
33	07/08/85	33		10:23:16	40.7		10:23:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:47:14	40.9		09:47:14	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
47	07/22/85	33		09:36:30	42.3		09:36:30	(Skin Paint Only) Erosion
								Irritation
54	07/29/85	33		14:17:30	41.2		14:17:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		13:56:28	41.6		13:56:28	(Skin Paint Only) Scaly
								Irritation
								Ulcer
68	08/12/85	33		11:07:36	41.4		11:07:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		13:15:40	41.5		13:15:40	(Skin Paint Only) Scaly
								Irritation
								Ulcer
82	08/26/85	33		08:23:04	40.8		08:23:04	(Skin Paint Only) Scaly
								Irritation

CAGE: 344 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 344

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 345 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 345

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:08:14	29.8			
5	06/10/85	33		07:58:26	32.3		07:58:26	(Skin Paint Only) Scaly
12	06/17/85	33		14:53:18	30.3		14:53:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
19	06/24/85	33		15:01:30	31.6		15:01:30	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
26	07/01/85	33		10:10:12	31.9		10:10:12	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		10:14:18	32.9		10:14:18	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		09:49:06	32.8		09:49:06	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		09:38:16	32.5			
49	07/24/85	33					15:18:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
54	07/29/85	33		14:18:40	32.3		14:18:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
61	08/05/85	33		13:57:26	32.8		13:57:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

CAGE: 345 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 345

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
68	08/12/85	33		11:08:30	33.7		11:08:30	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
75	08/19/85	33		13:16:36	33.0		13:16:36	(Skin Paint Only) Scaly
								Irritation
								Papilloma
82	08/26/85	33		08:25:54	33.1		08:25:54	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 346 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 346

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:11:22	33.9			
5	06/10/85	33		08:02:50	36.0		08:02:50	(Skin Paint Only) Scaly
12	06/17/85	33		15:11:20	36.0		15:11:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		15:02:58	36.6		15:02:58	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		10:11:20	36.1		10:11:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:18:24	36.4		10:18:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		09:37:04	37.2		09:37:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
47	07/22/85	33		09:28:02	36.8			
49	07/24/85	33					15:19:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
54	07/29/85	33		14:23:10	35.4		14:23:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		14:01:48	35.8		14:01:48	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 346 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 346

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
68	08/12/85	33		11:11:30	36.5		11:11:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
75	08/19/85	33		13:19:20	35.3		13:19:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
82	08/26/85	33		08:29:30	36.3		08:29:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:24
First Dose M/F: NA / NA
Lab: BAT

CAGE: 347 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 347

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:17:44	36.8			
5	06/10/85	33		08:12:14	38.5		08:12:14	(Skin Paint Only) Scaly
12	06/17/85	33		15:38:22	40.2		15:38:22	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		15:03:40	40.4		15:03:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:12:24	39.9		10:12:24	(Skin Paint Only) Discoloration Pink
								Irritation
								Urine Stain Yellow
33	07/08/85	33		10:21:18	40.2		10:21:18	(Skin Paint Only) Discoloration Pink
								Irritation
40	07/15/85	33		09:38:42	42.0		09:38:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Thickened
47	07/22/85	33		09:31:14	43.0			
49	07/24/85	33					15:21:02	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
54	07/29/85	33		14:12:56	43.0		14:12:56	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
61	08/05/85	33		13:52:56	41.4		13:52:56	(Skin Paint Only) Scaly
								Papilloma
								Ulcer
68	08/12/85	33		11:13:42	42.3		11:13:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
75	08/19/85	33		13:21:16	42.2		13:21:16	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly

CAGE: 347 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 347

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
82	08/26/85	33		08:30:44	44.6		08:30:44	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 348 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 348

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:20:36	32.0			
5	06/10/85	33		08:17:42	32.9		08:17:42	(Skin Paint Only) Scaly
12	06/17/85	33		15:55:46	31.4		15:55:46	(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		15:04:56	32.5		15:04:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
26	07/01/85	33		10:13:46	33.3		10:13:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		10:21:56	33.6		10:21:56	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		09:40:18	34.2		09:40:18	Irritation
								Thickened
47	07/22/85	33		09:34:26	35.3		09:34:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		14:15:22	33.0		14:15:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
61	08/05/85	33		13:54:48	33.8		13:54:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
68	08/12/85	33		11:04:50	34.5		11:04:50	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
75	08/19/85	33		13:12:06	34.5		13:12:06	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		08:33:26	35.1		08:33:26	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 348 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 348

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS

REMOVED ** REASON - no removal reason

CAGE: 349 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 349

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:28:12	35.5			
5	06/10/85	33		08:26:54	36.9		08:26:54	(Skin Paint Only) Scaly
12	06/17/85	33	**NOTE-WATER PROBLEM NOTED.				14:22:36	
12	06/17/85	33		14:23:34	30.0		14:23:34	(Skin Paint Only) Scaly
								Sore Tail
19	06/24/85	33		13:54:34	36.9		13:54:34	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:02:36	38.5		11:02:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Sore Tail
33	07/08/85	33		11:10:20	39.2		11:10:20	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
40	07/15/85	33		08:13:30	40.9		08:13:30	Irritation
								Sore Tail
47	07/22/85	33		08:03:56	41.0		08:03:56	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		15:07:26	38.9		15:07:26	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Tissue Mass Body Dorsal 6-10 Mm
61	08/05/85	33		14:44:14	39.1		14:44:14	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 0- 2 Mm
								Papilloma
68	08/12/85	33		09:52:06	35.7		09:52:06	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 0- 2 Mm
								Papilloma
								Ulcer

CAGE: 349 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 349

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
75	08/19/85	33		10:17:16	38.9		10:17:16	(Skin Paint Only) Scaly Irritation Missing Anatomy Tail 0- 2 Mm Papilloma Ulcer
82	08/26/85	33		09:24:30	34.7		09:24:30	Irritation Missing Anatomy Tail 0- 2 Mm Papilloma Ulcer Ulcer

REMOVED ** REASON - no removal reason

CAGE: 350 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 350

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:31:42	33.9			
5	06/10/85	33		08:35:34	36.6		08:35:34	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
12	06/17/85	33		13:23:30	34.1		13:23:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		13:47:40	35.2		13:47:40	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:03:34	36.2		11:03:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
33	07/08/85	33		11:11:30	36.8		11:11:30	(Skin Paint Only) Discoloration Pink
40	07/15/85	33		08:14:40	37.8		08:14:40	(Skin Paint Only) Discoloration Yellow
47	07/22/85	33		08:08:30	38.7		08:08:30	Thickened
54	07/29/85	33		15:09:16	37.0		15:09:16	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		14:45:56	36.7		14:45:56	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:54:32	36.3		09:54:32	Irritation
								Papilloma
								Thickened
75	08/19/85	33		10:20:08	36.4		10:20:08	(Skin Paint Only) Scaly
								Irritation
								Papilloma
82	08/26/85	33		09:28:36	34.4		09:28:36	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 351 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 351

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:36:50	35.0			
5	06/10/85	33		08:47:12	35.7		08:47:12	(Skin Paint Only) Scaly
12	06/17/85	33		13:33:56	35.6		13:33:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		13:49:04	34.1		13:49:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		10:55:54	33.4		10:55:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		11:04:18	33.5		11:04:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
40	07/15/85	33		08:15:22	36.7		08:15:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
47	07/22/85	33		08:09:18	36.6		08:09:18	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

CAGE: 351 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 351

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
54	07/29/85	33		15:10:36	33.1		15:10:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
61	08/05/85	33		14:47:54	31.6		14:47:54	(Skin Paint Only) Scaly
								Irritation
								Ulcer
68	08/12/85	33		09:55:48	32.1		09:55:48	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		10:21:16	34.1		10:21:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
82	08/26/85	33		09:30:54	28.9		09:30:54	(Skin Paint Only) Scaly
								Dyspnea
								Irritation
								Ulcer
								Ulcer Body Ventral

REMOVED ** REASON - no removal reason

CAGE: 352 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 352

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:41:14	34.0			
5	06/10/85	33		08:53:22	34.6		08:53:22	(Skin Paint Only) Scaly
12	06/17/85	33		13:47:36	34.4		13:47:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		13:51:18	34.1		13:51:18	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		11:00:08	35.1		11:00:08	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		11:06:50	34.8		11:06:50	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
40	07/15/85	33		08:08:14	36.4		08:08:14	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		07:58:36	36.8		07:58:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
54	07/29/85	33		15:13:00	34.2		15:13:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Thickened
61	08/05/85	33		14:49:22	33.8		14:49:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
68	08/12/85	33		09:57:20	35.7		09:57:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly

CAGE: 352 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 352

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
75	08/19/85	33		10:22:44	35.8		10:22:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		09:33:30	34.3		09:33:30	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 353 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 353

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:46:30	35.9			
5	06/10/85	33		08:59:58	38.8		08:59:58	(Skin Paint Only) Scaly
12	06/17/85	33		13:54:26	38.5		13:54:26	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		13:51:50	39.3		13:51:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		11:00:42	40.5		11:00:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		11:07:28	41.2		11:07:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		08:11:22	42.3		08:11:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		08:00:56	42.7		08:00:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
								Thickened
54	07/29/85	33		15:03:18	42.6		15:03:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
61	08/05/85	33		14:41:08	43.1		14:41:08	(Skin Paint Only) Discoloration Pink

CAGE: 353 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 353

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
68	08/12/85	33		09:58:38	41.7		09:58:38	(Skin Paint Only) Scaly
								Irritation
								Thickened
75	08/19/85	33		10:23:24	44.3		10:23:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
82	08/26/85	33		09:36:54	41.2		09:36:54	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 354 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 354

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:50:26	34.3			
5	06/10/85	33		09:04:04	37.6		09:04:04	(Skin Paint Only) Scaly
12	06/17/85	33		14:12:54	37.9		14:12:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
19	06/24/85	33		13:54:02	37.5		13:54:02	(Skin Paint Only) Discoloration Pink
26	07/01/85	33		11:02:00	37.8		11:02:00	(Skin Paint Only) Discoloration Pink
33	07/08/85	33		11:09:48	37.6		11:09:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
40	07/15/85	33		08:12:58	39.1		08:12:58	(Skin Paint Only) Scaly
47	07/22/85	33		08:03:04	39.1		08:03:04	(Skin Paint Only) Scaly
54	07/29/85	33		15:04:42	38.4		15:04:42	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		14:42:26	39.2		14:42:26	(Skin Paint Only) Scaly
								Alopecia Groin
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		09:50:20	39.4		09:50:20	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
75	08/19/85	33		10:15:14	39.7		10:15:14	Alopecia Body Ventral
								Papilloma
82	08/26/85	33		09:39:50	39.5		09:39:50	Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

CAGE: 355 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 355

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:56:56	36.1			
5	06/10/85	33		09:12:24	38.7		09:12:24	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Sore Hip
12	06/17/85	33		09:40:32	39.2		09:40:32	(Skin Paint Only) Scaly
								Sore Hip
								Ulcer
19	06/24/85	33		09:35:20	39.7		09:35:20	(Skin Paint Only) Discoloration Pink
								Ulcer
26	07/01/85	33		14:00:10	38.8		14:00:10	Irritation
								Ulcer
33	07/08/85	33		14:05:16	39.2		14:05:16	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
40	07/15/85	33		12:01:06	40.0		12:01:06	Irritation
								Ulcer
47	07/22/85	33		13:16:50	40.2		13:16:50	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
54	07/29/85	33		08:33:32	39.1		08:33:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
61	08/05/85	33		08:22:28	38.9		08:22:28	Irritation
								Papilloma
								Ulcer
68	08/12/85	33		15:04:40	36.1		15:04:40	(Skin Paint Only) Scaly
								Irritation

CAGE: 355 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 355

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
75	08/19/85	33		15:23:42	37.5		15:23:42	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
82	08/26/85	33		11:20:38	36.3		11:20:38	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 356 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 356

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		08:59:10	35.2			
5	06/10/85	33		09:17:40	38.2		09:17:40	(Skin Paint Only) Scaly
12	06/17/85	33		08:37:00	37.9		08:37:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		09:24:06	36.7		09:24:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
26	07/01/85	33		14:01:26	34.9		14:01:26	(Skin Paint Only) Crusty
								Irritation
								Ulcer
33	07/08/85	33		14:06:38	35.7		14:06:38	Irritation
								Ulcer
								Ulcer
40	07/15/85	33		12:02:12	34.7		12:02:12	(Skin Paint Only) Crusty
								Irritation
								Ulcer
47	07/22/85	33		13:18:50	35.9		13:18:50	(Skin Paint Only) Crusty
								Irritation
								Ulcer
54	07/29/85	33		08:35:50	34.2		08:35:50	(Skin Paint Only) Crusty
								Irritation
								Ulcer
61	08/05/85	33		08:24:30	34.5		08:24:30	(Skin Paint Only) Crusty
								Irritation
								Thickened
								Ulcer
68	08/12/85	33		15:06:26	33.0		15:06:26	(Skin Paint Only) Scaly
								Diarrhea

CAGE: 356 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 356

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
								Ulcer
75	08/19/85	33		15:25:14	35.8		15:25:14	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Ruffled Fur
								Sore Left Front Leg
								Ulcer
								Ulcer
82	08/26/85	33		11:22:40	35.9		11:22:40	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 357 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 357

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:05:00	38.3			
5	06/10/85	33		09:28:38	40.6		09:28:38	(Skin Paint Only) Scaly
12	06/17/85	33		08:43:46	41.1		08:43:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
19	06/24/85	33		09:29:14	41.4		09:29:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:56:28	40.6		13:56:28	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		13:59:16	42.3		13:59:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
40	07/15/85	33		12:04:02	42.4		12:04:02	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
47	07/22/85	33		13:20:42	43.3			
49	07/24/85	33					15:22:16	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		08:37:44	43.5		08:37:44	(Skin Paint Only) Crusty
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		08:26:22	42.6		08:26:22	(Skin Paint Only) Crusty
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
68	08/12/85	33		15:08:30	41.5		15:08:30	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 357 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 357

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
75	08/19/85	33		15:26:52	41.7		15:26:52	(Skin Paint Only) Crusty (Skin Paint Only) Scaly Irritation Papilloma Tissue Mass Body Dorsal 3- 5 Mm
82	08/26/85	33		11:24:40	41.6		11:24:40	(Skin Paint Only) Crusty Irritation Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 358 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 358

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:09:18	34.7			
5	06/10/85	33		09:31:40	36.5		09:31:40	(Skin Paint Only) Scaly
12	06/17/85	33		09:06:42	37.0		09:06:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		09:30:44	33.8		09:30:44	(Skin Paint Only) Discoloration Pink
								Irritation
26	07/01/85	33		13:57:32	33.5		13:57:32	(Skin Paint Only) Discoloration Pink
								Irritation
33	07/08/85	33		14:01:28	33.6		14:01:28	(Skin Paint Only) Abscess
								(Skin Paint Only) Thin
								Irritation
40	07/15/85	33		11:55:50	33.8		11:55:50	(Skin Paint Only) Abscess
								Ulcer
47	07/22/85	33		13:09:44	34.4		13:09:44	Tissue Mass Body Dorsal 6-10 Mm
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 359 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 359

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:15:10	34.8			
5	06/10/85	33		09:40:06	35.4		09:40:06	(Skin Paint Only) Scaly
12	06/17/85	33		09:12:14	36.8		09:12:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
19	06/24/85	33		09:32:30	35.2		09:32:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
26	07/01/85	33		13:58:14	34.6		13:58:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		14:04:02	36.6		14:04:02	(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		11:58:56	36.5		11:58:56	Irritation
								Thickened
47	07/22/85	33		13:14:08	36.3		13:14:08	(Skin Paint Only) Scaly
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
54	07/29/85	33		08:30:18	36.5		08:30:18	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
61	08/05/85	33		08:19:10	35.1		08:19:10	Irritation
								Ulcer
68	08/12/85	33		15:11:30	34.5		15:11:30	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		15:28:48	35.3		15:28:48	Irritation
								Ruffled Fur
								Ulcer
82	08/26/85	33		11:26:46	36.2		11:26:46	Discharge Site Of Application (Skin Paint) Clear
								Irritation

CAGE: 359 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 359

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Swelling Site Of Application (Skin Paint)
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 360 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 360

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		09:17:40	34.5			
5	06/10/85	33		09:42:54	37.2		09:42:54	(Skin Paint Only) Scaly
12	06/17/85	33		09:36:12	37.2		09:36:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
19	06/24/85	33		09:33:48	39.2		09:33:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
26	07/01/85	33		13:59:02	39.6		13:59:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
33	07/08/85	33		14:04:38	40.3		14:04:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
40	07/15/85	33		11:59:40	39.0		11:59:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
47	07/22/85	33		13:15:36	38.7		13:15:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
54	07/29/85	33		08:32:00	37.5		08:32:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
61	08/05/85	33		08:21:16	37.3		08:21:16	Irritation
								Ulcer
68	08/12/85	33		15:03:24	36.1		15:03:24	(Skin Paint Only) Scaly
								Irritation
								Ulcer
75	08/19/85	33		15:22:26	35.7		15:22:26	(Skin Paint Only) Scaly

CAGE: 360 **SEX:** Male **TRT#:** 23 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 360

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
82	08/26/85	33		11:27:58	35.7		11:27:58	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 721 **SEX:** Male **TRT#:** 25 **TRT:** SENTINEL MALE
ANIMAL ID: 721

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:07:18	Override

CAGE: 722 **SEX:** Male **TRT#:** 25 **TRT:** SENTINEL MALE
ANIMAL ID: 722

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:09:06	Override

CAGE: 723 **SEX:** Male **TRT#:** 25 **TRT:** SENTINEL MALE
ANIMAL ID: 723

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - NATURAL DEATH								
154	11/06/85	6					14:23:36	Override

CAGE: 724 **SEX:** Male **TRT#:** 25 **TRT:** SENTINEL MALE
ANIMAL ID: 724

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:09:52	Override

CAGE: 725 **SEX:** Male **TRT#:** 25 **TRT:** SENTINEL MALE
ANIMAL ID: 725

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:09:28	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 361 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 361

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:21:02	30.8			
7	06/12/85	33		08:21:18	31.6		08:21:18	Normal
14	06/19/85	33		11:19:24	32.9		11:19:24	Normal
21	06/26/85	33		10:38:56	32.7		10:38:56	Normal
28	07/03/85	33		10:00:48	34.9		10:00:48	Normal
35	07/10/85	33		09:55:34	35.1		09:55:34	Normal
42	07/17/85	33		07:35:50	36.9		07:35:50	Normal
49	07/24/85	33		07:37:10	38.7		07:37:10	Normal
56	07/31/85	33		14:17:44	37.0		14:17:44	Normal
63	08/07/85	33		14:08:40	36.5		14:08:40	Normal
70	08/14/85	33		10:04:58	37.7		10:04:58	Normal
77	08/21/85	33		09:35:08	38.8		09:35:08	Normal
84	08/28/85	33		08:15:56	40.2		08:15:56	Normal
91	09/04/85	33		08:19:08	41.0		08:19:08	Normal
98	09/11/85	33					10:04:50	Normal
105	09/18/85	33					10:14:20	Normal
112	09/25/85	37					14:52:10	Normal
119	10/02/85	33		09:28:22	42.6		09:28:22	Normal
126	10/09/85	37					13:33:14	Normal
133	10/16/85	7					13:18:46	Normal
141	10/24/85	43					14:27:20	Normal
147	10/30/85	33		09:01:10	45.2		09:01:10	Normal
150	11/02/85	43					10:55:04	Normal
156	11/08/85	43					08:44:44	Normal
164	11/16/85	43					09:11:50	Normal
171	11/23/85	43					10:25:10	Normal
178	11/30/85	43		13:46:20	43.5		13:46:20	Normal
185	12/07/85	43					11:08:42	Normal
192	12/14/85	43					09:26:32	Normal
199	12/21/85	43					09:25:52	Normal
206	12/28/85	43		09:19:40	46.4		09:19:40	Normal

CAGE: 361 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 361

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:31:28	Normal
220	01/11/86	43					13:28:10	Normal
227	01/18/86	43					11:01:50	Normal
234	01/25/86	43		14:15:52	46.9		14:15:52	Normal
241	02/01/86	43					13:25:46	Normal
248	02/08/86	43					11:42:22	Normal
255	02/15/86	43					13:54:06	Normal
262	02/22/86	43		14:20:22	46.3		14:20:22	Normal
269	03/01/86	43					09:48:22	Normal
276	03/08/86	43					09:37:56	Normal
283	03/15/86	43					14:17:04	Normal
290	03/22/86	43		11:10:08	47.4		11:10:08	Normal
297	03/29/86	43					09:11:18	Normal
304	04/05/86	43					09:28:02	Normal
311	04/12/86	43					14:38:38	Normal
318	04/19/86	43		11:32:04	46.9		11:32:04	Normal
325	04/26/86	43					09:20:22	Normal
331	05/02/86	43					14:39:04	Normal
339	05/10/86	43					11:17:42	Normal
346	05/17/86	43		11:05:38	45.0		11:05:38	Normal
353	05/24/86	42					07:59:52	Normal
360	05/31/86	42		09:04:20	45.9		09:04:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:59:48	45.6		07:59:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 362 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 362

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:27:00	30.3			
7	06/12/85	33		08:35:46	31.9		08:35:46	Normal
14	06/19/85	33		11:17:18	31.2		11:17:18	Normal
21	06/26/85	33		10:35:46	32.0		10:35:46	Normal
28	07/03/85	33		10:01:20	33.0		10:01:20	Normal
35	07/10/85	33		09:55:56	34.2		09:55:56	Normal
42	07/17/85	33		07:36:26	34.0		07:36:26	Normal
49	07/24/85	33		07:37:36	33.9		07:37:36	Normal
56	07/31/85	33		14:18:00	33.8		14:18:00	Normal
63	08/07/85	33		14:09:00	33.9		14:09:00	Normal
70	08/14/85	33		10:05:20	34.9		10:05:20	Normal
77	08/21/85	33		09:35:24	35.8		09:35:24	Normal
84	08/28/85	33		08:16:16	35.8		08:16:16	Normal
91	09/04/85	33		08:19:30	36.0		08:19:30	Normal
98	09/11/85	33					10:02:26	Normal
105	09/18/85	33					10:12:40	Normal
112	09/25/85	37					14:51:14	Normal
119	10/02/85	33		09:28:44	36.9		09:28:44	Normal
126	10/09/85	37					13:33:32	Normal
133	10/16/85	7					13:18:58	Normal
141	10/24/85	43					14:27:36	Normal
147	10/30/85	33		09:01:32	39.6		09:01:32	Normal
150	11/02/85	43					10:55:24	Normal
156	11/08/85	43					08:45:04	Normal
164	11/16/85	43					09:12:14	Normal
171	11/23/85	43					10:25:22	Normal
178	11/30/85	43		13:42:32	38.9		13:42:32	Normal
185	12/07/85	43					11:04:14	Normal
192	12/14/85	43					09:24:50	Normal
199	12/21/85	43					09:26:04	Normal
206	12/28/85	43		09:20:02	39.8		09:20:02	Normal

CAGE: 362 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 362

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:31:40	Normal
220	01/11/86	43					13:28:22	Normal
227	01/18/86	43					11:02:04	Normal
234	01/25/86	43		14:16:14	41.0		14:16:14	Normal
241	02/01/86	43					13:26:00	Normal
248	02/08/86	43					11:42:46	Normal
255	02/15/86	43					13:54:56	Normal
262	02/22/86	43		14:21:56	42.4		14:21:56	Normal
269	03/01/86	43					09:47:14	Normal
276	03/08/86	43					09:36:48	Normal
283	03/15/86	43					14:15:50	Normal
290	03/22/86	43		11:06:18	43.7		11:06:18	Normal
297	03/29/86	43					09:11:30	Normal
304	04/05/86	43					09:28:16	Normal
311	04/12/86	43					14:39:02	Normal
318	04/19/86	43		11:32:26	44.1		11:32:26	Normal
325	04/26/86	43					09:20:34	Normal
331	05/02/86	43					14:38:52	Normal
339	05/10/86	43					11:17:32	Normal
346	05/17/86	43		11:05:18	45.8		11:05:18	Normal
353	05/24/86	42					08:00:08	Normal
360	05/31/86	42		09:04:54	45.0		09:04:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:00:22	44.3		08:00:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 363 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 363

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:28:54	26.8			
7	06/12/85	33		08:38:06	28.9		08:38:06	Normal
14	06/19/85	33		11:18:00	29.5		11:18:00	Normal
21	06/26/85	33		10:37:10	30.2		10:37:10	Normal
28	07/03/85	33		09:58:56	30.3		09:58:56	Normal
35	07/10/85	33		09:53:30	30.9		09:53:30	Normal
42	07/17/85	33		07:37:08	32.1		07:37:08	Normal
49	07/24/85	33		07:38:10	32.8		07:38:10	Normal
56	07/31/85	33		14:18:24	31.6		14:18:24	Normal
63	08/07/85	33		14:09:20	32.2		14:09:20	Normal
70	08/14/85	33		10:05:50	33.0		10:05:50	(Skin Paint Only) Clipper Injury
77	08/21/85	33		09:35:50	33.3		09:35:50	Normal
84	08/28/85	33		08:16:44	36.9		08:16:44	Normal
91	09/04/85	33		08:19:58	34.6		08:19:58	Normal
98	09/11/85	33					10:02:54	Normal
105	09/18/85	33					10:13:02	Normal
112	09/25/85	37					14:51:24	Normal
119	10/02/85	33		09:26:50	35.3		09:26:50	Normal
126	10/09/85	37					13:32:26	Normal
133	10/16/85	7					13:36:44	Normal
141	10/24/85	43					14:27:52	Normal
147	10/30/85	33		09:01:58	36.4		09:01:58	Normal
150	11/02/85	43					10:55:46	Normal
156	11/08/85	43					08:45:22	Normal
164	11/16/85	43					09:12:30	Normal
171	11/23/85	43					10:25:34	Normal
178	11/30/85	43		13:46:48	37.7		13:46:48	Normal
185	12/07/85	43					11:07:52	Normal
192	12/14/85	43					09:25:22	Normal
199	12/21/85	43					09:25:02	Normal
206	12/28/85	43		09:18:12	37.1		09:18:12	Normal

CAGE: 363 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 363

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:31:52	Normal
220	01/11/86	43					13:28:46	Normal
227	01/18/86	43					11:02:16	Normal
234	01/25/86	43		14:16:38	36.6		14:16:38	Normal
241	02/01/86	43					13:26:26	Normal
248	02/08/86	43					11:43:16	Normal
255	02/15/86	43					13:55:06	Normal
262	02/22/86	43		14:22:18	38.0		14:22:18	Normal
269	03/01/86	43					09:47:30	Normal
276	03/08/86	43					09:37:00	Normal
283	03/15/86	43					14:17:36	Normal
290	03/22/86	43		11:08:02	35.7		11:08:02	Normal
297	03/29/86	43					09:10:24	Normal
304	04/05/86	43					09:27:02	Normal
311	04/12/86	43					14:39:20	Normal
318	04/19/86	43		11:32:54	39.3		11:32:54	Normal
325	04/26/86	43					09:20:48	Normal
331	05/02/86	43					14:38:38	Normal
339	05/10/86	43					11:17:20	Normal
346	05/17/86	43		11:04:54	38.9		11:04:54	Normal
353	05/24/86	42					08:00:24	Normal
360	05/31/86	42		09:05:28	40.1		09:05:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:00:58	39.9		08:00:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 364 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 364

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:35:38	26.7			
7	06/12/85	33		08:45:18	29.1		08:45:18	Normal
14	06/19/85	33		11:18:20	28.7		11:18:20	Normal
21	06/26/85	33		10:37:32	29.4		10:37:32	Normal
28	07/03/85	33		09:59:30	30.0		09:59:30	Normal
35	07/10/85	33		09:54:04	31.5		09:54:04	Normal
42	07/17/85	33		07:34:22	31.9		07:34:22	Normal
49	07/24/85	33		07:35:56	32.1		07:35:56	Normal
56	07/31/85	33		14:18:42	31.6		14:18:42	Normal
63	08/07/85	33		14:09:46	31.3		14:09:46	Normal
70	08/14/85	33		10:06:30	31.3		10:06:30	Normal
77	08/21/85	33		09:36:18	32.7		09:36:18	Normal
84	08/28/85	33		08:17:14	33.6		08:17:14	Normal
91	09/04/85	33		08:20:58	33.2		08:20:58	Normal
98	09/11/85	33					10:03:16	Normal
105	09/18/85	33					10:13:22	Normal
112	09/25/85	37					14:51:34	Normal
119	10/02/85	33		09:27:14	34.8		09:27:14	Normal
126	10/09/85	37					13:32:38	Normal
133	10/16/85	7					13:18:16	Normal
141	10/24/85	43					14:26:32	Normal
147	10/30/85	33		09:02:22	36.5		09:02:22	Normal
150	11/02/85	43					10:56:08	Normal
156	11/08/85	43					08:45:48	Normal
164	11/16/85	43					09:12:48	Normal
171	11/23/85	43					10:25:48	Normal
178	11/30/85	43		13:47:06	36.3		13:47:06	Normal
185	12/07/85	43					11:08:04	Normal
192	12/14/85	43					09:25:40	Normal
199	12/21/85	43					09:25:12	Normal
206	12/28/85	43		09:18:32	37.7		09:18:32	Normal

CAGE: 364 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 364

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:30:54	Normal
220	01/11/86	43					13:27:32	Normal
227	01/18/86	43					11:02:50	Normal
234	01/25/86	43		14:17:00	38.2		14:17:00	Normal
241	02/01/86	43					13:26:38	Normal
248	02/08/86	43					11:43:38	Normal
255	02/15/86	43					13:55:16	Normal
262	02/22/86	43		14:22:40	38.9		14:22:40	Normal
269	03/01/86	43					09:47:42	Normal
276	03/08/86	43					09:37:14	Normal
283	03/15/86	43					14:17:26	Normal
290	03/22/86	43		11:08:24	39.7		11:08:24	Normal
297	03/29/86	43					09:10:38	Normal
304	04/05/86	43					09:27:18	Normal
311	04/12/86	43					14:38:00	Normal
318	04/19/86	43		11:30:58	38.1		11:30:58	Normal
325	04/26/86	43					09:21:00	Normal
331	05/02/86	43					14:38:00	Normal
339	05/10/86	43					11:17:10	Normal
346	05/17/86	43		11:04:34	41.2		11:04:34	Normal
353	05/24/86	42					08:00:42	Normal
360	05/31/86	42		09:06:10	39.2		09:06:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:01:30	38.5		08:01:30	Normal

CAGE: 365 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 365

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:37:46	31.1			
7	06/12/85	33		08:47:28	32.6		08:47:28	Normal
14	06/19/85	33		11:18:40	32.4		11:18:40	Normal
21	06/26/85	33		10:38:06	33.9		10:38:06	Normal
28	07/03/85	33		10:00:00	34.6		10:00:00	Normal
35	07/10/85	33		09:54:38	36.4		09:54:38	Normal
42	07/17/85	33		07:34:54	36.6		07:34:54	Normal
49	07/24/85	33		07:36:24	35.6		07:36:24	Normal
56	07/31/85	33		14:16:56	35.5		14:16:56	Normal
63	08/07/85	33		14:07:54	35.2		14:07:54	Normal
70	08/14/85	33		10:06:52	36.6		10:06:52	Normal
77	08/21/85	33		09:36:44	37.9		09:36:44	Normal
84	08/28/85	33		08:17:32	38.8		08:17:32	Normal
91	09/04/85	33		08:21:24	38.6		08:21:24	Normal
98	09/11/85	33					10:04:02	Normal
105	09/18/85	33					10:13:48	Normal
112	09/25/85	37					14:51:46	Normal
119	10/02/85	33		09:27:38	41.4		09:27:38	Normal
126	10/09/85	37					13:32:50	Normal
133	10/16/85	7					13:18:28	Normal
141	10/24/85	43					14:26:48	Normal
147	10/30/85	33		09:00:24	42.1		09:00:24	Normal
150	11/02/85	43					10:54:26	Normal
156	11/08/85	43					08:46:12	Normal
164	11/16/85	43					09:13:08	Normal
171	11/23/85	43					10:26:02	Normal
178	11/30/85	43		13:47:26	41.3		13:47:26	Normal
185	12/07/85	43					11:08:18	Normal
192	12/14/85	43					09:25:56	Normal
199	12/21/85	43					09:25:26	Normal
206	12/28/85	43		09:19:02	47.3		09:19:02	Normal

CAGE: 365 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 365

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:31:04	Normal
220	01/11/86	43					13:27:44	Normal
227	01/18/86	43					11:01:22	Normal
234	01/25/86	43		14:15:14	49.4		14:15:14	Normal
241	02/01/86	43					13:26:52	Normal
248	02/08/86	43					11:44:00	Normal
255	02/15/86	43					13:55:30	Normal
262	02/22/86	43		14:23:02	48.2		14:23:02	Normal
269	03/01/86	43					09:47:56	Normal
276	03/08/86	43					09:37:26	Normal
283	03/15/86	43					14:17:16	Normal
290	03/22/86	43		11:09:32	52.5		11:09:32	Normal
297	03/29/86	43					09:10:52	Normal
304	04/05/86	43					09:27:30	Normal
311	04/12/86	43					14:38:12	Normal
318	04/19/86	43		11:31:22	53.1		11:31:22	Normal
325	04/26/86	43					09:19:40	Normal
331	05/02/86	43					14:39:26	Normal
339	05/10/86	43					11:16:58	Normal
346	05/17/86	43		11:04:14	52.1		11:04:14	Normal
353	05/24/86	42					08:02:34	Normal
360	05/31/86	42		09:06:58	54.8		09:06:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:02:04	56.0		08:02:04	Normal

CAGE: 366 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 366

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:43:02	31.3			
7	06/12/85	33		08:54:48	33.8		08:54:48	Normal
14	06/19/85	33		11:19:04	34.1		11:19:04	Normal
21	06/26/85	33		10:38:36	36.2		10:38:36	Normal
28	07/03/85	33		10:00:24	36.1		10:00:24	Normal
35	07/10/85	33		09:55:06	37.9		09:55:06	Normal
42	07/17/85	33		07:35:28	37.9		07:35:28	Normal
49	07/24/85	33		07:36:48	39.6		07:36:48	Normal
56	07/31/85	33		14:17:26	38.8		14:17:26	Normal
63	08/07/85	33		14:08:20	38.8		14:08:20	Normal
70	08/14/85	33		10:04:36	39.8		10:04:36	Normal
77	08/21/85	33		09:34:46	40.9		09:34:46	Normal
84	08/28/85	33		08:15:34	41.6		08:15:34	Normal
91	09/04/85	33		08:21:48	42.5		08:21:48	Normal
98	09/11/85	33					10:04:28	Normal
105	09/18/85	33					10:14:04	Normal
112	09/25/85	37					14:51:58	Normal
119	10/02/85	33		09:28:00	43.7		09:28:00	Normal
126	10/09/85	37					13:33:04	Normal
133	10/16/85	7					13:18:36	Normal
141	10/24/85	43					14:27:02	Normal
147	10/30/85	33		09:00:48	44.5		09:00:48	Normal
150	11/02/85	43					10:54:46	Normal
156	11/08/85	43					08:44:26	Normal
164	11/16/85	43					09:11:14	Normal
171	11/23/85	43					10:26:14	Normal
178	11/30/85	43		13:47:44	45.8		13:47:44	Normal
185	12/07/85	43					11:08:28	Normal
192	12/14/85	43					09:26:12	Normal
199	12/21/85	43					09:25:40	Normal
206	12/28/85	43		09:19:20	47.2		09:19:20	Normal

CAGE: 366 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 366

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:31:16	Normal
220	01/11/86	43					13:27:56	Normal
227	01/18/86	43					11:01:38	Normal
234	01/25/86	43		14:15:34	45.8		14:15:34	Normal
241	02/01/86	43					13:25:32	Normal
248	02/08/86	43					11:42:08	Normal
255	02/15/86	43					13:55:40	Normal
262	02/22/86	43		14:23:24	45.8		14:23:24	Normal
269	03/01/86	43					09:48:10	Normal
276	03/08/86	43					09:37:40	Normal
283	03/15/86	43					14:16:56	Normal
290	03/22/86	43		11:09:50	47.9		11:09:50	Normal
297	03/29/86	43					09:11:04	Normal
304	04/05/86	43					09:27:46	Normal
311	04/12/86	43					14:38:26	Normal
318	04/19/86	43		11:31:44	47.1		11:31:44	Normal
325	04/26/86	43					09:20:06	Normal
331	05/02/86	43					14:39:16	Normal
339	05/10/86	43					11:17:56	Normal
346	05/17/86	43		11:05:58	47.9		11:05:58	Normal
353	05/24/86	42					08:02:54	Normal
360	05/31/86	42		09:07:30	47.9		09:07:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:02:38	46.7		08:02:38	Normal

CAGE: 367 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 367

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:20:02	27.9			
7	06/12/85	33		09:04:50	29.6		09:04:50	Normal
14	06/19/85	33		09:36:22	29.7		09:36:22	Normal
21	06/26/85	33		08:54:22	29.8		08:54:22	Normal
28	07/03/85	33		11:20:26	29.7		11:20:26	Normal
35	07/10/85	33		11:26:10	31.1		11:26:10	Normal
42	07/17/85	33		11:18:58	30.5		11:18:58	Normal
49	07/24/85	33		11:39:36	30.8		11:39:36	Normal
56	07/31/85	33		09:04:50	30.5		09:04:50	Normal
63	08/07/85	33		08:57:10	31.4		08:57:10	Normal
70	08/14/85	33		15:18:00	30.5		15:18:00	Alopecia Body Ventral
								Alopecia Hip
77	08/21/85	33		14:32:02	30.7		14:32:02	Alopecia Body Ventral
84	08/28/85	33		09:12:46	32.3		09:12:46	Normal
91	09/04/85	33		09:08:30	33.4		09:08:30	Normal
98	09/11/85	33					08:45:34	Alopecia Body Ventral
105	09/18/85	33					08:59:38	Normal
112	09/25/85	63					10:12:46	Normal
119	10/02/85	33		10:12:10	33.6		10:12:10	Alopecia Hip
126	10/09/85	37					14:05:38	Alopecia Hip
126	10/09/85	37	**NOTE-ANIMAL DROPPED ON FLOOR. PARALYSIS DUE TO THIS.				14:32:58	
REMOVED ** REASON - ACCIDENTALLY KILLED								
126	10/09/85	37		14:45:00	33.2		14:45:00	Limb Paralysis Body Dorsal
								Limb Paralysis Right Rear Leg
								Other

CAGE: 368 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 368

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:20:40	28.2			
7	06/12/85	33		09:05:16	30.5		09:05:16	Normal
14	06/19/85	33		09:34:02	30.7		09:34:02	Normal
21	06/26/85	33		08:51:28	34.1		08:51:28	Normal
28	07/03/85	33		11:20:52	34.5		11:20:52	Normal
35	07/10/85	33		11:26:34	36.3		11:26:34	Normal
42	07/17/85	33		11:19:20	37.5		11:19:20	Normal
49	07/24/85	33		11:39:58	39.6		11:39:58	Normal
56	07/31/85	33		09:05:10	43.2		09:05:10	Normal
63	08/07/85	33		08:57:32	42.8		08:57:32	Normal
70	08/14/85	33		15:18:22	44.0		15:18:22	Normal
77	08/21/85	33		14:32:22	44.1		14:32:22	Normal
84	08/28/85	33		09:13:20	44.8		09:13:20	Normal
91	09/04/85	33		09:08:54	47.3		09:08:54	Normal
98	09/11/85	33					08:44:10	Normal
105	09/18/85	33					08:58:06	Normal
112	09/25/85	63					10:10:14	Normal
119	10/02/85	33		10:12:38	50.2		10:12:38	Normal
126	10/09/85	37					14:06:52	Normal
133	10/16/85	7					14:53:40	Normal
138	10/21/85	43					16:08:38	Normal
144	10/27/85	43					13:36:40	Normal
145	10/28/85	43		15:54:02	52.0			
150	11/02/85	43					13:35:38	Normal
156	11/08/85	43					13:15:18	Normal
164	11/16/85	43					13:56:58	Normal
171	11/23/85	43					08:32:34	Normal
178	11/30/85	43		10:58:18	56.0		10:58:18	Normal
185	12/07/85	43					09:35:38	Normal
192	12/14/85	43					08:53:30	Normal
199	12/21/85	43					11:23:30	Normal

CAGE: 368 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 368

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:11:02	57.8		11:11:02	Normal
213	01/04/86	43					14:04:44	Normal
220	01/11/86	43					13:00:22	Normal
227	01/18/86	43					08:33:38	Normal
234	01/25/86	43		10:52:06	61.5		10:52:06	Normal
241	02/01/86	43					14:12:30	Normal
248	02/08/86	43					13:58:54	Normal
255	02/15/86	43					13:33:22	Normal
262	02/22/86	43		13:43:48	61.5		13:43:48	Normal
269	03/01/86	43					08:31:54	Normal
276	03/08/86	43					08:21:12	Normal
283	03/15/86	43					11:14:12	Normal
290	03/22/86	43		08:38:58	58.3		08:38:58	Normal
297	03/29/86	43					11:24:28	Normal
304	04/05/86	43					11:17:36	Normal
311	04/12/86	43					11:12:00	Normal
318	04/19/86	43		09:10:26	60.3		09:10:26	Normal
325	04/26/86	43					09:27:06	Normal
332	05/03/86	43					08:12:22	Normal
339	05/10/86	43					13:10:36	Normal
346	05/17/86	43		14:04:54	60.7		14:04:54	Normal
353	05/24/86	42					08:48:58	Normal
360	05/31/86	42		10:38:16	61.3		10:38:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:03:10	61.7		08:03:10	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 369 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 369

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:28:56	27.5			
7	06/12/85	33		09:17:18	29.8		09:17:18	Normal
14	06/19/85	33		09:34:28	30.5		09:34:28	Normal
21	06/26/85	33		08:52:30	30.7		08:52:30	Normal
28	07/03/85	33		11:18:12	30.6		11:18:12	Normal
35	07/10/85	33		11:24:34	31.4		11:24:34	Normal
42	07/17/85	33		11:19:46	32.2		11:19:46	Normal
49	07/24/85	33		11:40:24	32.4		11:40:24	Normal
56	07/31/85	33		09:05:44	32.6		09:05:44	Normal
63	08/07/85	33		08:57:58	32.5		08:57:58	Normal
70	08/14/85	33		15:18:42	33.1		15:18:42	Normal
77	08/21/85	33		14:32:38	33.9		14:32:38	Normal
84	08/28/85	33		09:13:40	34.5		09:13:40	Normal
91	09/04/85	33		09:09:16	33.9		09:09:16	Normal
98	09/11/85	33					08:44:26	Normal
105	09/18/85	33					08:58:26	Normal
112	09/25/85	63					10:10:36	Normal
119	10/02/85	33		10:10:42	36.0		10:10:42	Normal
126	10/09/85	37					14:04:40	Normal
133	10/16/85	7					14:53:48	Normal
138	10/21/85	43					16:08:58	Normal
144	10/27/85	43					13:37:00	Normal
145	10/28/85	43		15:54:18	38.0			
150	11/02/85	43					13:35:56	Normal
156	11/08/85	43					13:15:38	Normal
164	11/16/85	43					13:57:12	Normal
171	11/23/85	43					08:32:56	Normal
178	11/30/85	43		10:58:48	39.3		10:58:48	Normal
185	12/07/85	43					09:34:44	Normal
192	12/14/85	43					08:52:14	Normal
199	12/21/85	43					11:23:46	Normal

CAGE: 369 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 369

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:11:24	40.8		11:11:24	Normal
213	01/04/86	43					14:04:56	Normal
220	01/11/86	43					13:00:34	Normal
227	01/18/86	43					08:33:56	Normal
234	01/25/86	43		10:52:30	42.4		10:52:30	Normal
241	02/01/86	43					14:12:44	Normal
248	02/08/86	43					13:59:06	Normal
255	02/15/86	43					13:33:36	Normal
262	02/22/86	43		13:44:32	42.4		13:44:32	Normal
269	03/01/86	43					08:30:36	Normal
276	03/08/86	43					08:20:04	Normal
283	03/15/86	43					11:13:02	Normal
290	03/22/86	43		08:35:56	44.4		08:35:56	Normal
297	03/29/86	43					11:24:42	Normal
304	04/05/86	43					11:17:46	Normal
311	04/12/86	43					11:12:16	Normal
318	04/19/86	43		09:10:52	44.2		09:10:52	Normal
325	04/26/86	43					09:27:18	Normal
332	05/03/86	43					08:12:34	Normal
339	05/10/86	43					13:10:46	Normal
346	05/17/86	43		14:04:28	45.1		14:04:28	Normal
353	05/24/86	42					08:49:22	Normal
360	05/31/86	42		10:38:52	45.2		10:38:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:03:50	44.2		08:03:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 370 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 370

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:29:14	34.0			
7	06/12/85	33		09:17:40	35.8		09:17:40	Normal
14	06/19/85	33		09:35:08	36.2		09:35:08	Normal
21	06/26/85	33		08:53:06	36.8		08:53:06	Normal
28	07/03/85	33		11:18:38	38.5		11:18:38	Normal
35	07/10/85	33		11:25:00	37.5		11:25:00	Normal
42	07/17/85	33		11:17:58	38.4		11:17:58	Normal
49	07/24/85	33		11:38:24	38.9		11:38:24	Normal
56	07/31/85	33		09:06:06	40.4		09:06:06	Normal
63	08/07/85	33		08:58:14	40.9		08:58:14	Normal
70	08/14/85	33		15:19:02	40.3		15:19:02	Normal
77	08/21/85	33		14:33:02	42.3		14:33:02	Normal
84	08/28/85	33		09:13:58	40.8		09:13:58	Normal
91	09/04/85	33		09:09:40	43.5		09:09:40	Normal
98	09/11/85	33					08:44:52	Normal
105	09/18/85	33					08:58:50	Normal
112	09/25/85	63					10:10:52	Normal
119	10/02/85	33		10:11:06	46.6		10:11:06	Normal
126	10/09/85	37					14:04:50	Normal
133	10/16/85	7					14:52:40	Normal
138	10/21/85	43					16:07:46	Normal
144	10/27/85	43					13:37:16	Normal
145	10/28/85	43		15:54:36	46.9			
150	11/02/85	43					13:36:16	Normal
156	11/08/85	43					13:15:58	Normal
164	11/16/85	43					13:57:26	(Skin Paint Only) Scaly Sore Tail
171	11/23/85	43					08:33:08	Irritation Sore Tail
178	11/30/85	43		10:59:08	42.2		10:59:08	Normal
185	12/07/85	43					09:34:56	Normal

CAGE: 370 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 370

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:52:32	Normal
199	12/21/85	43					11:22:44	Normal
206	12/28/85	43		11:09:52	50.2		11:09:52	Normal
213	01/04/86	43					14:05:08	Normal
220	01/11/86	43					13:00:46	Normal
227	01/18/86	43					08:34:12	Normal
234	01/25/86	43		10:53:08	54.0		10:53:08	Normal
241	02/01/86	43					14:12:56	Normal
248	02/08/86	43					13:59:20	Normal
255	02/15/86	43					13:33:48	Normal
262	02/22/86	43		13:44:54	55.6		13:44:54	Normal
269	03/01/86	43					08:31:02	Normal
276	03/08/86	43					08:20:24	(Skin Paint Only) Scaly
283	03/15/86	43					11:13:24	Normal
290	03/22/86	43		08:37:34	57.9		08:37:34	Normal
297	03/29/86	43					11:23:46	Normal
REMOVED ** REASON - NATURAL DEATH								
300	04/01/86	23		09:39:58	56.8		09:39:58	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 371 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 371

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:36:00	28.1			
7	06/12/85	33		09:31:30	30.7		09:31:30	Normal
14	06/19/85	33		09:35:30	30.3		09:35:30	Normal
21	06/26/85	33		08:53:26	30.6		08:53:26	Normal
28	07/03/85	33		11:19:02	30.5		11:19:02	Normal
35	07/10/85	33		11:25:22	30.7		11:25:22	Normal
42	07/17/85	33		11:18:18	30.8		11:18:18	Normal
49	07/24/85	33		11:38:48	31.1		11:38:48	Normal
56	07/31/85	33		09:02:30	33.0		09:02:30	Normal
63	08/07/85	33		08:56:28	32.3		08:56:28	Normal
70	08/14/85	33		15:19:22	32.7		15:19:22	Normal
77	08/21/85	33		14:33:22	33.0		14:33:22	Normal
84	08/28/85	33		09:14:26	32.8		09:14:26	Normal
91	09/04/85	33		09:09:58	32.3		09:09:58	Normal
98	09/11/85	33					08:45:04	Normal
105	09/18/85	33					08:59:06	Normal
112	09/25/85	63					10:11:10	Normal
119	10/02/85	33		10:11:28	34.4		10:11:28	Normal
126	10/09/85	37					14:05:02	Normal
133	10/16/85	7					14:53:04	Normal
138	10/21/85	43					16:08:06	Normal
144	10/27/85	43					13:36:02	Normal
145	10/28/85	43		15:53:28	33.3			
150	11/02/85	43					13:34:38	Normal
156	11/08/85	43					13:16:16	Normal
164	11/16/85	43					13:58:06	Normal
171	11/23/85	43					08:35:00	Normal
178	11/30/85	43		10:59:38	34.2		10:59:38	Normal
185	12/07/85	43					09:35:10	Normal
192	12/14/85	43					08:52:50	Normal
199	12/21/85	43					11:23:04	Normal

CAGE: 371 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 371

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:10:24	36.2		11:10:24	Normal
213	01/04/86	43					14:04:22	Normal
220	01/11/86	43					12:59:54	Normal
227	01/18/86	43					08:34:28	Normal
234	01/25/86	43		10:53:30	36.0		10:53:30	Normal
241	02/01/86	43					14:13:12	Normal
248	02/08/86	43					13:59:30	Normal
255	02/15/86	43					13:33:58	Normal
262	02/22/86	43		13:45:14	35.3		13:45:14	Normal
269	03/01/86	43					08:31:18	Normal
276	03/08/86	43					08:20:44	Normal
283	03/15/86	43					11:13:40	Normal
290	03/22/86	43		08:37:54	37.9		08:37:54	Normal
297	03/29/86	43					11:23:58	Normal
304	04/05/86	43					11:17:14	Normal
311	04/12/86	43					11:11:32	Normal
318	04/19/86	43		09:09:42	38.5		09:09:42	Normal
325	04/26/86	43					09:27:32	Normal
332	05/03/86	43					08:12:46	Normal
339	05/10/86	43					13:10:56	Normal
346	05/17/86	43		14:04:12	37.8		14:04:12	Normal
353	05/24/86	42					08:49:38	Normal
360	05/31/86	42		10:39:18	37.8		10:39:18	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:26:40	38.5		08:26:40	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 372 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 372

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:36:22	27.7			
7	06/12/85	33		09:31:54	30.3		09:31:54	Normal
14	06/19/85	33		09:35:58	30.9		09:35:58	Normal
21	06/26/85	33		08:53:56	32.3		08:53:56	Normal
28	07/03/85	33		11:19:56	32.9		11:19:56	Normal
35	07/10/85	33		11:25:48	33.4		11:25:48	Normal
42	07/17/85	33		11:18:38	33.9		11:18:38	Normal
49	07/24/85	33		11:39:12	34.9		11:39:12	Normal
56	07/31/85	33		09:04:30	34.6		09:04:30	Normal
63	08/07/85	33		08:56:52	34.8		08:56:52	Normal
70	08/14/85	33		15:17:40	34.7		15:17:40	Normal
77	08/21/85	33		14:31:44	35.3		14:31:44	Normal
84	08/28/85	33		09:12:26	37.0		09:12:26	Normal
91	09/04/85	33		09:10:22	35.2		09:10:22	Normal
98	09/11/85	33					08:45:20	Normal
105	09/18/85	33					08:59:22	Normal
112	09/25/85	63					10:11:40	Normal
119	10/02/85	33		10:11:50	36.6		10:11:50	Normal
126	10/09/85	37					14:05:12	Normal
133	10/16/85	7					14:53:28	Normal
138	10/21/85	43					16:08:20	Normal
144	10/27/85	43					13:36:20	Normal
145	10/28/85	43		15:53:46	36.6			
150	11/02/85	43					13:35:18	Normal
156	11/08/85	43					13:14:50	Normal
164	11/16/85	43					13:56:34	Normal
171	11/23/85	43					08:35:38	Normal
178	11/30/85	43		11:00:04	37.5		11:00:04	Normal
185	12/07/85	43					09:35:22	Normal
192	12/14/85	43					08:53:10	Normal
199	12/21/85	43					11:23:16	Normal

CAGE: 372 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 372

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:10:42	37.9		11:10:42	Normal
213	01/04/86	43					14:04:32	Normal
220	01/11/86	43					13:00:06	Normal
227	01/18/86	43					08:33:10	Normal
234	01/25/86	43		10:50:36	38.9		10:50:36	Normal
241	02/01/86	43					14:13:28	Normal
248	02/08/86	43					13:59:42	Normal
255	02/15/86	43					13:34:12	Normal
262	02/22/86	43		13:45:36	39.8		13:45:36	Normal
269	03/01/86	43					08:31:36	Normal
276	03/08/86	43					08:20:56	Normal
283	03/15/86	43					11:13:56	Normal
290	03/22/86	43		08:38:32	41.7		08:38:32	Normal
297	03/29/86	43					11:24:12	Normal
304	04/05/86	43					11:17:28	Normal
311	04/12/86	43					11:11:48	Normal
318	04/19/86	43		09:10:06	43.1		09:10:06	Normal
325	04/26/86	43					09:26:52	Normal
332	05/03/86	43					08:12:06	Normal
339	05/10/86	43					13:09:56	Normal
346	05/17/86	43		14:05:14	41.7		14:05:14	Normal
353	05/24/86	42					08:49:58	Normal
360	05/31/86	42		10:39:56	43.2		10:39:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:41:08	43.3		07:41:08	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 373 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 373

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:22:44	29.4			
7	06/12/85	33		08:23:18	31.8		08:23:18	Normal
14	06/19/85	33		13:31:10	31.0		13:31:10	Normal
21	06/26/85	33		11:07:16	33.4		11:07:16	Normal
28	07/03/85	33		10:26:44	33.4		10:26:44	Normal
35	07/10/85	33		10:22:08	32.5		10:22:08	Normal
42	07/17/85	33		08:16:16	33.3		08:16:16	Normal
49	07/24/85	33		08:13:58	35.3		08:13:58	Normal
56	07/31/85	33		14:42:26	34.5		14:42:26	Normal
63	08/07/85	33		14:34:30	34.9		14:34:30	Normal
70	08/14/85	33		10:37:32	34.9		10:37:32	Normal
77	08/21/85	33		10:04:44	35.2		10:04:44	Normal
84	08/28/85	33		08:22:40	35.9		08:22:40	Normal
91	09/04/85	33		08:25:18	35.2		08:25:18	Normal
98	09/11/85	33					10:09:40	Normal
105	09/18/85	33					10:19:04	Normal
112	09/25/85	37					14:55:12	Normal
119	10/02/85	33		09:34:32	37.8		09:34:32	Normal
126	10/09/85	37					13:36:58	Normal
133	10/16/85	7					13:37:50	Normal
141	10/24/85	43					14:32:10	Normal
147	10/30/85	33		09:07:20	41.3		09:07:20	Normal
150	11/02/85	43					10:49:12	Normal
156	11/08/85	43					08:38:14	Normal
164	11/16/85	43					09:05:18	Normal
171	11/23/85	43					10:21:14	Normal
178	11/30/85	43		13:41:38	43.0		13:41:38	Normal
185	12/07/85	43					11:03:58	Normal
192	12/14/85	43					09:20:28	Normal
199	12/21/85	43					09:20:08	Normal
206	12/28/85	43		09:12:40	47.6		09:12:40	Normal

CAGE: 373 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 373

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:28:52	Normal
220	01/11/86	43					13:25:26	Normal
227	01/18/86	43					10:57:54	Normal
234	01/25/86	43		14:11:02	44.8		14:11:02	Normal
241	02/01/86	43					11:47:30	Normal
248	02/08/86	43					11:38:14	Normal
255	02/15/86	43					13:51:42	Normal
262	02/22/86	43		14:16:58	46.2		14:16:58	Normal
269	03/01/86	43					09:45:36	Normal
276	03/08/86	43					09:34:26	Normal
283	03/15/86	43					14:14:18	Normal
290	03/22/86	43		11:05:36	46.1		11:05:36	Normal
297	03/29/86	43					09:08:52	Normal
304	04/05/86	43					09:23:16	Normal
311	04/12/86	43					14:35:20	Normal
318	04/19/86	43		11:36:46	47.8		11:36:46	Normal
325	04/26/86	43					09:16:08	Normal
331	05/02/86	43					14:34:14	Normal
339	05/10/86	43					11:13:12	Normal
346	05/17/86	43		10:59:44	45.6		10:59:44	Normal
353	05/24/86	42					08:05:38	Normal
360	05/31/86	42		09:11:52	44.6		09:11:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:42:14	44.8		07:42:14	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:25
First Dose M/F: NA / NA
Lab: BAT

CAGE: 374 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 374

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:25:38	28.0			
7	06/12/85	33		08:30:28	29.8		08:30:28	Normal
14	06/19/85	33		13:28:42	29.5		13:28:42	Normal
21	06/26/85	33		11:05:14	30.1		11:05:14	Normal
28	07/03/85	33		10:27:06	31.5		10:27:06	Normal
35	07/10/85	33		10:22:28	33.3		10:22:28	Normal
42	07/17/85	33		08:16:54	33.6		08:16:54	Normal
49	07/24/85	33		08:14:18	36.2		08:14:18	Normal
56	07/31/85	33		14:42:44	35.9		14:42:44	Normal
63	08/07/85	33		14:34:52	35.0		14:34:52	Normal
70	08/14/85	33		10:38:14	36.2		10:38:14	Normal
77	08/21/85	33		10:05:10	35.8		10:05:10	Normal
84	08/28/85	33		08:23:06	37.3		08:23:06	Normal
91	09/04/85	33		08:25:44	36.6		08:25:44	Normal
98	09/11/85	33					10:08:02	Normal
105	09/18/85	33					10:17:30	Normal
112	09/25/85	37					14:53:54	Normal
119	10/02/85	33		09:34:52	39.3		09:34:52	Normal
126	10/09/85	37					13:37:08	Normal
133	10/16/85	7					13:37:58	Normal
141	10/24/85	43					14:32:26	Normal
147	10/30/85	33		09:07:40	40.9		09:07:40	Normal
150	11/02/85	43					10:49:34	Normal
156	11/08/85	43					08:38:34	Normal
164	11/16/85	43					09:05:54	Normal
171	11/23/85	43					10:21:28	Normal
178	11/30/85	43		13:41:18	41.8		13:41:18	Normal
185	12/07/85	43					11:02:50	Normal
192	12/14/85	43					09:19:06	Normal
199	12/21/85	43					09:20:22	Normal
206	12/28/85	43		09:13:28	44.1		09:13:28	Normal

CAGE: 374 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 374

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:30:16	Normal
220	01/11/86	43					13:26:56	Normal
227	01/18/86	43					10:59:54	Normal
234	01/25/86	43		14:11:26	46.5		14:11:26	Normal
241	02/01/86	43					11:47:46	Normal
248	02/08/86	43					11:38:28	Normal
255	02/15/86	43					13:52:04	Normal
262	02/22/86	43		14:17:36	49.7		14:17:36	Normal
269	03/01/86	43					09:44:06	Normal
276	03/08/86	43					09:33:24	Normal
283	03/15/86	43					14:12:58	Normal
290	03/22/86	43		11:04:04	50.3		11:04:04	Normal
297	03/29/86	43					09:09:06	Normal
304	04/05/86	43					09:23:44	Normal
311	04/12/86	43					14:35:42	Normal
318	04/19/86	43		11:37:18	51.6		11:37:18	Normal
325	04/26/86	43					09:16:34	Normal
331	05/02/86	43					14:34:28	Normal
339	05/10/86	43					11:13:44	Normal
346	05/17/86	43		11:00:10	51.5		11:00:10	Normal
353	05/24/86	42					08:05:54	Normal
360	05/31/86	42		09:12:30	53.0		09:12:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:43:00	53.5		07:43:00	Normal

CAGE: 375 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 375

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:30:34	28.1			
7	06/12/85	33		08:39:58	30.0		08:39:58	Normal
14	06/19/85	33		13:29:06	31.4		13:29:06	Normal
21	06/26/85	33		11:05:38	32.2		11:05:38	Normal
28	07/03/85	33		10:24:58	32.7		10:24:58	Normal
35	07/10/85	33		10:19:56	33.4		10:19:56	Normal
42	07/17/85	33		08:17:18	35.2		08:17:18	Normal
49	07/24/85	33		08:14:40	35.0		08:14:40	Normal
56	07/31/85	33		14:43:06	36.2		14:43:06	Normal
63	08/07/85	33		14:35:22	36.4		14:35:22	Normal
70	08/14/85	33		10:38:42	37.7		10:38:42	Normal
77	08/21/85	33		10:05:28	38.6		10:05:28	Normal
84	08/28/85	33		08:23:36	39.7		08:23:36	Normal
91	09/04/85	33		08:26:16	41.6		08:26:16	Normal
98	09/11/85	33					10:08:30	Normal
105	09/18/85	33					10:17:48	Normal
112	09/25/85	37					14:54:08	Normal
119	10/02/85	33		09:32:58	43.0		09:32:58	Normal
126	10/09/85	37					13:36:10	Normal
133	10/16/85	7					13:38:10	Normal
141	10/24/85	43					14:32:44	Normal
147	10/30/85	33		09:08:00	46.5		09:08:00	Normal
150	11/02/85	43					10:50:00	Normal
156	11/08/85	43					08:38:54	Normal
164	11/16/85	43					09:06:16	Normal
171	11/23/85	43					10:21:42	Normal
178	11/30/85	43		13:40:56	47.6		13:40:56	Normal
185	12/07/85	43					11:03:04	Normal
192	12/14/85	43					09:19:24	Normal
199	12/21/85	43					09:18:56	Normal
206	12/28/85	43		09:11:04	50.0		09:11:04	Normal

CAGE: 375 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 375

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:29:12	Normal
220	01/11/86	43					13:25:56	Normal
227	01/18/86	43					10:58:22	Normal
234	01/25/86	43		14:11:46	51.9		14:11:46	Normal
241	02/01/86	43					11:48:00	Normal
248	02/08/86	43					11:38:48	Normal
255	02/15/86	43					13:52:14	Normal
262	02/22/86	43		14:18:00	51.6		14:18:00	Normal
269	03/01/86	43					09:44:20	Normal
276	03/08/86	43					09:33:34	Normal
283	03/15/86	43					14:13:08	Normal
290	03/22/86	43		11:04:22	51.7		11:04:22	Normal
297	03/29/86	43					09:06:52	Normal
304	04/05/86	43					09:22:16	Normal
311	04/12/86	43					14:35:56	Normal
318	04/19/86	43		11:37:38	54.6		11:37:38	Normal
325	04/26/86	43					09:16:48	Normal
331	05/02/86	43					14:34:40	Normal
339	05/10/86	43					11:13:54	Normal
346	05/17/86	43		11:00:28	51.7		11:00:28	Normal
353	05/24/86	42					08:06:08	Normal
360	05/31/86	42		09:13:04	52.4		09:13:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:43:34	51.3		07:43:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 376 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 376

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:34:08	28.1			
7	06/12/85	33		08:43:22	29.3		08:43:22	Normal
14	06/19/85	33		13:29:56	29.8		13:29:56	Normal
21	06/26/85	33		11:06:00	30.1		11:06:00	Normal
28	07/03/85	33		10:25:22	31.6		10:25:22	Normal
35	07/10/85	33		10:20:24	31.4		10:20:24	Normal
42	07/17/85	33		08:14:44	32.3		08:14:44	Normal
49	07/24/85	33		08:12:16	32.0		08:12:16	Normal
56	07/31/85	33		14:43:26	31.6		14:43:26	Normal
63	08/07/85	33		14:35:44	31.7		14:35:44	Normal
70	08/14/85	33		10:39:04	30.8		10:39:04	Normal
77	08/21/85	33		10:05:52	33.2		10:05:52	Normal
84	08/28/85	33		08:23:54	33.2		08:23:54	Normal
91	09/04/85	33		08:26:36	34.1		08:26:36	Normal
98	09/11/85	33					10:08:46	Normal
105	09/18/85	33					10:18:04	Normal
112	09/25/85	37					14:54:38	Normal
119	10/02/85	33		09:33:20	35.2		09:33:20	Normal
126	10/09/85	37					13:36:22	Normal
133	10/16/85	7					13:36:58	Normal
141	10/24/85	43					14:31:12	Normal
147	10/30/85	33		09:08:20	34.2		09:08:20	Normal
150	11/02/85	43					10:50:20	Normal
156	11/08/85	43					08:39:30	Normal
164	11/16/85	43					09:06:36	Normal
171	11/23/85	43					10:21:56	Normal
178	11/30/85	43		13:40:30	34.4		13:40:30	Normal
185	12/07/85	43					11:03:18	Normal
192	12/14/85	43					09:19:40	Normal
199	12/21/85	43					09:19:08	Normal
206	12/28/85	43		09:11:22	34.3		09:11:22	Normal

CAGE: 376 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 376

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:28:18	Normal
220	01/11/86	43					13:24:44	Normal
227	01/18/86	43					10:58:36	Normal
234	01/25/86	43		14:12:08	35.8		14:12:08	Normal
241	02/01/86	43					11:48:16	Normal
248	02/08/86	43					11:39:06	Normal
255	02/15/86	43					13:52:26	Normal
262	02/22/86	43		14:18:22	35.8		14:18:22	Normal
269	03/01/86	43					09:44:34	Normal
276	03/08/86	43					09:33:46	Normal
283	03/15/86	43					14:13:26	Normal
290	03/22/86	43		11:04:40	35.8		11:04:40	Normal
297	03/29/86	43					09:07:06	Alopecia Hip
304	04/05/86	43					09:22:28	Alopecia Hip
311	04/12/86	43					14:34:38	Alopecia Hip
318	04/19/86	43		11:35:40	38.4		11:35:40	Alopecia Body Ventral
								Alopecia Hip
325	04/26/86	43					09:17:08	Alopecia Body Ventral
								Alopecia Hip
331	05/02/86	43					14:35:04	Alopecia Body Ventral
								Alopecia Hip
339	05/10/86	43					11:14:04	Alopecia Body Ventral
								Alopecia Hip
346	05/17/86	43		11:00:46	36.7		11:00:46	Alopecia Body Ventral
								Alopecia Hip
353	05/24/86	42					08:06:24	Alopecia Body Ventral
								Alopecia Hip
360	05/31/86	42		09:13:36	36.8		09:13:36	Alopecia Entire Animal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:44:10	36.4		07:44:10	Alopecia Entire Animal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 377 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 377

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:39:00	23.9			
7	06/12/85	33		08:49:26	25.1		08:49:26	Normal
14	06/19/85	33		13:30:18	25.8		13:30:18	Normal
21	06/26/85	33		11:06:22	26.8		11:06:22	Normal
28	07/03/85	33		10:25:54	26.9		10:25:54	Normal
35	07/10/85	33		10:20:48	27.5		10:20:48	Normal
42	07/17/85	33		08:15:16	28.3		08:15:16	Normal
49	07/24/85	33		08:13:00	28.7		08:13:00	Normal
56	07/31/85	33		14:41:42	27.7		14:41:42	Normal
63	08/07/85	33		14:33:54	27.9		14:33:54	Normal
70	08/14/85	33		10:39:30	28.7		10:39:30	Normal
77	08/21/85	33		10:06:16	30.0		10:06:16	Normal
84	08/28/85	33		08:24:28	29.4		08:24:28	Normal
91	09/04/85	33		08:27:08	30.7		08:27:08	Normal
98	09/11/85	33					10:09:08	Normal
105	09/18/85	33					10:18:28	Normal
112	09/25/85	37					14:54:48	Normal
119	10/02/85	33		09:33:48	30.1		09:33:48	Normal
126	10/09/85	37					13:36:34	Normal
133	10/16/85	7					13:37:10	(Skin Paint Only) Cuts
141	10/24/85	43					14:31:28	Normal
147	10/30/85	33		09:06:14	30.9		09:06:14	Normal
150	11/02/85	43					10:48:28	Normal
156	11/08/85	43					08:39:54	Normal
164	11/16/85	43					09:07:02	Normal
171	11/23/85	43					10:22:08	Normal
178	11/30/85	43		13:40:10	30.7		13:40:10	Normal
185	12/07/85	43					11:03:32	Normal
192	12/14/85	43					09:19:56	Normal
199	12/21/85	43					09:19:42	Normal
206	12/28/85	43		09:11:52	31.0		09:11:52	Normal

CAGE: 377 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 377

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:28:28	Normal
220	01/11/86	43					13:24:58	Normal
227	01/18/86	43					10:57:24	Normal
234	01/25/86	43		14:10:20	31.0		14:10:20	Normal
241	02/01/86	43					11:48:30	Normal
248	02/08/86	43					11:40:08	Normal
255	02/15/86	43					13:52:40	Normal
262	02/22/86	43		14:18:42	31.6		14:18:42	Normal
269	03/01/86	43					09:45:06	Normal
276	03/08/86	43					09:34:02	Normal
283	03/15/86	43					14:13:50	Normal
290	03/22/86	43		11:05:00	32.9		11:05:00	Normal
297	03/29/86	43					09:07:22	Normal
304	04/05/86	43					09:22:48	Normal
311	04/12/86	43					14:34:58	Normal
318	04/19/86	43		11:36:06	34.2		11:36:06	Normal
325	04/26/86	43					09:15:42	Normal
331	05/02/86	43					14:33:48	Normal
339	05/10/86	43					11:14:36	Normal
346	05/17/86	43		11:01:28	35.6		11:01:28	Normal
353	05/24/86	42					08:06:54	Normal
360	05/31/86	42		09:14:30	37.0		09:14:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:44:54	38.5		07:44:54	Swelling Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 378 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 378

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:41:30	31.2			
7	06/12/85	33		08:52:38	33.1		08:52:38	Normal
14	06/19/85	33		13:30:42	34.2		13:30:42	Normal
21	06/26/85	33		11:06:50	32.8		11:06:50	Normal
28	07/03/85	33		10:26:24	34.9		10:26:24	Normal
35	07/10/85	33		10:21:38	35.8		10:21:38	Normal
42	07/17/85	33		08:15:50	37.7		08:15:50	Normal
49	07/24/85	33		08:13:32	38.5		08:13:32	Normal
56	07/31/85	33		14:42:06	37.9		14:42:06	Normal
63	08/07/85	33		14:34:12	38.1		14:34:12	Normal
70	08/14/85	33		10:37:12	37.3		10:37:12	Normal
77	08/21/85	33		10:04:26	37.7		10:04:26	Normal
84	08/28/85	33		08:22:16	39.3		08:22:16	Normal
91	09/04/85	33		08:27:34	39.5		08:27:34	Normal
98	09/11/85	33					10:09:22	Normal
105	09/18/85	33					10:18:46	Normal
112	09/25/85	37					14:55:00	Normal
119	10/02/85	33		09:34:10	41.2		09:34:10	Normal
126	10/09/85	37					13:36:46	Normal
133	10/16/85	7					13:37:40	Normal
141	10/24/85	43					14:31:50	Normal
147	10/30/85	33		09:06:58	41.6		09:06:58	Normal
150	11/02/85	43					10:48:52	Normal
156	11/08/85	43					08:37:52	Normal
164	11/16/85	43					09:04:48	Normal
171	11/23/85	43					10:22:20	Normal
178	11/30/85	43		13:39:50	38.0		13:39:50	Normal
185	12/07/85	43					11:03:46	Normal
192	12/14/85	43					09:20:12	Normal
199	12/21/85	43					09:19:54	Normal
206	12/28/85	43		09:12:14	42.4		09:12:14	Normal

CAGE: 378 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 378

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:28:40	Normal
220	01/11/86	43					13:25:08	Normal
227	01/18/86	43					10:57:38	Normal
234	01/25/86	43		14:10:40	43.9		14:10:40	Normal
241	02/01/86	43					11:47:14	Normal
248	02/08/86	43					11:37:58	Normal
255	02/15/86	43					13:52:50	Normal
262	02/22/86	43		14:19:02	43.9		14:19:02	Normal
269	03/01/86	43					09:45:24	Normal
276	03/08/86	43					09:34:14	Normal
283	03/15/86	43					14:14:02	Normal
290	03/22/86	43		11:05:18	43.4		11:05:18	Normal
297	03/29/86	43					09:08:38	Normal
304	04/05/86	43					09:23:02	Normal
311	04/12/86	43					14:35:10	Normal
318	04/19/86	43		11:36:26	45.7		11:36:26	Normal
325	04/26/86	43					09:15:54	Normal
331	05/02/86	43					14:34:00	Normal
339	05/10/86	43					11:13:00	Normal
346	05/17/86	43		10:59:24	45.7		10:59:24	Normal
353	05/24/86	42					08:07:08	Normal
360	05/31/86	42		09:15:04	45.9		09:15:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:45:58	47.3		07:45:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 379 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 379

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:45:36	25.9			
7	06/12/85	33		09:45:02	28.2		09:45:02	Normal
14	06/19/85	33		08:37:52	28.1		08:37:52	Normal
21	06/26/85	33		08:00:00	28.9		08:00:00	Normal
28	07/03/85	33		11:57:26	29.9		11:57:26	Normal
35	07/10/85	33		12:00:58	28.9		12:00:58	Normal
42	07/17/85	33		10:11:26	29.2		10:11:26	Normal
49	07/24/85	33		10:28:44	30.8		10:28:44	Normal
56	07/31/85	33		09:56:06	30.6		09:56:06	Normal
63	08/07/85	33		09:35:36	31.8		09:35:36	Normal
70	08/14/85	33					13:55:56	Normal
72	08/16/85	33		13:15:48	32.0			
77	08/21/85	33		11:52:16	31.2		11:52:16	Normal
84	08/28/85	33		09:52:10	32.9		09:52:10	Normal
91	09/04/85	33		09:50:44	31.8		09:50:44	Normal
98	09/11/85	33					08:11:30	Normal
105	09/18/85	33					08:24:32	Normal
112	09/25/85	63					09:27:22	Normal
119	10/02/85	33		10:45:04	34.0		10:45:04	Normal
126	10/09/85	37					14:32:36	Normal
133	10/16/85	7					14:32:46	Normal
141	10/24/85	43					13:47:24	Normal
144	10/27/85	43					13:34:18	Normal
145	10/28/85	43		15:33:48	33.0			
150	11/02/85	43					14:02:08	Normal
156	11/08/85	43					11:15:36	Normal
164	11/16/85	43					13:22:40	Normal
171	11/23/85	43					09:02:06	Normal
178	11/30/85	43		11:20:50	35.1		11:20:50	Normal
185	12/07/85	43					09:07:28	Normal
192	12/14/85	43					08:23:26	Normal

CAGE: 379 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 379

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:43:02	Normal
206	12/28/85	43		11:28:40	36.0		11:28:40	Normal
213	01/04/86	43					13:37:44	Normal
220	01/11/86	43					10:57:48	Normal
227	01/18/86	43					08:55:52	Normal
234	01/25/86	43		11:11:36	37.4		11:11:36	Normal
241	02/01/86	43					14:27:30	Normal
248	02/08/86	43					14:09:04	Normal
255	02/15/86	43					10:46:04	Normal
262	02/22/86	43					09:28:00	Normal
267	02/27/86	43		15:59:10	29.5			
269	03/01/86	43					09:10:34	Normal
276	03/08/86	43					08:59:50	Normal
283	03/15/86	43					11:26:48	Normal
290	03/22/86	43		08:53:20	29.0		08:53:20	Emaciated
297	03/29/86	43					11:04:00	Emaciated
304	04/05/86	43					11:28:58	(Skin Paint Only) Scaly Emaciated
REMOVED ** REASON - MORIBUND SACRIFICE								
306	04/07/86	43		11:23:16	26.0		11:23:16	(Skin Paint Only) Scaly Emaciated

CAGE: 380 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 380

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:46:02	25.8			
7	06/12/85	33		09:45:42	27.0		09:45:42	Normal
14	06/19/85	33		08:35:30	27.0		08:35:30	Normal
21	06/26/85	33		07:57:00	28.5		07:57:00	Normal
28	07/03/85	33		11:58:04	28.5		11:58:04	Normal
35	07/10/85	33		12:01:26	28.4		12:01:26	Normal
42	07/17/85	33		10:11:52	29.1		10:11:52	Normal
49	07/24/85	33		10:30:12	29.7		10:30:12	Normal
56	07/31/85	33		09:56:34	30.0		09:56:34	Normal
63	08/07/85	33		09:36:06	30.2		09:36:06	Normal
70	08/14/85	33		13:56:56	28.3		13:56:56	Normal
77	08/21/85	33		11:52:42	30.4		11:52:42	Normal
84	08/28/85	33		09:52:56	30.5		09:52:56	Normal
91	09/04/85	33		09:51:08	30.7		09:51:08	Normal
98	09/11/85	33					08:09:54	Normal
105	09/18/85	33					08:22:58	Normal
112	09/25/85	63					09:25:56	Normal
119	10/02/85	33		10:45:32	29.7		10:45:32	Normal
126	10/09/85	37					14:32:58	Normal
133	10/16/85	7					14:32:54	Normal
141	10/24/85	43					13:47:06	Normal
144	10/27/85	43					13:33:04	Normal
145	10/28/85	43		15:34:10	30.1			
150	11/02/85	43					14:02:26	Normal
156	11/08/85	43					11:15:54	Normal
164	11/16/85	43					13:22:58	Normal
171	11/23/85	43					09:02:18	Normal
178	11/30/85	43		11:21:10	30.4		11:21:10	Normal
185	12/07/85	43					09:05:58	Normal
192	12/14/85	43					08:20:32	Normal
199	12/21/85	43					11:43:14	Normal

CAGE: 380 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 380

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:28:58	30.4		11:28:58	Normal
213	01/04/86	43					13:37:54	Normal
220	01/11/86	43					10:57:58	Normal
227	01/18/86	43					08:56:04	Normal
234	01/25/86	43		11:11:56	30.5		11:11:56	Normal
241	02/01/86	43					14:27:46	Normal
248	02/08/86	43					14:09:16	Normal
255	02/15/86	43					10:46:16	Normal
262	02/22/86	43		09:28:24	31.8		09:28:24	Normal
269	03/01/86	43					09:09:20	Normal
276	03/08/86	43					08:58:20	Normal
283	03/15/86	43					11:24:58	Normal
290	03/22/86	43		08:50:50	31.8		08:50:50	Normal
297	03/29/86	43					11:05:24	Normal
304	04/05/86	43					11:02:00	Normal
311	04/12/86	43					13:39:56	Normal
318	04/19/86	43		10:44:42	31.3		10:44:42	Normal
325	04/26/86	43					08:46:22	Normal
332	05/03/86	43					07:58:00	Normal
339	05/10/86	43					13:34:18	Normal
346	05/17/86	43		13:52:38	31.3		13:52:38	Normal
353	05/24/86	42					08:36:16	Normal
360	05/31/86	42		10:35:16	30.8		10:35:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:47:12	32.2		07:47:12	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 381 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 381

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:54:20	29.5			
7	06/12/85	33		09:56:16	32.2		09:56:16	Normal
14	06/19/85	33		08:36:22	31.5		08:36:22	Normal
21	06/26/85	33		07:57:40	34.5		07:57:40	Normal
28	07/03/85	33		11:55:38	34.0		11:55:38	Normal
35	07/10/85	33		11:59:28	35.2		11:59:28	Normal
42	07/17/85	33		10:12:14	35.2		10:12:14	Normal
49	07/24/85	33		10:30:40	35.7		10:30:40	Normal
56	07/31/85	33		09:56:52	37.0		09:56:52	Normal
63	08/07/85	33		09:36:30	39.3		09:36:30	Normal
70	08/14/85	33		13:57:20	38.5		13:57:20	Normal
77	08/21/85	33		11:53:00	39.3		11:53:00	Normal
84	08/28/85	33		09:53:22	40.3		09:53:22	Normal
91	09/04/85	33		09:51:30	42.3		09:51:30	Normal
98	09/11/85	33					08:10:12	Normal
105	09/18/85	33					08:23:20	Normal
112	09/25/85	63					09:26:10	Normal
119	10/02/85	33		10:43:24	44.4		10:43:24	Normal
126	10/09/85	37					14:31:10	Normal
133	10/16/85	7					14:33:04	Normal
141	10/24/85	43					13:46:52	Normal
144	10/27/85	43					13:32:36	Normal
145	10/28/85	43		15:34:28	47.8			
150	11/02/85	43					14:02:46	Normal
156	11/08/85	43					11:16:18	Normal
164	11/16/85	43					13:23:18	Normal
171	11/23/85	43					09:02:34	Normal
178	11/30/85	43		11:21:34	49.3		11:21:34	Normal
185	12/07/85	43					09:06:24	Normal
192	12/14/85	43					08:21:00	Normal
199	12/21/85	43					11:42:08	Normal

CAGE: 381 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 381

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:27:06	48.1		11:27:06	Normal
213	01/04/86	43					13:38:08	Normal
220	01/11/86	43					10:58:14	Normal
227	01/18/86	43					08:56:22	Normal
234	01/25/86	43		11:12:22	48.4		11:12:22	Normal
241	02/01/86	43					14:27:58	Normal
248	02/08/86	43					14:09:40	Normal
255	02/15/86	43					10:46:30	Normal
262	02/22/86	43		09:28:48	50.8		09:28:48	Normal
269	03/01/86	43					09:09:38	Normal
276	03/08/86	43					08:58:32	Normal
283	03/15/86	43					11:25:14	Normal
290	03/22/86	43		08:51:12	52.0		08:51:12	Normal
297	03/29/86	43					11:04:28	Normal
304	04/05/86	43					11:00:48	Normal
311	04/12/86	43					13:40:10	Normal
318	04/19/86	43		10:45:04	51.1		10:45:04	Normal
325	04/26/86	43					08:46:38	Normal
332	05/03/86	43					07:57:48	Normal
339	05/10/86	43					13:34:08	Normal
346	05/17/86	43		13:51:58	52.8		13:51:58	Normal
353	05/24/86	42					08:36:34	Normal
360	05/31/86	42		10:35:48	51.5		10:35:48	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:47:50	53.6		07:47:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 382 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 382

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:54:36	30.7			
7	06/12/85	33		09:56:38	33.9		09:56:38	Normal
14	06/19/85	33		08:36:46	33.6		08:36:46	Normal
21	06/26/85	33		07:58:28	33.3		07:58:28	Normal
28	07/03/85	33		11:56:10	34.1		11:56:10	Normal
35	07/10/85	33		11:59:48	33.8		11:59:48	Normal
42	07/17/85	33		10:10:10	35.9		10:10:10	Normal
49	07/24/85	33		10:26:36	36.6		10:26:36	Normal
56	07/31/85	33		09:57:12	36.9		09:57:12	Normal
63	08/07/85	33		09:36:50	39.6		09:36:50	Normal
70	08/14/85	33		13:57:38	39.1		13:57:38	Normal
77	08/21/85	33		11:53:16	40.5		11:53:16	Normal
84	08/28/85	33		09:53:42	41.8		09:53:42	Normal
91	09/04/85	33		09:51:50	43.9		09:51:50	Normal
98	09/11/85	33					08:10:26	Normal
105	09/18/85	33					08:23:38	Normal
112	09/25/85	63					09:26:26	Normal
119	10/02/85	33		10:43:48	45.6		10:43:48	Normal
126	10/09/85	37					14:31:22	Normal
133	10/16/85	7					14:32:02	Normal
141	10/24/85	43					13:48:22	Normal
144	10/27/85	43					13:32:12	Normal
145	10/28/85	43		15:34:48	47.2			
150	11/02/85	43					14:03:04	Normal
156	11/08/85	43					11:16:40	Normal
164	11/16/85	43					13:23:40	Normal
171	11/23/85	43					09:02:46	Normal
178	11/30/85	43		11:22:06	52.1		11:22:06	Normal
185	12/07/85	43					09:06:38	Normal
192	12/14/85	43					08:21:20	Normal
199	12/21/85	43					11:42:24	Normal

CAGE: 382 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 382

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:27:30	53.0		11:27:30	Normal
213	01/04/86	43					13:37:02	Normal
220	01/11/86	43					10:56:54	Normal
227	01/18/86	43					08:56:38	Normal
234	01/25/86	43		11:12:46	54.4		11:12:46	Normal
241	02/01/86	43					14:28:12	Normal
248	02/08/86	43					14:09:52	Normal
255	02/15/86	43					10:46:40	Normal
262	02/22/86	43		09:29:08	56.5		09:29:08	Normal
269	03/01/86	43					09:09:52	Normal
276	03/08/86	43					08:58:46	Normal
283	03/15/86	43					11:25:28	Normal
290	03/22/86	43		08:51:34	57.1		08:51:34	Normal
297	03/29/86	43					11:04:42	Normal
304	04/05/86	43					11:01:22	Normal
311	04/12/86	43					13:39:12	Normal
318	04/19/86	43		10:42:58	57.1		10:42:58	Normal
325	04/26/86	43					08:46:50	Normal
332	05/03/86	43					07:57:32	Normal
339	05/10/86	43					13:33:58	Normal
346	05/17/86	43		13:51:16	57.1		13:51:16	Normal
353	05/24/86	42					08:36:52	Normal
360	05/31/86	42		10:36:14	56.8		10:36:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:40:26	53.8		07:40:26	Normal

CAGE: 383 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 383

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:01:12	24.6			
7	06/12/85	33		10:08:16	27.5		10:08:16	Normal
14	06/19/85	33		08:37:06	26.5		08:37:06	Normal
21	06/26/85	33		07:58:52	28.1		07:58:52	Normal
28	07/03/85	33		11:56:40	27.8		11:56:40	Normal
35	07/10/85	33		12:00:14	27.6		12:00:14	Normal
42	07/17/85	33		10:10:44	28.4		10:10:44	Normal
49	07/24/85	33		10:27:34	28.1		10:27:34	Normal
56	07/31/85	33		09:55:26	29.3		09:55:26	Normal
63	08/07/85	33		09:34:40	30.2		09:34:40	Normal
70	08/14/85	33		13:58:02	29.6		13:58:02	Normal
77	08/21/85	33		11:53:34	30.5		11:53:34	Normal
84	08/28/85	33		09:54:10	30.8		09:54:10	Normal
91	09/04/85	33		09:52:06	31.1		09:52:06	Normal
98	09/11/85	33					08:10:54	Normal
105	09/18/85	33					08:23:56	Normal
112	09/25/85	63					09:26:40	Normal
119	10/02/85	33		10:44:14	31.3		10:44:14	Normal
126	10/09/85	37					14:31:38	Normal
133	10/16/85	7					14:32:18	Normal
141	10/24/85	43					13:48:04	Normal
144	10/27/85	43					13:35:08	Normal
145	10/28/85	43		15:33:10	32.0			
150	11/02/85	43					14:01:16	Normal
156	11/08/85	43					11:16:58	Normal
164	11/16/85	43					13:24:00	Normal
171	11/23/85	43					09:02:58	Normal
178	11/30/85	43		11:22:42	36.4		11:22:42	Normal
185	12/07/85	43					09:06:54	Normal
192	12/14/85	43					08:22:38	Normal
199	12/21/85	43					11:42:36	Normal

CAGE: 383 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 383

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:27:52	38.4		11:27:52	Normal
213	01/04/86	43					13:37:12	Normal
220	01/11/86	43					10:57:08	Normal
227	01/18/86	43					08:55:08	Normal
234	01/25/86	43		11:10:46	41.3		11:10:46	Normal
241	02/01/86	43					14:28:28	Normal
248	02/08/86	43					14:10:04	Normal
255	02/15/86	43					10:46:52	Normal
262	02/22/86	43		09:29:30	43.6		09:29:30	Normal
269	03/01/86	43					09:10:06	Normal
276	03/08/86	43					08:59:04	Normal
283	03/15/86	43					11:25:42	Normal
290	03/22/86	43		08:52:12	39.9		08:52:12	Normal
297	03/29/86	43					11:04:56	Normal
304	04/05/86	43					11:01:36	Normal
311	04/12/86	43					13:39:28	Normal
318	04/19/86	43		10:43:30	36.9		10:43:30	Normal
325	04/26/86	43					08:42:02	Normal
REMOVED ** REASON - NATURAL DEATH								
330	05/01/86	43		08:50:02	36.9		08:50:02	(Skin Paint Only) Scaly
								Diarrhea
								Emaciated
								Hypoactivity

CAGE: 384 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 384

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:01:30	28.5			
7	06/12/85	33		10:08:42	32.5		10:08:42	Normal
14	06/19/85	33		08:37:26	32.8		08:37:26	Normal
21	06/26/85	33		07:59:30	34.3		07:59:30	Normal
28	07/03/85	33		11:56:58	32.8		11:56:58	Normal
35	07/10/85	33		12:00:34	34.5		12:00:34	Normal
42	07/17/85	33		10:11:06	34.7		10:11:06	Normal
49	07/24/85	33		10:28:10	35.6		10:28:10	Normal
56	07/31/85	33		09:55:46	34.6		09:55:46	Normal
63	08/07/85	33		09:35:12	37.0		09:35:12	Normal
70	08/14/85	33		13:55:34	34.9		13:55:34	Normal
77	08/21/85	33		11:51:58	35.8		11:51:58	Normal
84	08/28/85	33		09:51:50	36.7		09:51:50	Normal
91	09/04/85	33		09:52:24	37.2		09:52:24	Normal
98	09/11/85	33					08:11:12	Normal
105	09/18/85	33					08:24:16	Normal
112	09/25/85	63					09:26:54	Normal
119	10/02/85	33		10:44:44	37.9		10:44:44	Normal
126	10/09/85	37					14:32:12	Normal
133	10/16/85	7					14:32:26	Normal
141	10/24/85	43					13:47:44	Normal
144	10/27/85	43					13:34:40	Normal
145	10/28/85	43		15:33:24	38.1			
150	11/02/85	43					14:01:44	Normal
156	11/08/85	43					11:15:06	Normal
164	11/16/85	43					13:22:12	Normal
171	11/23/85	43					09:03:12	Normal
178	11/30/85	43		11:23:06	39.2		11:23:06	Normal
185	12/07/85	43					09:07:08	Normal
192	12/14/85	43					08:23:04	Normal
199	12/21/85	43					11:42:48	Normal

CAGE: 384 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 384

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:28:16	38.6		11:28:16	Normal
213	01/04/86	43					13:37:26	Normal
220	01/11/86	43					10:57:32	Normal
227	01/18/86	43					08:55:34	Normal
234	01/25/86	43		11:11:12	40.2		11:11:12	Normal
241	02/01/86	43					14:27:16	Normal
248	02/08/86	43					14:08:52	Normal
255	02/15/86	43					10:47:02	Normal
262	02/22/86	43		09:29:54	41.2		09:29:54	Normal
269	03/01/86	43					09:10:20	Normal
276	03/08/86	43					08:59:34	Normal
283	03/15/86	43					11:26:34	Normal
290	03/22/86	43		08:52:52	43.9		08:52:52	Normal
297	03/29/86	43					11:05:10	Normal
304	04/05/86	43					11:01:46	Normal
311	04/12/86	43					13:39:40	Normal
318	04/19/86	43		10:43:52	42.1		10:43:52	Normal
325	04/26/86	43					08:45:46	Normal
332	05/03/86	43					07:58:28	Normal
339	05/10/86	43					13:34:48	Normal
346	05/17/86	43		13:53:52	42.7		13:53:52	Normal
353	05/24/86	42					08:37:20	Normal
360	05/31/86	42		10:37:12	43.9		10:37:12	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:41:06	44.5		07:41:06	Normal

CAGE: 385 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 385

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:42:56	30.9			
7	06/12/85	33		09:40:54	30.9		09:40:54	Normal
14	06/19/85	33		08:00:54	31.9		08:00:54	Normal
21	06/26/85	33		07:26:48	32.2		07:26:48	Normal
28	07/03/85	33		11:33:06	31.9		11:33:06	Normal
35	07/10/85	33		11:38:20	32.6		11:38:20	Normal
42	07/17/85	33		09:46:12	33.6		09:46:12	Normal
49	07/24/85	33		09:55:12	33.6		09:55:12	Normal
56	07/31/85	33		09:17:08	32.7		09:17:08	Normal
63	08/07/85	33		09:09:16	34.4		09:09:16	Normal
70	08/14/85	33		13:30:26	33.1		13:30:26	Normal
77	08/21/85	33		11:24:12	33.9		11:24:12	Normal
84	08/28/85	33		09:27:00	33.4		09:27:00	Normal
91	09/04/85	33		09:28:22	35.6		09:28:22	Normal
98	09/11/85	33					07:49:04	Normal
105	09/18/85	33					08:02:38	Normal
112	09/25/85	63					09:01:30	Normal
119	10/02/85	33		10:25:44	35.9		10:25:44	Normal
128	10/11/85	43					16:08:44	Normal
133	10/16/85	7					14:07:42	Normal
141	10/24/85	43					13:28:08	Normal
144	10/27/85	43					13:13:54	Normal
145	10/28/85	43		15:47:04	35.7			
150	11/02/85	43					14:18:58	Normal
156	11/08/85	43					11:36:38	Normal
164	11/16/85	43					13:42:22	Normal
171	11/23/85	43					09:17:52	Normal
178	11/30/85	43		11:37:12	37.8		11:37:12	Normal
185	12/07/85	43					09:20:36	Normal
192	12/14/85	43					08:39:02	Normal
199	12/21/85	43					11:54:10	Normal

CAGE: 385 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 385

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:45:04	39.0		11:45:04	Normal
213	01/04/86	43					13:49:38	Normal
220	01/11/86	43					11:25:44	Normal
227	01/18/86	43					09:12:32	Normal
234	01/25/86	43		11:35:50	39.8		11:35:50	Normal
241	02/01/86	43					14:41:40	Normal
248	02/08/86	43					14:23:06	Normal
255	02/15/86	43					10:59:10	Normal
262	02/22/86	43		09:50:30	40.5		09:50:30	Normal
269	03/01/86	43					09:23:48	Normal
276	03/08/86	43					09:12:38	Normal
283	03/15/86	43					13:26:26	Normal
290	03/22/86	43		09:44:56	40.9		09:44:56	Normal
297	03/29/86	43					11:18:00	Normal
304	04/05/86	43					11:13:28	Normal
311	04/12/86	43					13:51:24	Normal
318	04/19/86	43		11:00:08	43.4		11:00:08	Normal
325	04/26/86	43					09:01:20	Normal
332	05/03/86	43					07:58:16	Normal
339	05/10/86	43					13:34:30	Normal
346	05/17/86	43		13:53:16	45.0		13:53:16	Normal
353	05/24/86	42					08:35:52	Normal
360	05/31/86	42		10:36:44	47.4		10:36:44	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:41:42	45.7		07:41:42	Normal

CAGE: 386 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 386

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:48:20	24.5			
7	06/12/85	33		09:49:30	26.7		09:49:30	Normal
14	06/19/85	33		07:58:32	27.3		07:58:32	Normal
21	06/26/85	33		07:24:24	28.1		07:24:24	Normal
28	07/03/85	33		11:33:38	28.2		11:33:38	Normal
35	07/10/85	33		11:39:16	28.3		11:39:16	Normal
42	07/17/85	33		09:46:44	29.2		09:46:44	Normal
49	07/24/85	33		09:55:36	29.0		09:55:36	Normal
56	07/31/85	33		09:17:38	29.4		09:17:38	Normal
63	08/07/85	33		09:09:42	29.9		09:09:42	Normal
70	08/14/85	33		13:30:58	29.7		13:30:58	Normal
77	08/21/85	33		11:24:40	30.0		11:24:40	Normal
84	08/28/85	33		09:27:32	30.5		09:27:32	Normal
91	09/04/85	33		09:28:52	30.3		09:28:52	Normal
98	09/11/85	33					07:47:28	Alopecia Body Ventral
105	09/18/85	33					08:01:04	Alopecia Body Ventral
112	09/25/85	63					08:59:06	Alopecia Body Ventral
119	10/02/85	33		10:26:08	30.8		10:26:08	Normal
126	10/09/85	37					14:16:04	Normal
133	10/16/85	7					14:07:50	Normal
141	10/24/85	43					13:28:32	Normal
144	10/27/85	43					13:14:12	Normal
145	10/28/85	43		15:47:20	31.6			
150	11/02/85	43					14:19:18	Normal
156	11/08/85	43					11:36:58	Normal
164	11/16/85	43					13:42:48	Alopecia Body Ventral
171	11/23/85	43					09:18:20	Alopecia Body Ventral
178	11/30/85	43		11:37:34	31.6		11:37:34	Alopecia Body Ventral
185	12/07/85	43					09:19:04	Alopecia Body Ventral
192	12/14/85	43					08:36:50	Alopecia Body Ventral
199	12/21/85	43					11:54:36	Alopecia Body Ventral

CAGE: 386 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 386

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:45:30	31.8		11:45:30	Alopecia Body Ventral
213	01/04/86	43					13:49:54	Alopecia Body Ventral
220	01/11/86	43					11:26:08	Alopecia Body Ventral
227	01/18/86	43					09:12:52	Alopecia Body Ventral
234	01/25/86	43		11:36:22	32.6		11:36:22	Alopecia Body Ventral
241	02/01/86	43					14:41:54	Alopecia Body Ventral
248	02/08/86	43					14:24:24	Alopecia Body Ventral
255	02/15/86	43					11:00:06	Alopecia Body Ventral
262	02/22/86	43		09:50:58	32.6		09:50:58	Alopecia Body Ventral
269	03/01/86	43					09:21:38	Alopecia Body Ventral
276	03/08/86	43					09:11:24	Alopecia Body Ventral
283	03/15/86	43					13:25:18	Alopecia Body Ventral
290	03/22/86	43		09:13:14	32.8		09:13:14	Alopecia Body Ventral
297	03/29/86	43					11:18:14	Alopecia Body Ventral
304	04/05/86	43					11:13:42	Alopecia Body Ventral
311	04/12/86	43					13:51:36	Alopecia Body Ventral
318	04/19/86	43		11:00:30	32.8		11:00:30	Alopecia Body Ventral
325	04/26/86	43					09:01:32	Alopecia Body Ventral
								Ruffled Fur
332	05/03/86	43					07:44:40	Alopecia Body Ventral
								Ruffled Fur
339	05/10/86	43					13:21:58	Alopecia Body Ventral
346	05/17/86	43		13:36:56	33.4		13:36:56	Alopecia Body Ventral
353	05/24/86	42					08:19:34	Alopecia Body Ventral
360	05/31/86	42		09:33:50	33.5		09:33:50	Alopecia Entire Animal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:42:16	34.0		07:42:16	Alopecia Entire Animal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:26
First Dose M/F: NA / NA
Lab: BAT

CAGE: 387 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 387

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:51:40	30.5			
7	06/12/85	33		09:52:16	31.5		09:52:16	Normal
14	06/19/85	33		07:59:06	33.0		07:59:06	Normal
21	06/26/85	33		07:25:02	34.6		07:25:02	Normal
28	07/03/85	33		11:30:36	35.2		11:30:36	Normal
35	07/10/85	33		11:36:44	36.5		11:36:44	Normal
42	07/17/85	33		09:47:06	36.6		09:47:06	Normal
49	07/24/85	33		09:56:02	37.7		09:56:02	Normal
56	07/31/85	33		09:17:58	37.9		09:17:58	Normal
63	08/07/85	33		09:10:00	38.3		09:10:00	Normal
70	08/14/85	33		13:31:16	37.9		13:31:16	Normal
77	08/21/85	33		11:24:58	38.3		11:24:58	Normal
84	08/28/85	33		09:28:02	41.0		09:28:02	Normal
91	09/04/85	33		09:29:18	40.4		09:29:18	Normal
98	09/11/85	33					07:47:52	Normal
105	09/18/85	33					08:01:26	Normal
112	09/25/85	63					08:59:42	Normal
119	10/02/85	33		10:24:20	42.0		10:24:20	Normal
126	10/09/85	37					14:15:00	Normal
133	10/16/85	7					14:08:00	Normal
141	10/24/85	43					13:28:54	Normal
144	10/27/85	43					13:14:46	Normal
145	10/28/85	43		15:47:40	40.6			
150	11/02/85	43					14:19:32	Normal
156	11/08/85	43					11:37:16	Normal
164	11/16/85	43					13:43:20	Normal
171	11/23/85	43					09:18:44	Normal
178	11/30/85	43		11:37:58	42.3		11:37:58	Normal
185	12/07/85	43					09:19:30	Normal
192	12/14/85	43					08:37:14	Normal
199	12/21/85	43					11:53:08	Normal

CAGE: 387 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 387

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:43:28	42.4		11:43:28	Normal
213	01/04/86	43					13:50:08	Normal
220	01/11/86	43					11:26:22	Normal
227	01/18/86	43					09:13:12	Normal
234	01/25/86	43		11:36:46	42.5		11:36:46	Alopecia Body Ventral
241	02/01/86	43					14:42:12	Alopecia Body Ventral
248	02/08/86	43					14:24:36	Alopecia Body Ventral
255	02/15/86	43					11:00:24	Alopecia Body Ventral
262	02/22/86	43		09:51:22	43.0		09:51:22	Alopecia Body Ventral
269	03/01/86	43					09:21:58	Alopecia Body Ventral
276	03/08/86	43					09:11:44	Alopecia Body Ventral
283	03/15/86	43					13:25:32	Alopecia Body Ventral
290	03/22/86	43		09:13:40	41.9		09:13:40	Alopecia Body Ventral
297	03/29/86	43					11:17:00	Alopecia Body Ventral
304	04/05/86	43					11:12:28	Alopecia Body Ventral
311	04/12/86	43					13:52:20	Alopecia Body Ventral
318	04/19/86	43		11:01:04	42.8		11:01:04	Alopecia Body Ventral
325	04/26/86	43					09:02:04	Alopecia Body Ventral
332	05/03/86	43					07:45:08	Alopecia Body Ventral
339	05/10/86	43					13:22:16	Alopecia Body Ventral
346	05/17/86	43		13:37:16	44.4		13:37:16	Alopecia Hip
353	05/24/86	42					08:19:58	Alopecia Hip
360	05/31/86	42		09:34:42	42.5		09:34:42	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:43:20	42.7		07:43:20	Alopecia Body Ventral

CAGE: 388 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 388

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:57:00	29.0			
7	06/12/85	33		10:01:06	29.4		10:01:06	Normal
14	06/19/85	33		07:59:46	30.2		07:59:46	Normal
21	06/26/85	33		07:25:24	31.0		07:25:24	Normal
28	07/03/85	33		11:31:38	32.2		11:31:38	Normal
35	07/10/85	33		11:37:04	32.7		11:37:04	Normal
42	07/17/85	33		09:45:02	32.0		09:45:02	Normal
49	07/24/85	33		09:53:58	32.8		09:53:58	Normal
56	07/31/85	33		09:18:18	33.9		09:18:18	Normal
63	08/07/85	33		09:10:18	33.2		09:10:18	Normal
70	08/14/85	33		13:31:34	34.0		13:31:34	Normal
77	08/21/85	33		11:25:16	36.2		11:25:16	Normal
84	08/28/85	33		09:28:20	35.1		09:28:20	Normal
91	09/04/85	33		09:29:38	36.3		09:29:38	Normal
98	09/11/85	33					07:48:08	Normal
105	09/18/85	33					08:01:48	Normal
112	09/25/85	63					09:00:02	Normal
119	10/02/85	33		10:24:42	37.2		10:24:42	Normal
126	10/09/85	37					14:15:12	Normal
133	10/16/85	7					14:07:14	Normal
141	10/24/85	43					13:27:10	Normal
144	10/27/85	43					13:15:04	Normal
145	10/28/85	43		15:48:00	37.6			
150	11/02/85	43					14:19:48	Normal
156	11/08/85	43					11:37:36	Normal
164	11/16/85	43					13:43:44	Normal
171	11/23/85	43					09:19:06	Normal
178	11/30/85	43		11:38:18	40.0		11:38:18	Normal
185	12/07/85	43					09:19:44	Normal
192	12/14/85	43					08:38:08	Normal
199	12/21/85	43					11:53:28	Normal

CAGE: 388 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 388

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:43:58	41.0		11:43:58	Normal
213	01/04/86	43					13:49:00	Normal
220	01/11/86	43					11:24:44	Normal
227	01/18/86	43					09:13:40	Normal
234	01/25/86	43		11:37:30	42.0		11:37:30	Normal
241	02/01/86	43					14:42:44	Normal
248	02/08/86	43					14:24:50	Normal
255	02/15/86	43					11:00:50	Normal
262	02/22/86	43		09:51:52	41.5		09:51:52	Normal
269	03/01/86	43					09:22:46	Normal
276	03/08/86	43					09:11:56	Normal
283	03/15/86	43					13:25:46	Normal
290	03/22/86	43		09:14:18	40.8		09:14:18	Normal
297	03/29/86	43					11:17:16	Normal
304	04/05/86	43					11:12:52	Normal
311	04/12/86	43					13:50:42	Normal
318	04/19/86	43		10:58:46	42.6		10:58:46	Normal
325	04/26/86	43					09:02:18	Normal
332	05/03/86	43					07:45:22	Normal
339	05/10/86	43					13:22:46	Normal
346	05/17/86	43		13:37:46	41.4		13:37:46	Normal
353	05/24/86	42					08:20:24	Normal
360	05/31/86	42		09:35:26	43.0		09:35:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:44:02	42.6		07:44:02	Normal

CAGE: 389 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 389

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:58:58	28.9			
7	06/12/85	33		10:04:24	30.9		10:04:24	Normal
14	06/19/85	33		08:00:08	31.6		08:00:08	Normal
21	06/26/85	33		07:25:58	32.3		07:25:58	Normal
28	07/03/85	33		11:32:02	32.0		11:32:02	Normal
35	07/10/85	33		11:37:34	32.2		11:37:34	Normal
42	07/17/85	33		09:45:30	31.4		09:45:30	Normal
49	07/24/85	33		09:54:22	32.4		09:54:22	Normal
56	07/31/85	33		09:16:28	32.2		09:16:28	Normal
63	08/07/85	33		09:08:38	32.6		09:08:38	Normal
70	08/14/85	33		13:32:00	32.6		13:32:00	Normal
77	08/21/85	33		11:25:52	33.3		11:25:52	Normal
84	08/28/85	33		09:28:48	35.4		09:28:48	Normal
91	09/04/85	33		09:29:58	35.2		09:29:58	Normal
98	09/11/85	33					07:48:30	Normal
105	09/18/85	33					08:02:04	Normal
112	09/25/85	63					09:00:16	Normal
119	10/02/85	33		10:25:02	38.9		10:25:02	Normal
126	10/09/85	37					14:15:22	Normal
133	10/16/85	7					14:07:24	Normal
141	10/24/85	43					13:27:30	Normal
144	10/27/85	43					13:13:08	Normal
145	10/28/85	43		15:46:22	41.8			
150	11/02/85	43					14:18:26	Normal
156	11/08/85	43					11:37:58	Normal
164	11/16/85	43					13:44:02	Normal
171	11/23/85	43					09:19:24	Normal
178	11/30/85	43		11:38:42	44.7		11:38:42	Normal
185	12/07/85	43					09:20:02	Normal
192	12/14/85	43					08:38:24	Normal
199	12/21/85	43					11:53:42	Normal

CAGE: 389 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 389

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:44:20	46.4		11:44:20	Normal
213	01/04/86	43					13:49:12	Normal
220	01/11/86	43					11:25:18	Normal
227	01/18/86	43					09:12:08	Normal
234	01/25/86	43		11:35:02	49.2		11:35:02	Normal
241	02/01/86	43					14:43:04	Normal
248	02/08/86	43					14:25:00	Normal
255	02/15/86	43					11:01:06	Normal
262	02/22/86	43		09:52:16	48.8		09:52:16	Normal
269	03/01/86	43					09:23:02	Normal
276	03/08/86	43					09:12:10	Normal
283	03/15/86	43					13:26:00	Normal
290	03/22/86	43		09:14:42	49.9		09:14:42	Normal
297	03/29/86	43					11:17:32	Normal
304	04/05/86	43					11:13:06	Normal
311	04/12/86	43					13:50:56	Normal
318	04/19/86	43		10:59:08	51.2		10:59:08	Normal
325	04/26/86	43					09:00:52	Normal
332	05/03/86	43					07:44:06	Normal
339	05/10/86	43					13:22:58	Normal
346	05/17/86	43		13:38:46	51.2		13:38:46	Normal
353	05/24/86	42					08:20:46	Normal
360	05/31/86	42		09:36:02	52.0		09:36:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:44:46	51.4		07:44:46	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 390 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 390

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:03:56	26.2			
7	06/12/85	33		10:13:20	27.3		10:13:20	Normal
14	06/19/85	33		08:00:30	28.5		08:00:30	Normal
21	06/26/85	33		07:26:20	28.3		07:26:20	Normal
28	07/03/85	33		11:32:32	28.5		11:32:32	Normal
35	07/10/85	33		11:37:58	27.7		11:37:58	Normal
42	07/17/85	33		09:45:52	28.4		09:45:52	Normal
49	07/24/85	33		09:54:48	29.1		09:54:48	Normal
56	07/31/85	33		09:16:48	29.6		09:16:48	Normal
63	08/07/85	33		09:08:56	30.0		09:08:56	Normal
70	08/14/85	33		13:30:06	29.3		13:30:06	Normal
77	08/21/85	33		11:23:52	30.5		11:23:52	Normal
84	08/28/85	33		09:26:38	32.4		09:26:38	Normal
91	09/04/85	33		09:30:16	30.3		09:30:16	Normal
98	09/11/85	33					07:48:46	Normal
105	09/18/85	33					08:02:20	Normal
112	09/25/85	63					09:01:08	Normal
119	10/02/85	33		10:25:22	31.9		10:25:22	Normal
126	10/09/85	37					14:15:34	Normal
133	10/16/85	7					14:07:32	Normal
141	10/24/85	43					13:27:50	Normal
144	10/27/85	43					13:13:34	Normal
145	10/28/85	43		15:46:44	32.7			
150	11/02/85	43					14:18:44	Normal
156	11/08/85	43					11:36:04	Normal
164	11/16/85	43					13:42:08	Normal
171	11/23/85	43					09:19:42	Normal
178	11/30/85	43		11:39:02	33.6		11:39:02	Normal
185	12/07/85	43					09:20:18	Normal
192	12/14/85	43					08:38:40	Normal
199	12/21/85	43					11:53:54	Normal

CAGE: 390 **SEX:** Female **TRT#:** 2 **TRT:** VEHICLE CONTROL
ANIMAL ID: 390

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:44:40	31.5		11:44:40	Normal
213	01/04/86	43					13:49:26	Normal
220	01/11/86	43					11:25:32	Normal
227	01/18/86	43					09:12:20	Normal
234	01/25/86	43		11:35:24	34.5		11:35:24	Normal
241	02/01/86	43					14:41:26	Normal
248	02/08/86	43					14:22:52	Normal
255	02/15/86	43					11:01:18	Normal
262	02/22/86	43		09:52:38	33.4		09:52:38	Normal
269	03/01/86	43					09:23:16	Normal
276	03/08/86	43					09:12:20	Normal
283	03/15/86	43					13:26:14	Normal
290	03/22/86	43		09:15:02	35.9		09:15:02	Normal
297	03/29/86	43					11:17:48	Normal
304	04/05/86	43					11:13:18	Normal
311	04/12/86	43					13:51:10	Normal
318	04/19/86	43		10:59:30	34.2		10:59:30	Normal
325	04/26/86	43					09:01:04	Normal
332	05/03/86	43					07:44:18	Normal
339	05/10/86	43					13:21:48	Normal
346	05/17/86	43		13:36:10	33.9		13:36:10	Cyanosis Body Dorsal
353	05/24/86	42					08:21:10	Cyanosis Body Dorsal
360	05/31/86	42		09:36:34	36.8		09:36:34	Cyanosis Body Dorsal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:45:22	36.7		07:45:22	Swelling Body Dorsal

CAGE: 391 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 391

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:23:40	31.2			
7	06/12/85	33		08:24:38	35.0		08:24:38	Normal
14	06/19/85	33		13:37:42	35.1		13:37:42	Normal
21	06/26/85	33		11:12:34	35.7		11:12:34	Normal
28	07/03/85	33		10:31:44	36.8		10:31:44	Normal
35	07/10/85	33		10:28:24	35.6		10:28:24	Normal
42	07/17/85	33		08:23:22	35.8		08:23:22	Normal
49	07/24/85	33		08:19:58	40.2		08:19:58	Normal
56	07/31/85	33		14:46:52	38.4		14:46:52	Normal
63	08/07/85	33		14:38:38	36.5		14:38:38	Normal
70	08/14/85	33		10:43:00	37.6		10:43:00	Normal
77	08/21/85	33		10:09:08	37.8		10:09:08	Normal
84	08/28/85	33		08:27:40	37.7		08:27:40	Normal
91	09/04/85	33		08:30:22	37.9		08:30:22	Normal
98	09/11/85	33					10:13:44	Normal
105	09/18/85	33					10:22:58	Normal
112	09/25/85	37					14:57:44	Normal
119	10/02/85	33		09:39:20	38.6		09:39:20	Normal
126	10/09/85	37					13:39:38	Normal
133	10/16/85	7					13:40:08	Normal
141	10/24/85	43					14:35:50	Normal
147	10/30/85	33		09:12:28	40.5		09:12:28	Normal
150	11/02/85	43					10:44:32	Normal
156	11/08/85	43					08:32:50	Normal
164	11/16/85	43					08:59:12	Normal
171	11/23/85	43					10:18:16	Normal
178	11/30/85	43		13:35:30	40.3		13:35:30	Normal
185	12/07/85	43					11:00:50	Normal
192	12/14/85	43					09:16:38	Normal
199	12/21/85	43					09:13:14	Normal
206	12/28/85	43		09:06:08	41.6		09:06:08	Normal

CAGE: 391 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 391

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:24:50	Normal
220	01/11/86	43					13:19:10	Normal
227	01/18/86	43					10:49:34	Normal
234	01/25/86	43		14:03:46	41.4		14:03:46	Normal
241	02/01/86	43					11:40:20	Normal
248	02/08/86	43					09:39:16	Normal
255	02/15/86	43					13:46:00	Normal
262	02/22/86	43		14:07:04	43.3		14:07:04	Normal
269	03/01/86	43					09:37:26	Normal
276	03/08/86	43					09:27:38	Normal
283	03/15/86	43					14:07:42	Normal
290	03/22/86	43		10:55:24	43.9		10:55:24	Normal
297	03/29/86	43					08:55:18	Normal
304	04/05/86	43					08:38:44	Normal
311	04/12/86	43					14:29:02	Normal
318	04/19/86	43		13:27:06	44.2		13:27:06	Normal
325	04/26/86	43					09:09:56	Normal
331	05/02/86	43					14:26:54	Normal
339	05/10/86	43					11:06:58	Normal
346	05/17/86	43		10:55:50	44.8		10:55:50	Normal
353	05/24/86	42					08:09:08	Normal
360	05/31/86	42		09:18:22	45.7		09:18:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:54:30	40.0		07:54:30	Normal

CAGE: 392 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 392

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:24:58	27.3			
7	06/12/85	33		08:29:14	32.9		08:29:14	Normal
14	06/19/85	33		13:34:52	33.2		13:34:52	Normal
21	06/26/85	33		11:10:06	32.6		11:10:06	Normal
28	07/03/85	33		10:32:06	33.9		10:32:06	Normal
35	07/10/85	33		10:28:58	34.8		10:28:58	Normal
42	07/17/85	33		08:23:56	34.9		08:23:56	Normal
49	07/24/85	33		08:20:30	35.4		08:20:30	Normal
56	07/31/85	33		14:47:18	35.8		14:47:18	Normal
63	08/07/85	33		14:38:54	36.8		14:38:54	Normal
70	08/14/85	33		10:43:44	36.0		10:43:44	Normal
77	08/21/85	33		10:09:34	37.5		10:09:34	Normal
84	08/28/85	33		08:28:08	37.5		08:28:08	Normal
91	09/04/85	33		08:30:56	37.6		08:30:56	Normal
98	09/11/85	33					10:12:16	Normal
105	09/18/85	33					10:21:14	Normal
112	09/25/85	37					14:56:42	Normal
119	10/02/85	33		09:39:44	38.6		09:39:44	Normal
126	10/09/85	37					13:39:54	Normal
133	10/16/85	7					13:40:38	Normal
141	10/24/85	43					14:36:06	Normal
147	10/30/85	33		09:13:00	41.2		09:13:00	Normal
150	11/02/85	43					10:45:02	Normal
156	11/08/85	43					08:33:08	Normal
164	11/16/85	43					08:59:40	Normal
171	11/23/85	43					10:18:32	Normal
178	11/30/85	43		13:35:50	40.9		13:35:50	Normal
185	12/07/85	43					10:59:44	Normal
192	12/14/85	43					09:15:10	Normal
199	12/21/85	43					09:13:26	Normal
206	12/28/85	43		09:06:40	41.1		09:06:40	Normal

CAGE: 392 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 392

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:25:10	Normal
220	01/11/86	43					13:19:36	Normal
227	01/18/86	43					10:50:02	Normal
234	01/25/86	43		14:04:14	42.9		14:04:14	Normal
241	02/01/86	43					11:40:34	Normal
248	02/08/86	43					09:39:46	Normal
255	02/15/86	43					13:46:14	Normal
262	02/22/86	43		14:07:34	44.4		14:07:34	Normal
269	03/01/86	43					09:35:58	Normal
276	03/08/86	43					09:26:12	Normal
283	03/15/86	43					14:06:32	Normal
290	03/22/86	43		10:53:34	45.0		10:53:34	Normal
297	03/29/86	43					08:55:52	Normal
304	04/05/86	43					08:39:16	Normal
311	04/12/86	43					14:30:18	Normal
318	04/19/86	43		13:27:46	45.0		13:27:46	Normal
325	04/26/86	43					09:10:24	Normal
331	05/02/86	43					14:27:08	Normal
339	05/10/86	43					11:07:10	Normal
346	05/17/86	43		10:56:10	45.2		10:56:10	Normal
353	05/24/86	42					08:09:30	Normal
360	05/31/86	42		09:19:00	47.0		09:19:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:55:08	41.8		07:55:08	Normal

CAGE: 393 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 393

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:31:58	25.8			
7	06/12/85	33		08:40:46	25.5		08:40:46	Normal
14	06/19/85	33		13:35:22	25.8		13:35:22	Normal
21	06/26/85	33		11:10:46	26.4		11:10:46	Normal
28	07/03/85	33		10:30:00	27.2		10:30:00	Normal
35	07/10/85	33		10:26:36	26.4		10:26:36	Normal
42	07/17/85	33		08:24:34	27.4		08:24:34	Normal
49	07/24/85	33		08:21:10	27.3		08:21:10	Normal
56	07/31/85	33		14:47:38	26.7		14:47:38	Normal
63	08/07/85	33		14:39:10	26.7		14:39:10	Normal
70	08/14/85	33		10:44:10	27.3		10:44:10	Normal
77	08/21/85	33		10:09:58	27.3		10:09:58	Normal
84	08/28/85	33		08:28:26	28.9		08:28:26	Normal
91	09/04/85	33		08:31:16	28.3		08:31:16	Normal
98	09/11/85	33					10:12:30	Normal
105	09/18/85	33					10:21:38	Normal
112	09/25/85	37					14:56:56	Normal
119	10/02/85	33		09:37:46	29.3		09:37:46	Normal
126	10/09/85	37					13:38:48	Normal
133	10/16/85	7					13:40:48	Normal
141	10/24/85	43					14:36:30	Normal
147	10/30/85	33		09:13:22	29.6		09:13:22	Normal
150	11/02/85	43					10:45:20	Normal
156	11/08/85	43					08:33:30	Normal
164	11/16/85	43					09:00:04	Normal
171	11/23/85	43					10:18:44	Normal
178	11/30/85	43		13:36:08	29.4		13:36:08	Normal
185	12/07/85	43					10:59:58	Normal
192	12/14/85	43					09:15:30	Normal
199	12/21/85	43					09:11:58	Normal
206	12/28/85	43		09:04:40	29.7		09:04:40	Normal

CAGE: 393 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 393

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:25:24	Normal
220	01/11/86	43					13:19:50	Normal
227	01/18/86	43					10:50:14	Normal
234	01/25/86	43		14:04:38	30.9		14:04:38	Normal
241	02/01/86	43					11:40:48	Normal
248	02/08/86	43					09:39:58	Normal
255	02/15/86	43					13:46:26	Normal
262	02/22/86	43		14:07:56	30.3		14:07:56	Normal
269	03/01/86	43					09:36:10	Normal
276	03/08/86	43					09:26:28	Normal
283	03/15/86	43					14:06:42	Normal
290	03/22/86	43		10:53:50	31.0		10:53:50	Normal
297	03/29/86	43					08:53:50	Normal
304	04/05/86	43					08:37:26	Normal
311	04/12/86	43					14:30:52	Normal
318	04/19/86	43		13:28:06	32.5		13:28:06	Normal
325	04/26/86	43					09:10:36	Normal
331	05/02/86	43					14:27:20	Normal
339	05/10/86	43					11:07:24	Normal
346	05/17/86	43		10:56:28	32.5		10:56:28	Normal
353	05/24/86	42					08:09:52	Normal
360	05/31/86	42		09:19:40	31.1		09:19:40	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:55:52	32.8		07:55:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 394 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 394

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:33:24	25.7			
7	06/12/85	33		08:42:34	28.0		08:42:34	Normal
14	06/19/85	33		13:36:00	27.3		13:36:00	Normal
21	06/26/85	33		11:11:18	29.4		11:11:18	Normal
28	07/03/85	33		10:30:22	31.0		10:30:22	Normal
35	07/10/85	33		10:27:04	30.8		10:27:04	Normal
42	07/17/85	33		08:21:48	29.7		08:21:48	Normal
49	07/24/85	33		08:17:52	32.3		08:17:52	Normal
56	07/31/85	33		14:48:16	31.1		14:48:16	Normal
63	08/07/85	33		14:39:26	31.1		14:39:26	Normal
70	08/14/85	33		10:45:00	32.9		10:45:00	Normal
77	08/21/85	33		10:10:18	32.8		10:10:18	Normal
84	08/28/85	33		08:28:46	34.1		08:28:46	Normal
91	09/04/85	33		08:31:36	32.7		08:31:36	Normal
98	09/11/85	33					10:12:48	Normal
105	09/18/85	33					10:21:56	Normal
112	09/25/85	37					14:57:10	Normal
119	10/02/85	33		09:38:10	35.5		09:38:10	Normal
126	10/09/85	37					13:39:00	Normal
133	10/16/85	7					13:39:26	Normal
141	10/24/85	43					14:35:00	Normal
147	10/30/85	33		09:13:44	36.3		09:13:44	Normal
150	11/02/85	43					10:45:40	Normal
156	11/08/85	43					08:34:04	Normal
164	11/16/85	43					09:00:32	Normal
171	11/23/85	43					10:18:56	Normal
178	11/30/85	43		13:36:28	37.3		13:36:28	Normal
185	12/07/85	43					11:00:10	Normal
192	12/14/85	43					09:15:44	Normal
199	12/21/85	43					09:12:16	Normal
206	12/28/85	43		09:05:04	39.6		09:05:04	Normal

CAGE: 394 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 394

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:24:12	Normal
220	01/11/86	43					13:18:34	Normal
227	01/18/86	43					10:50:30	Normal
234	01/25/86	43		14:04:56	39.3		14:04:56	Alopecia Body Ventral
241	02/01/86	43					11:41:04	Alopecia Body Ventral
248	02/08/86	43					09:40:14	Alopecia Body Ventral
255	02/15/86	43					13:46:36	Alopecia Body Ventral
262	02/22/86	43		14:08:22	42.6		14:08:22	Alopecia Body Ventral
269	03/01/86	43					09:36:26	Alopecia Body Ventral
276	03/08/86	43					09:26:40	Alopecia Body Ventral
283	03/15/86	43					14:06:54	Alopecia Body Ventral
290	03/22/86	43		10:54:16	43.2		10:54:16	Alopecia Body Ventral
297	03/29/86	43					08:54:22	Alopecia Body Ventral
304	04/05/86	43					08:37:42	Alopecia Body Ventral
311	04/12/86	43					14:28:20	Alopecia Body Ventral
318	04/19/86	43		13:25:44	44.4		13:25:44	Alopecia Body Ventral
325	04/26/86	43					09:10:54	Alopecia Body Ventral
331	05/02/86	43					14:27:34	Alopecia Body Ventral
339	05/10/86	43					11:07:36	Alopecia Body Ventral
346	05/17/86	43		10:56:48	44.8		10:56:48	Alopecia Body Ventral
353	05/24/86	42					08:10:12	Alopecia Body Ventral
360	05/31/86	42		09:20:14	42.8		09:20:14	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:56:26	44.5		07:56:26	Alopecia Body Ventral

CAGE: 395 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 395

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:39:40	31.9			
7	06/12/85	33		08:50:16	35.3		08:50:16	Normal
14	06/19/85	33		13:36:54	35.8		13:36:54	Normal
21	06/26/85	33		11:11:50	38.4		11:11:50	Normal
28	07/03/85	33		10:30:58	39.8		10:30:58	Normal
35	07/10/85	33		10:27:38	41.5		10:27:38	Normal
42	07/17/85	33		08:22:14	44.0		08:22:14	Normal
49	07/24/85	33		08:18:22	44.8		08:18:22	Normal
56	07/31/85	33		14:46:10	44.2		14:46:10	Normal
63	08/07/85	33		14:38:04	45.4		14:38:04	Normal
70	08/14/85	33		10:46:00	46.1		10:46:00	Normal
77	08/21/85	33		10:10:48	46.0		10:10:48	Normal
84	08/28/85	33		08:29:04	49.2		08:29:04	Normal
91	09/04/85	33		08:32:08	49.2		08:32:08	Normal
98	09/11/85	33					10:13:08	Normal
105	09/18/85	33					10:22:22	Normal
112	09/25/85	37					14:57:18	Normal
119	10/02/85	33		09:38:34	50.1		09:38:34	Normal
126	10/09/85	37					13:39:10	Normal
133	10/16/85	7					13:39:46	Normal
141	10/24/85	43					14:35:14	Normal
147	10/30/85	33		09:11:44	53.5		09:11:44	Normal
150	11/02/85	43					10:43:40	Normal
156	11/08/85	43					08:34:28	Normal
164	11/16/85	43					09:01:12	Normal
171	11/23/85	43					10:19:10	Normal
178	11/30/85	43		13:36:52	53.3		13:36:52	Normal
185	12/07/85	43					11:00:24	Normal
192	12/14/85	43					09:16:00	Normal
199	12/21/85	43					09:12:36	Normal
206	12/28/85	43		09:05:26	52.6		09:05:26	Normal

CAGE: 395 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 395

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:24:22	Normal
220	01/11/86	43					13:18:46	Normal
227	01/18/86	43					10:48:54	Normal
234	01/25/86	43		14:02:56	55.8		14:02:56	Normal
241	02/01/86	43					11:41:28	Normal
248	02/08/86	43					09:40:34	Normal
255	02/15/86	43					13:46:50	Normal
262	02/22/86	43		14:08:48	55.1		14:08:48	Normal
269	03/01/86	43					09:37:00	Normal
276	03/08/86	43					09:27:08	Normal
283	03/15/86	43					14:07:04	Normal
290	03/22/86	43		10:54:38	58.2		10:54:38	Normal
297	03/29/86	43					08:54:44	Normal
304	04/05/86	43					08:38:14	Normal
311	04/12/86	43					14:28:36	Normal
318	04/19/86	43		13:26:08	57.9		13:26:08	Normal
325	04/26/86	43					09:09:08	Normal
331	05/02/86	43					14:26:30	Normal
339	05/10/86	43					11:07:48	Normal
346	05/17/86	43		10:57:10	58.0		10:57:10	Normal
353	05/24/86	42					08:10:38	Normal
360	05/31/86	42		09:21:02	59.0		09:21:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:57:02	59.1		07:57:02	Normal

CAGE: 396 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 396

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:40:46	30.9			
7	06/12/85	33		08:51:48	33.4		08:51:48	Normal
14	06/19/85	33		13:37:18	32.4		13:37:18	Normal
21	06/26/85	33		11:12:10	33.3		11:12:10	Normal
28	07/03/85	33		10:31:20	35.2		10:31:20	Normal
35	07/10/85	33		10:28:00	36.2		10:28:00	Normal
42	07/17/85	33		08:22:36	37.6		08:22:36	Normal
49	07/24/85	33		08:18:48	37.3		08:18:48	Normal
56	07/31/85	33		14:46:30	37.4		14:46:30	Normal
63	08/07/85	33		14:38:22	36.9		14:38:22	Normal
70	08/14/85	33		10:42:34	36.8		10:42:34	Normal
77	08/21/85	33		10:08:46	37.6		10:08:46	Normal
84	08/28/85	33		08:27:22	39.3		08:27:22	Normal
91	09/04/85	33		08:32:28	40.5		08:32:28	Normal
98	09/11/85	33					10:13:26	Normal
105	09/18/85	33					10:22:40	Normal
112	09/25/85	37					14:57:30	Normal
119	10/02/85	33		09:38:58	41.6		09:38:58	Normal
126	10/09/85	37					13:39:24	Normal
133	10/16/85	7					13:39:56	Normal
141	10/24/85	43					14:35:32	Normal
147	10/30/85	33		09:12:08	44.0		09:12:08	Normal
150	11/02/85	43					10:44:10	Normal
156	11/08/85	43					08:32:26	Normal
164	11/16/85	43					08:58:44	Normal
171	11/23/85	43					10:19:20	Normal
178	11/30/85	43		13:37:14	43.9		13:37:14	Normal
185	12/07/85	43					11:00:36	Normal
192	12/14/85	43					09:16:16	Normal
199	12/21/85	43					09:12:54	Normal
206	12/28/85	43		09:05:46	45.6		09:05:46	Normal

CAGE: 396 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 396

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:24:36	Normal
220	01/11/86	43					13:18:56	Normal
227	01/18/86	43					10:49:20	Normal
234	01/25/86	43		14:03:16	45.9		14:03:16	Normal
241	02/01/86	43					11:38:22	Normal
248	02/08/86	43					09:39:00	Normal
255	02/15/86	43					13:47:00	Normal
262	02/22/86	43		14:09:12	46.4		14:09:12	Normal
269	03/01/86	43					09:37:14	Normal
276	03/08/86	43					09:27:22	Normal
283	03/15/86	43					14:07:16	Normal
290	03/22/86	43		10:55:00	47.0		10:55:00	Normal
297	03/29/86	43					08:55:02	Normal
304	04/05/86	43					08:38:30	Normal
311	04/12/86	43					14:28:46	Normal
318	04/19/86	43		13:26:40	46.4		13:26:40	Normal
325	04/26/86	43					09:09:40	Normal
331	05/02/86	43					14:26:40	Normal
339	05/10/86	43					11:06:48	Normal
346	05/17/86	43		10:55:26	48.5		10:55:26	Normal
353	05/24/86	42					08:10:54	Normal
360	05/31/86	42		09:21:38	47.5		09:21:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:57:54	46.8		07:57:54	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 397 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 397

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:45:10	27.0			
7	06/12/85	33		09:44:32	29.7		09:44:32	Normal
14	06/19/85	33		08:34:48	29.0		08:34:48	Normal
21	06/26/85	33		07:56:08	29.8		07:56:08	Normal
28	07/03/85	33		11:54:54	29.1		11:54:54	Normal
35	07/10/85	33		11:58:22	30.4		11:58:22	Normal
42	07/17/85	33		10:08:58	29.8		10:08:58	Normal
49	07/24/85	33		10:25:06	30.9		10:25:06	Normal
56	07/31/85	33		09:54:00	31.8		09:54:00	Normal
63	08/07/85	33		09:33:04	31.8		09:33:04	Normal
70	08/14/85	33		13:53:42	31.2		13:53:42	Normal
77	08/21/85	33		11:50:12	31.3		11:50:12	Normal
84	08/28/85	33		09:50:02	33.1		09:50:02	Normal
91	09/04/85	33		09:48:30	33.1		09:48:30	Normal
98	09/11/85	33					08:09:36	Normal
105	09/18/85	33					08:22:40	Normal
112	09/25/85	63					09:25:36	Normal
119	10/02/85	33		10:42:42	34.2		10:42:42	Normal
126	10/09/85	37					14:29:50	Normal
133	10/16/85	7					14:31:30	Normal
141	10/24/85	43					13:45:28	Normal
144	10/27/85	43					13:30:30	Normal
145	10/28/85	43		15:36:22	35.5			
150	11/02/85	43					14:04:04	Normal
156	11/08/85	43					11:17:56	Normal
164	11/16/85	43					13:24:42	Normal
171	11/23/85	43					09:03:30	Normal
178	11/30/85	43		11:23:32	36.8		11:23:32	Normal
185	12/07/85	43					09:09:42	Normal
192	12/14/85	43					08:25:26	Normal
199	12/21/85	43					11:44:24	Normal

CAGE: 397 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 397

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:30:38	37.1		11:30:38	Normal
213	01/04/86	43					13:38:58	Normal
220	01/11/86	43					10:59:06	Normal
227	01/18/86	43					08:57:24	Normal
234	01/25/86	43		11:13:56	38.4		11:13:56	Normal
241	02/01/86	43					14:28:56	Normal
248	02/08/86	43					14:10:30	Normal
255	02/15/86	43					10:47:58	Normal
262	02/22/86	43		09:30:18	40.0		09:30:18	Normal
269	03/01/86	43					09:12:00	Normal
276	03/08/86	43					09:01:42	Normal
283	03/15/86	43					11:28:26	Normal
290	03/22/86	43		08:56:14	41.3		08:56:14	Normal
297	03/29/86	43					11:06:38	Normal
304	04/05/86	43					11:03:00	Normal
311	04/12/86	43					13:41:00	Normal
318	04/19/86	43		10:46:22	40.5		10:46:22	Normal
325	04/26/86	43					08:47:20	Normal
332	05/03/86	43					07:56:26	Normal
339	05/10/86	43					13:33:00	Normal
346	05/17/86	43		13:52:58	40.1		13:52:58	Normal
353	05/24/86	42					08:33:54	Normal
360	05/31/86	42		10:32:14	40.1		10:32:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:04:38	39.0		08:04:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 398 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 398

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:46:24	30.5			
7	06/12/85	33		09:46:26	34.8		09:46:26	Normal
14	06/19/85	33		08:32:34	35.0		08:32:34	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:53:30	35.1		07:53:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:55:16	35.4		11:55:16	Normal
35	07/10/85	33		11:58:50	36.7		11:58:50	Normal
42	07/17/85	33		10:09:20	37.5		10:09:20	Normal
49	07/24/85	33		10:25:34	38.1		10:25:34	Normal
56	07/31/85	33		09:54:26	38.2		09:54:26	Normal
63	08/07/85	33		09:33:32	37.6		09:33:32	Normal
70	08/14/85	33		13:54:08	38.2		13:54:08	Normal
77	08/21/85	33		11:50:38	40.0		11:50:38	Normal
84	08/28/85	33		09:50:34	40.5		09:50:34	Normal
91	09/04/85	33		09:48:54	41.5		09:48:54	Normal
98	09/11/85	33					08:08:16	Normal
105	09/18/85	33					08:21:16	Normal
112	09/25/85	63					09:24:04	Normal
119	10/02/85	33		10:43:06	41.3		10:43:06	Normal
126	10/09/85	37					14:30:52	Normal
133	10/16/85	7					14:31:38	Normal
141	10/24/85	43					13:45:56	Irritation
144	10/27/85	43					13:30:48	Normal
145	10/28/85	43		15:36:38	43.5			
150	11/02/85	43					14:04:22	Normal
156	11/08/85	43					11:18:12	Normal
164	11/16/85	43					13:25:04	Normal
171	11/23/85	43					09:03:44	Normal
178	11/30/85	43		11:23:58	42.7		11:23:58	Normal
185	12/07/85	43					09:07:46	Normal
192	12/14/85	43					08:23:48	Normal
199	12/21/85	43					11:44:38	Normal

CAGE: 398 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 398

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:30:56	42.5		11:30:56	Normal
213	01/04/86	43					13:39:08	Normal
220	01/11/86	43					10:59:20	Normal
227	01/18/86	43					08:57:40	Normal
234	01/25/86	43		11:14:16	44.7		11:14:16	Normal
241	02/01/86	43					14:29:18	Normal
248	02/08/86	43					14:10:42	Normal
255	02/15/86	43					10:48:46	Normal
262	02/22/86	43		09:30:42	43.9		09:30:42	Normal
269	03/01/86	43					09:10:50	Normal
276	03/08/86	43					09:00:06	Normal
283	03/15/86	43					11:27:04	Normal
290	03/22/86	43		08:54:06	44.8		08:54:06	Normal
297	03/29/86	43					11:06:50	Normal
304	04/05/86	43					11:03:10	Normal
311	04/12/86	43					13:41:16	Normal
318	04/19/86	43		10:46:00	45.8		10:46:00	Normal
325	04/26/86	43					08:47:32	Normal
332	05/03/86	43					07:56:40	Normal
339	05/10/86	43					13:33:10	Normal
346	05/17/86	43		13:52:18	44.2		13:52:18	Normal
353	05/24/86	42					08:34:14	Normal
360	05/31/86	42		10:32:46	42.0		10:32:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:05:12	41.3		08:05:12	Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 399 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 399

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:53:58	29.7			
7	06/12/85	33		09:55:50	33.6		09:55:50	Normal
14	06/19/85	33		08:33:06	34.0		08:33:06	Normal
21	06/26/85	33		07:53:58	35.4		07:53:58	Normal
28	07/03/85	33		11:53:32	36.4		11:53:32	Normal
35	07/10/85	33		11:56:40	37.7		11:56:40	Normal
42	07/17/85	33		10:09:40	37.8		10:09:40	Normal
49	07/24/85	33		10:26:04	39.9		10:26:04	Normal
56	07/31/85	33		09:54:44	39.9		09:54:44	Normal
63	08/07/85	33		09:34:02	40.7		09:34:02	Normal
70	08/14/85	33		13:54:30	41.8		13:54:30	Normal
77	08/21/85	33		11:50:56	42.3		11:50:56	Normal
84	08/28/85	33		09:50:52	42.8		09:50:52	Normal
91	09/04/85	33		09:49:18	45.6		09:49:18	Normal
98	09/11/85	33					08:08:30	Normal
105	09/18/85	33					08:21:34	Normal
112	09/25/85	63					09:24:30	Normal
119	10/02/85	33		10:41:22	48.5		10:41:22	Normal
126	10/09/85	37					14:28:48	Normal
133	10/16/85	7					14:31:50	Normal
141	10/24/85	43					13:46:30	Normal
144	10/27/85	43					13:31:12	Normal
145	10/28/85	43		15:36:56	47.9			
150	11/02/85	43					14:04:38	Normal
156	11/08/85	43					11:18:30	Normal
164	11/16/85	43					13:25:24	Normal
171	11/23/85	43					09:03:56	Normal
178	11/30/85	43		11:24:22	46.0		11:24:22	Normal
185	12/07/85	43					09:08:02	Normal
192	12/14/85	43					08:24:06	Normal
199	12/21/85	43					11:43:28	Normal

CAGE: 399 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 399

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:29:18	43.6		11:29:18	Normal
213	01/04/86	43					13:39:32	Normal
220	01/11/86	43					10:59:34	Normal
227	01/18/86	43					08:57:54	Normal
234	01/25/86	43		11:14:34	45.9		11:14:34	Normal
241	02/01/86	43					14:29:30	Normal
248	02/08/86	43					14:10:56	Normal
255	02/15/86	43					10:48:58	Normal
262	02/22/86	43		09:31:08	46.6		09:31:08	Normal
269	03/01/86	43					09:11:04	Normal
276	03/08/86	43					09:00:52	Normal
283	03/15/86	43					11:27:26	Normal
290	03/22/86	43		08:54:26	48.5		08:54:26	Normal
297	03/29/86	43					11:05:42	Normal
304	04/05/86	43					11:02:12	Normal
311	04/12/86	43					13:41:26	Normal
318	04/19/86	43		10:45:38	48.7		10:45:38	Normal
325	04/26/86	43					08:47:46	Normal
332	05/03/86	43					07:56:54	Normal
339	05/10/86	43					13:33:20	Normal
346	05/17/86	43		13:51:38	48.3		13:51:38	Normal
353	05/24/86	42					08:34:32	Normal
360	05/31/86	42		10:33:14	48.8		10:33:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:05:48	49.0		08:05:48	Normal

CAGE: 400 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 400

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:54:58	34.6			
7	06/12/85	33		09:57:24	34.7		09:57:24	Normal
14	06/19/85	33		08:33:34	35.3		08:33:34	Normal
21	06/26/85	33		07:54:28	35.7		07:54:28	Normal
28	07/03/85	33		11:53:52	34.8		11:53:52	Normal
35	07/10/85	33		11:57:14	35.0		11:57:14	Normal
42	07/17/85	33		10:07:26	34.0		10:07:26	Normal
49	07/24/85	33		10:22:50	35.2		10:22:50	Normal
56	07/31/85	33		09:55:04	34.3		09:55:04	Normal
63	08/07/85	33		09:34:22	36.1		09:34:22	Normal
70	08/14/85	33		13:54:56	35.1		13:54:56	Normal
77	08/21/85	33		11:51:18	33.7		11:51:18	Normal
84	08/28/85	33		09:51:10	36.5		09:51:10	Normal
91	09/04/85	33		09:49:36	35.8		09:49:36	Normal
98	09/11/85	33					08:08:46	Normal
105	09/18/85	33					08:21:52	Normal
112	09/25/85	63					09:24:48	Normal
119	10/02/85	33		10:41:44	36.0		10:41:44	Normal
126	10/09/85	37					14:29:00	Normal
133	10/16/85	7					14:31:02	Normal
141	10/24/85	43					13:44:34	Normal
144	10/27/85	43					13:31:44	Normal
145	10/28/85	43		15:37:16	36.9			
150	11/02/85	43					14:05:10	Normal
156	11/08/85	43					11:18:52	Normal
164	11/16/85	43					13:25:58	Normal
171	11/23/85	43					09:04:20	Normal
178	11/30/85	43		11:24:46	38.0		11:24:46	Normal
185	12/07/85	43					09:08:18	Normal
192	12/14/85	43					08:24:28	Normal
199	12/21/85	43					11:43:42	Normal

CAGE: 400 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 400

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:29:40	37.9		11:29:40	Normal
213	01/04/86	43					13:38:22	Normal
220	01/11/86	43					10:58:30	Normal
227	01/18/86	43					08:58:08	Normal
234	01/25/86	43		11:15:00	39.6		11:15:00	Normal
241	02/01/86	43					14:29:44	Normal
248	02/08/86	43					14:11:10	Normal
255	02/15/86	43					10:49:08	Normal
262	02/22/86	43		09:31:40	41.6		09:31:40	Normal
269	03/01/86	43					09:11:20	Normal
276	03/08/86	43					09:01:04	Normal
283	03/15/86	43					11:27:38	Normal
290	03/22/86	43		08:54:52	41.7		08:54:52	Normal
297	03/29/86	43					11:06:00	Normal
304	04/05/86	43					11:02:22	Normal
311	04/12/86	43					13:40:24	Normal
318	04/19/86	43		10:47:46	43.2		10:47:46	Normal
325	04/26/86	43					08:48:00	Normal
332	05/03/86	43					07:57:14	Normal
339	05/10/86	43					13:33:34	Normal
346	05/17/86	43		13:50:56	44.7		13:50:56	Normal
353	05/24/86	42					08:34:54	Normal
360	05/31/86	42		10:33:46	44.4		10:33:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:06:20	44.7		08:06:20	Normal

CAGE: 401 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 401

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:00:52	28.7			
7	06/12/85	33		10:07:34	32.3		10:07:34	Normal
14	06/19/85	33		08:33:58	33.0		08:33:58	Normal
21	06/26/85	33		07:54:52	34.3		07:54:52	Normal
28	07/03/85	33		11:54:10	33.3		11:54:10	Normal
35	07/10/85	33		11:57:40	36.7		11:57:40	Normal
42	07/17/85	33		10:07:50	36.4		10:07:50	Alopecia Body Ventral
49	07/24/85	33		10:23:18	37.4		10:23:18	Alopecia Body Ventral
56	07/31/85	33		09:52:56	37.9		09:52:56	Normal
63	08/07/85	33		09:32:24	40.2		09:32:24	Normal
70	08/14/85	33		13:55:16	39.7		13:55:16	Normal
77	08/21/85	33		11:51:38	38.4		11:51:38	Normal
84	08/28/85	33		09:51:28	39.5		09:51:28	Normal
91	09/04/85	33		09:49:54	41.9		09:49:54	Normal
98	09/11/85	33					08:09:04	Normal
105	09/18/85	33					08:22:08	Normal
112	09/25/85	63					09:25:04	Normal
119	10/02/85	33		10:42:04	43.8		10:42:04	Normal
126	10/09/85	37					14:29:12	Normal
133	10/16/85	7					14:31:12	Normal
141	10/24/85	43					13:44:52	Normal
144	10/27/85	43					13:29:50	Normal
145	10/28/85	43		15:35:22	44.2			
150	11/02/85	43					14:03:24	Normal
156	11/08/85	43					11:19:14	Normal
164	11/16/85	43					13:26:24	Normal
171	11/23/85	43					09:05:06	Normal
178	11/30/85	43		11:25:06	44.0		11:25:06	Normal
185	12/07/85	43					09:08:44	Normal
192	12/14/85	43					08:24:48	Normal
199	12/21/85	43					11:44:00	Normal

CAGE: 401 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 401

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:30:00	43.5		11:30:00	Normal
213	01/04/86	43					13:38:36	Normal
220	01/11/86	43					10:58:42	Normal
227	01/18/86	43					08:56:56	Normal
234	01/25/86	43		11:13:08	44.7		11:13:08	Normal
241	02/01/86	43					14:29:58	Normal
248	02/08/86	43					14:11:24	Normal
255	02/15/86	43					10:49:20	Normal
262	02/22/86	43		09:32:02	45.2		09:32:02	Normal
269	03/01/86	43					09:11:32	Normal
276	03/08/86	43					09:01:18	Normal
283	03/15/86	43					11:27:56	Normal
290	03/22/86	43		08:55:18	46.4		08:55:18	Normal
297	03/29/86	43					11:06:12	Normal
304	04/05/86	43					11:02:32	Normal
311	04/12/86	43					13:40:36	Normal
318	04/19/86	43		10:46:50	47.5		10:46:50	Normal
325	04/26/86	43					08:47:06	Normal
332	05/03/86	43					07:55:56	Normal
339	05/10/86	43					13:33:46	Normal
346	05/17/86	43		13:50:38	47.4		13:50:38	Normal
353	05/24/86	42					08:35:18	Normal
360	05/31/86	42		10:34:20	49.1		10:34:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:48:28	49.5		07:48:28	Normal

CAGE: 402 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 402

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:01:48	27.4			
7	06/12/85	33		10:09:04	29.6		10:09:04	Normal
14	06/19/85	33		08:34:22	29.3		08:34:22	Normal
21	06/26/85	33		07:55:36	30.6		07:55:36	Normal
28	07/03/85	33		11:54:30	29.8		11:54:30	Normal
35	07/10/85	33		11:58:00	31.4		11:58:00	Normal
42	07/17/85	33		10:08:32	30.1		10:08:32	Normal
49	07/24/85	33		10:24:22	31.7		10:24:22	Normal
56	07/31/85	33		09:53:40	31.8		09:53:40	Normal
63	08/07/85	33		09:32:42	32.1		09:32:42	Normal
70	08/14/85	33		13:53:24	32.1		13:53:24	Normal
77	08/21/85	33		11:49:54	31.9		11:49:54	Normal
84	08/28/85	33		09:49:42	33.4		09:49:42	Normal
91	09/04/85	33		09:50:18	33.4		09:50:18	Normal
98	09/11/85	33					08:09:22	Normal
105	09/18/85	33					08:22:24	Normal
112	09/25/85	63					09:25:20	Normal
119	10/02/85	33		10:42:22	35.3		10:42:22	Normal
126	10/09/85	37					14:29:24	Normal
133	10/16/85	7					14:31:20	Normal
141	10/24/85	43					13:45:10	Normal
144	10/27/85	43					13:30:12	Normal
145	10/28/85	43		15:36:02	35.6			
150	11/02/85	43					14:03:44	Normal
156	11/08/85	43					11:17:26	Normal
164	11/16/85	43					13:24:18	Normal
171	11/23/85	43					09:05:26	Normal
178	11/30/85	43		11:25:28	36.1		11:25:28	Normal
185	12/07/85	43					09:09:28	Normal
192	12/14/85	43					08:25:06	Normal
199	12/21/85	43					11:44:14	Normal

CAGE: 402 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 402

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:30:20	37.3		11:30:20	Normal
213	01/04/86	43					13:38:46	Normal
220	01/11/86	43					10:58:54	Normal
227	01/18/86	43					08:57:10	Normal
234	01/25/86	43		11:13:30	39.9		11:13:30	Normal
241	02/01/86	43					14:28:42	Normal
248	02/08/86	43					14:10:18	Normal
255	02/15/86	43					10:49:30	Normal
262	02/22/86	43		09:32:26	40.0		09:32:26	Normal
269	03/01/86	43					09:11:46	Normal
276	03/08/86	43					09:01:30	Normal
283	03/15/86	43					11:28:10	Normal
290	03/22/86	43		08:55:52	41.3		08:55:52	Normal
297	03/29/86	43					11:06:24	Normal
304	04/05/86	43					11:02:42	Normal
311	04/12/86	43					13:40:48	Normal
318	04/19/86	43		10:44:20	40.9		10:44:20	Normal
325	04/26/86	43					08:46:08	Normal
332	05/03/86	43					07:56:10	Normal
339	05/10/86	43					13:32:46	Normal
346	05/17/86	43		13:53:34	42.2		13:53:34	Normal
353	05/24/86	42					08:35:38	Normal
360	05/31/86	42		10:34:50	41.6		10:34:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:49:04	42.5		07:49:04	Sore Right Rear Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:27
First Dose M/F: NA / NA
Lab: BAT

CAGE: 403 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 403

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:19:40	28.7			
7	06/12/85	33		09:04:16	30.0		09:04:16	Normal
14	06/19/85	33		09:33:20	29.6		09:33:20	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:50:54	31.4		08:50:54	Normal
28	07/03/85	33		11:17:10	29.5		11:17:10	Normal
35	07/10/85	33		11:23:46	30.2		11:23:46	Normal
42	07/17/85	33		11:16:46	30.6		11:16:46	Normal
49	07/24/85	33		11:37:02	31.1		11:37:02	Normal
56	07/31/85	33		09:01:00	30.6		09:01:00	Normal
63	08/07/85	33		08:55:12	30.5		08:55:12	Normal
70	08/14/85	33		15:15:28	30.5		15:15:28	Normal
77	08/21/85	33		14:29:58	30.3		14:29:58	Normal
84	08/28/85	33		09:10:28	31.8		09:10:28	Normal
91	09/04/85	33		09:06:04	32.1		09:06:04	Normal
98	09/11/85	33					08:43:54	Normal
105	09/18/85	33					08:57:48	Normal
112	09/25/85	63					10:09:56	Normal
119	10/02/85	33		10:09:20	33.7		10:09:20	Normal
126	10/09/85	37					14:03:34	Normal
133	10/16/85	7					14:51:26	Normal
138	10/21/85	43					16:10:24	Normal
144	10/27/85	43					13:38:18	Normal
145	10/28/85	43		15:55:32	33.2			
150	11/02/85	43					13:37:24	Normal
156	11/08/85	43					13:17:08	Normal
164	11/16/85	43					13:58:44	Normal
171	11/23/85	43					08:36:06	Normal
178	11/30/85	43		11:00:26	35.3		11:00:26	Normal
185	12/07/85	43					09:37:10	Normal
192	12/14/85	43					08:55:58	Normal
199	12/21/85	43					11:24:50	Normal

CAGE: 403 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 403

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:13:10	34.6		11:13:10	Normal
213	01/04/86	43					14:06:06	Normal
220	01/11/86	43					13:01:38	Normal
227	01/18/86	43					08:36:04	Normal
234	01/25/86	43		10:54:52	33.5		10:54:52	Normal
241	02/01/86	43					14:14:04	Normal
248	02/08/86	43					14:00:18	Normal
255	02/15/86	43					13:34:24	Normal
262	02/22/86	43		13:45:56	33.1		13:45:56	Normal
269	03/01/86	43					08:34:16	Normal
276	03/08/86	43					08:23:04	Normal
283	03/15/86	43					11:16:12	Normal
290	03/22/86	43		08:41:54	34.2		08:41:54	Normal
297	03/29/86	43					11:25:46	Normal
304	04/05/86	43					11:18:42	Normal
311	04/12/86	43					11:13:20	Normal
318	04/19/86	43		09:12:24	34.9		09:12:24	Normal
325	04/26/86	43					09:28:30	Normal
332	05/03/86	43					08:11:24	(Skin Paint Only) Scaly
339	05/10/86	43					13:11:14	(Skin Paint Only) Scaly
346	05/17/86	43		14:02:28	34.1		14:02:28	Normal
353	05/24/86	42					08:46:58	Normal
360	05/31/86	42		10:40:30	36.0		10:40:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:49:54	36.1		07:49:54	Normal

CAGE: 404 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 404

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:21:02	28.7			
7	06/12/85	33		09:05:52	29.3		09:05:52	Normal
14	06/19/85	33		09:30:44	29.4		09:30:44	Normal
21	06/26/85	33		08:47:52	29.9		08:47:52	Normal
28	07/03/85	33		11:17:34	31.7		11:17:34	Normal
35	07/10/85	33		11:24:12	32.2		11:24:12	Normal
42	07/17/85	33					11:17:04	Normal
43	07/18/85	33		14:09:02	30.5			
49	07/24/85	33		11:37:22	32.8		11:37:22	Missing Anatomy Tail 0- 2 Mm
56	07/31/85	33		09:01:18	33.6		09:01:18	Missing Anatomy Tail 0- 2 Mm
63	08/07/85	33		08:55:28	33.4		08:55:28	Missing Anatomy Tail 0- 2 Mm
70	08/14/85	33		15:15:46	34.1		15:15:46	Missing Anatomy Tail 0- 2 Mm
77	08/21/85	33		14:30:16	34.9		14:30:16	Missing Anatomy Tail 0- 2 Mm
84	08/28/85	33		09:10:46	36.5		09:10:46	Missing Anatomy Tail 0- 2 Mm
91	09/04/85	33		09:06:22	39.2		09:06:22	Missing Anatomy Tail 0- 2 Mm
98	09/11/85	33					08:42:14	Missing Anatomy Tail 0- 2 Mm
105	09/18/85	33					08:55:52	Missing Anatomy Tail 0- 2 Mm
112	09/25/85	63					10:08:04	Missing Anatomy Tail 0- 2 Mm
119	10/02/85	33		10:09:40	42.7		10:09:40	Missing Anatomy Tail 0- 2 Mm
126	10/09/85	37					14:04:18	Missing Anatomy Tail 0- 2 Mm
133	10/16/85	7					14:51:36	Missing Anatomy Tail 0- 2 Mm
138	10/21/85	43					16:10:42	Missing Anatomy Tail 0- 2 Mm
144	10/27/85	43					13:38:40	Missing Anatomy Tail 0- 2 Mm
145	10/28/85	43		15:55:46	43.0			
150	11/02/85	43					13:37:42	Missing Anatomy Tail 0- 2 Mm
156	11/08/85	43					13:17:24	Missing Anatomy Tail 0- 2 Mm
164	11/16/85	43					13:59:02	Missing Anatomy Tail 0- 2 Mm
171	11/23/85	43					08:36:20	Missing Anatomy Tail 0- 2 Mm
178	11/30/85	43		11:01:00	45.9		11:01:00	Missing Anatomy Tail 0- 2 Mm
185	12/07/85	43					09:35:54	Missing Anatomy Tail 0- 2 Mm
192	12/14/85	43					08:53:48	Missing Anatomy Tail 0- 2 Mm

CAGE: 404 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 404

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:25:02	Missing Anatomy Tail 0- 2 Mm
206	12/28/85	43		11:13:26	48.3		11:13:26	Missing Anatomy Tail 0- 2 Mm
213	01/04/86	43					14:06:16	Missing Anatomy Tail 0- 2 Mm
220	01/11/86	43					13:01:50	Missing Anatomy Tail 0- 2 Mm
227	01/18/86	43					08:36:16	Missing Anatomy Tail 0- 2 Mm
234	01/25/86	43		10:55:12	49.2		10:55:12	Missing Anatomy Tail 0- 2 Mm
241	02/01/86	43					14:14:22	Missing Anatomy Tail 0- 2 Mm
248	02/08/86	43					14:00:30	Missing Anatomy Tail 0- 2 Mm
255	02/15/86	43					13:34:34	Missing Anatomy Tail 0- 2 Mm
262	02/22/86	43		13:46:20	46.9		13:46:20	Missing Anatomy Tail 0- 2 Mm
269	03/01/86	43					08:32:42	Missing Anatomy Tail 0- 2 Mm
276	03/08/86	43					08:21:30	Missing Anatomy Tail 0- 2 Mm
283	03/15/86	43					11:14:28	Missing Anatomy Tail 0- 2 Mm
290	03/22/86	43		08:39:34	52.1		08:39:34	Missing Anatomy Tail 3- 5 Mm
297	03/29/86	43					11:25:58	Missing Anatomy Tail 3- 5 Mm
304	04/05/86	43					11:18:56	Missing Anatomy Tail 3- 5 Mm
311	04/12/86	43					11:13:32	Missing Anatomy Tail 3- 5 Mm
318	04/19/86	43		09:12:46	51.2		09:12:46	Missing Anatomy Tail 0- 2 Mm
325	04/26/86	43					09:28:12	Missing Anatomy Tail 0- 2 Mm
332	05/03/86	43					08:11:00	Missing Anatomy Tail 3- 5 Mm
339	05/10/86	43					13:11:26	Missing Anatomy Tail 3- 5 Mm
346	05/17/86	43		14:02:46	52.3		14:02:46	Missing Anatomy Tail 3- 5 Mm
353	05/24/86	42					08:47:16	Missing Anatomy Tail 3- 5 Mm
360	05/31/86	42		10:41:20	52.5		10:41:20	Missing Anatomy Tail 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:50:40	52.4		07:50:40	Missing Anatomy Tail 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:28
First Dose M/F: NA / NA
Lab: BAT

CAGE: 405 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 405

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:28:38	27.0			
7	06/12/85	33		09:16:54	29.8		09:16:54	Normal
14	06/19/85	33		09:31:30	29.7		09:31:30	Normal
21	06/26/85	33		08:48:24	30.6		08:48:24	Normal
28	07/03/85	33		11:15:04	30.5		11:15:04	Normal
35	07/10/85	33		11:22:18	31.9		11:22:18	Normal
42	07/17/85	33		11:17:38	31.4		11:17:38	Normal
49	07/24/85	33		11:38:00	33.6		11:38:00	Normal
56	07/31/85	33		09:01:48	33.9		09:01:48	Normal
63	08/07/85	33		08:55:50	33.5		08:55:50	Normal
70	08/14/85	33		15:16:38	33.1		15:16:38	Normal
77	08/21/85	33		14:30:46	35.3		14:30:46	Normal
84	08/28/85	33		09:11:18	36.9		09:11:18	Normal
91	09/04/85	33		09:06:52	36.9		09:06:52	Normal
98	09/11/85	33					08:42:50	Normal
105	09/18/85	33					08:56:26	Normal
112	09/25/85	63					10:08:46	Normal
119	10/02/85	33		10:07:52	35.3		10:07:52	Normal
126	10/09/85	37					14:02:48	Normal
133	10/16/85	7					14:52:24	Normal
138	10/21/85	43					16:11:02	Normal
144	10/27/85	43					13:39:08	Normal
145	10/28/85	43		15:56:04	35.4			
150	11/02/85	43					13:38:10	Normal
156	11/08/85	43					13:17:46	Normal
164	11/16/85	43					13:59:26	Normal
171	11/23/85	43					08:36:42	Normal
178	11/30/85	43		11:01:28	37.0		11:01:28	Normal
185	12/07/85	43					09:36:12	Normal
192	12/14/85	43					08:54:12	Normal
199	12/21/85	43					11:23:58	Normal

CAGE: 405 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 405

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:11:46	38.0		11:11:46	Normal
213	01/04/86	43					14:06:32	Normal
220	01/11/86	43					13:02:08	Normal
227	01/18/86	43					08:36:54	Normal
234	01/25/86	43		10:55:44	41.5		10:55:44	Normal
241	02/01/86	43					14:14:44	Normal
248	02/08/86	43					14:00:48	Normal
255	02/15/86	43					13:34:50	Normal
262	02/22/86	43		13:47:04	39.6		13:47:04	Normal
269	03/01/86	43					08:33:04	Normal
276	03/08/86	43					08:21:50	Normal
283	03/15/86	43					11:15:04	Normal
290	03/22/86	43		08:40:02	39.9		08:40:02	Normal
297	03/29/86	43					11:24:56	Normal
304	04/05/86	43					11:17:58	Normal
311	04/12/86	43					11:14:10	Normal
318	04/19/86	43		09:13:12	41.9		09:13:12	Normal
325	04/26/86	43					09:27:58	Normal
332	05/03/86	43					08:10:46	Normal
339	05/10/86	43					13:11:46	Normal
346	05/17/86	43		14:03:10	42.2		14:03:10	Normal
353	05/24/86	42					08:47:50	Normal
360	05/31/86	42		10:41:54	42.5		10:41:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:51:40	43.4		07:51:40	Normal

CAGE: 406 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 406

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:29:40	27.9			
7	06/12/85	33		09:18:04	29.7		09:18:04	Normal
14	06/19/85	33		09:31:56	30.7		09:31:56	Normal
21	06/26/85	33		08:49:06	32.4		08:49:06	Normal
28	07/03/85	33		11:15:42	32.0		11:15:42	Normal
35	07/10/85	33		11:22:42	35.5		11:22:42	Normal
42	07/17/85	33		11:15:32	33.5		11:15:32	Normal
49	07/24/85	33		11:35:30	34.7		11:35:30	Normal
56	07/31/85	33		09:02:06	36.9		09:02:06	Normal
63	08/07/85	33		08:56:06	36.5		08:56:06	Normal
70	08/14/85	33		15:17:02	37.3		15:17:02	Normal
77	08/21/85	33		14:31:04	37.6		14:31:04	Normal
84	08/28/85	33		09:11:44	38.7		09:11:44	Normal
91	09/04/85	33		09:07:16	38.4		09:07:16	Normal
98	09/11/85	33					08:43:06	Normal
105	09/18/85	33					08:56:44	Normal
112	09/25/85	63					10:09:06	Normal
119	10/02/85	33		10:08:14	42.0		10:08:14	Normal
126	10/09/85	37					14:03:02	Normal
133	10/16/85	7					14:50:52	Normal
138	10/21/85	43					16:09:16	Normal
144	10/27/85	43					13:39:28	Normal
145	10/28/85	43		15:56:20	40.8			
150	11/02/85	43					13:38:32	Normal
156	11/08/85	43					13:18:04	Normal
164	11/16/85	43					13:59:40	Normal
171	11/23/85	43					08:37:04	Normal
178	11/30/85	43		11:01:48	42.6		11:01:48	Normal
185	12/07/85	43					09:36:26	Normal
192	12/14/85	43					08:54:30	Normal
199	12/21/85	43					11:24:12	Normal

CAGE: 406 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 406

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:12:02	44.7		11:12:02	Normal
213	01/04/86	43					14:05:22	Normal
220	01/11/86	43					13:01:00	Normal
227	01/18/86	43					08:37:24	Normal
234	01/25/86	43		10:56:06	45.2		10:56:06	Normal
241	02/01/86	43					14:14:58	Normal
248	02/08/86	43					14:00:58	Normal
255	02/15/86	43					13:35:00	Normal
262	02/22/86	43		13:47:30	46.0		13:47:30	Normal
269	03/01/86	43					08:33:16	Normal
276	03/08/86	43					08:22:02	Normal
283	03/15/86	43					11:15:18	Normal
290	03/22/86	43		08:40:24	46.9		08:40:24	Normal
297	03/29/86	43					11:25:08	Normal
304	04/05/86	43					11:18:08	Normal
311	04/12/86	43					11:12:34	Normal
318	04/19/86	43		09:11:16	48.1		09:11:16	Normal
325	04/26/86	43					09:27:46	Normal
332	05/03/86	43					08:10:34	Normal
339	05/10/86	43					13:11:56	Normal
346	05/17/86	43		14:03:30	49.8		14:03:30	Normal
353	05/24/86	42					08:48:04	Normal
360	05/31/86	42		10:42:28	48.0		10:42:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:52:24	49.6		07:52:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:28
First Dose M/F: NA / NA
Lab: BAT

CAGE: 407 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 407

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:35:42	24.5			
7	06/12/85	33		09:31:10	25.2		09:31:10	Normal
14	06/19/85	33		09:32:24	25.8		09:32:24	Normal
21	06/26/85	33		08:49:44	25.5		08:49:44	Normal
28	07/03/85	33		11:16:10	26.2		11:16:10	Normal
35	07/10/85	33		11:23:02	26.8		11:23:02	Normal
42	07/17/85	33		11:15:54	26.6		11:15:54	Normal
49	07/24/85	33		11:35:52	26.9		11:35:52	Normal
56	07/31/85	33		09:00:20	27.9		09:00:20	Normal
63	08/07/85	33		08:54:30	28.6		08:54:30	Normal
70	08/14/85	33		15:17:24	26.6		15:17:24	Normal
77	08/21/85	33		14:31:22	28.2		14:31:22	Normal
84	08/28/85	33		09:12:04	28.7		09:12:04	Normal
91	09/04/85	33		09:07:38	29.3		09:07:38	Normal
98	09/11/85	33					08:43:22	Normal
105	09/18/85	33					08:57:00	Normal
112	09/25/85	63					10:09:22	Normal
119	10/02/85	33		10:08:36	29.6		10:08:36	Normal
126	10/09/85	37					14:03:12	Normal
133	10/16/85	7					14:51:02	Normal
138	10/21/85	43					16:09:32	Normal
144	10/27/85	43					13:37:36	Normal
145	10/28/85	43		15:54:56	30.4			
150	11/02/85	43					13:36:36	Normal
156	11/08/85	43					13:18:26	Normal
164	11/16/85	43					14:00:02	Normal
171	11/23/85	43					08:37:22	Normal
178	11/30/85	43		11:02:10	30.3		11:02:10	Normal
185	12/07/85	43					09:36:40	Normal
192	12/14/85	43					08:54:54	Normal
199	12/21/85	43					11:24:22	Normal

CAGE: 407 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 407

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:12:24	31.8		11:12:24	Normal
213	01/04/86	43					14:05:32	Normal
220	01/11/86	43					13:01:10	Normal
227	01/18/86	43					08:35:16	Normal
234	01/25/86	43		10:53:54	34.4		10:53:54	Normal
241	02/01/86	43					14:15:10	Normal
248	02/08/86	43					14:01:10	Normal
255	02/15/86	43					13:35:10	Normal
262	02/22/86	43		13:48:00	33.9		13:48:00	Normal
269	03/01/86	43					08:33:38	Normal
276	03/08/86	43					08:22:18	Normal
283	03/15/86	43					11:15:32	Normal
290	03/22/86	43		08:40:44	33.7		08:40:44	Normal
297	03/29/86	43					11:25:20	Normal
304	04/05/86	43					11:18:18	Normal
311	04/12/86	43					11:12:48	Normal
318	04/19/86	43		09:11:36	35.9		09:11:36	Normal
325	04/26/86	43					09:29:06	Normal
332	05/03/86	43					08:11:52	Normal
339	05/10/86	43					13:12:06	Normal
346	05/17/86	43		14:03:48	36.2		14:03:48	Normal
353	05/24/86	42					08:48:20	Normal
360	05/31/86	42		10:43:00	35.8		10:43:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:52:56	37.7		07:52:56	Normal

CAGE: 408 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 408

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:36:42	29.7			
7	06/12/85	33		09:32:20	32.2		09:32:20	Normal
14	06/19/85	33		09:32:48	32.4		09:32:48	Normal
21	06/26/85	33		08:50:12	33.4		08:50:12	Normal
28	07/03/85	33		11:16:48	34.1		11:16:48	Normal
35	07/10/85	33		11:23:24	36.3		11:23:24	Normal
42	07/17/85	33		11:16:14	35.1		11:16:14	Alopecia Right Rear Leg
49	07/24/85	33		11:36:14	36.4		11:36:14	Alopecia Hip
56	07/31/85	33		09:00:40	37.6		09:00:40	Normal
63	08/07/85	33		08:54:50	36.6		08:54:50	Normal
70	08/14/85	33		15:15:10	38.9		15:15:10	Normal
77	08/21/85	33		14:29:40	38.6		14:29:40	Normal
84	08/28/85	33		09:10:06	40.2		09:10:06	Normal
91	09/04/85	33		09:08:08	41.2		09:08:08	Normal
98	09/11/85	33					08:43:36	Normal
105	09/18/85	33					08:57:20	Normal
112	09/25/85	63					10:09:40	Normal
119	10/02/85	33		10:08:56	43.1		10:08:56	Normal
126	10/09/85	37					14:03:24	Normal
133	10/16/85	7					14:51:14	Normal
138	10/21/85	43					16:09:50	Normal
144	10/27/85	43					13:37:56	Normal
145	10/28/85	43		15:55:18	44.0			
150	11/02/85	43					13:36:58	Normal
156	11/08/85	43					13:16:46	Normal
164	11/16/85	43					13:58:24	Normal
171	11/23/85	43					08:37:38	Normal
178	11/30/85	43		11:02:32	42.0		11:02:32	Normal
185	12/07/85	43					09:36:54	Normal
192	12/14/85	43					08:55:12	Normal
199	12/21/85	43					11:24:36	Normal

CAGE: 408 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 408

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:12:48	45.7		11:12:48	Normal
213	01/04/86	43					14:05:44	Normal
220	01/11/86	43					13:01:24	Normal
227	01/18/86	43					08:35:32	Normal
234	01/25/86	43		10:54:18	47.4		10:54:18	Normal
241	02/01/86	43					14:13:44	Normal
248	02/08/86	43					13:59:56	Normal
255	02/15/86	43					13:35:26	Normal
262	02/22/86	43		13:48:26	47.5		13:48:26	Normal
269	03/01/86	43					08:33:50	Normal
276	03/08/86	43					08:22:34	Normal
283	03/15/86	43					11:15:56	Normal
290	03/22/86	43		08:41:12	47.5		08:41:12	Normal
297	03/29/86	43					11:25:34	Normal
304	04/05/86	43					11:18:32	Normal
311	04/12/86	43					11:13:02	Normal
318	04/19/86	43		09:11:58	47.4		09:11:58	Normal
325	04/26/86	43					09:28:54	Normal
332	05/03/86	43					08:11:38	Normal
339	05/10/86	43					13:10:22	Normal
346	05/17/86	43		14:02:10	44.4		14:02:10	Normal
353	05/24/86	42					08:48:36	Normal
360	05/31/86	42		10:43:26	44.6		10:43:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:53:26	44.8		07:53:26	Normal

CAGE: 409 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 409

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:56:48	25.9			
7	06/12/85	33		07:31:20	27.8		07:31:20	Normal
14	06/19/85	33		13:52:24	27.1		13:52:24	Normal
21	06/26/85	33		11:26:40	28.0		11:26:40	Normal
28	07/03/85	33		09:12:26	28.7		09:12:26	Normal
35	07/10/85	33		09:07:58	29.2		09:07:58	Alopecia Left Rear Leg
								Alopecia Right Rear Leg
42	07/17/85	33		08:42:04	29.3		08:42:04	Alopecia Hip
49	07/24/85	33		08:34:32	30.0		08:34:32	Alopecia Body Ventral
								Alopecia Hip
56	07/31/85	33		13:07:54	28.8		13:07:54	Normal
63	08/07/85	33		11:37:18	28.6		11:37:18	Alopecia Hip
70	08/14/85	33		11:01:14	29.5		11:01:14	Normal
77	08/21/85	33		10:22:14	29.7		10:22:14	Normal
84	08/28/85	33		07:29:12	31.5		07:29:12	Alopecia Hip
91	09/04/85	33		07:28:04	31.0		07:28:04	Normal
98	09/11/85	33					10:25:34	Normal
105	09/18/85	33					10:33:10	Alopecia Hip
112	09/25/85	37					15:32:34	Alopecia Hip
119	10/02/85	33		08:53:56	31.8		08:53:56	Normal
126	10/09/85	37					11:06:12	Normal
133	10/16/85	7					15:30:52	Normal
141	10/24/85	43					14:18:30	Normal
147	10/30/85	33		08:11:50	32.1		08:11:50	Normal
150	11/02/85	43					09:48:46	Normal
156	11/08/85	43					09:25:10	Normal
164	11/16/85	43					10:40:40	Normal
171	11/23/85	43					10:08:06	Normal
178	11/30/85	43		13:24:36	32.0		13:24:36	Normal
185	12/07/85	43					11:39:40	Normal
192	12/14/85	43					11:03:22	Normal

CAGE: 409 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 409

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:01:40	Normal
206	12/28/85	43		08:53:18	32.8		08:53:18	Normal
213	01/04/86	43					14:55:02	Normal
220	01/11/86	43					13:51:16	Normal
227	01/18/86	43					09:54:20	Normal
234	01/25/86	43		13:52:48	32.4		13:52:48	Normal
241	02/01/86	43					11:15:06	Normal
248	02/08/86	43					09:30:30	Normal
255	02/15/86	43					14:18:18	Normal
262	02/22/86	43		15:37:00	31.0		15:37:00	Normal
269	03/01/86	43					09:06:12	Normal
276	03/08/86	43					08:55:38	Normal
283	03/15/86	43					14:01:30	Normal
290	03/22/86	43		09:40:46	31.8		09:40:46	Normal
297	03/29/86	43					09:53:32	Normal
304	04/05/86	43					10:39:20	Normal
311	04/12/86	43					14:16:46	Normal
318	04/19/86	43		11:21:42	32.9		11:21:42	Normal
325	04/26/86	43					09:48:04	Normal
331	05/02/86	43					14:12:00	Normal
339	05/10/86	43					09:33:08	Normal
346	05/17/86	43		10:44:10	32.8		10:44:10	Normal
353	05/24/86	42					07:49:14	Normal
360	05/31/86	42		08:29:26	33.1		08:29:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:54:00	34.4		07:54:00	Normal

CAGE: 410 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 410

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:03:56	26.7			
7	06/12/85	33		07:50:32	27.5		07:50:32	Normal
14	06/19/85	33		13:49:56	27.7		13:49:56	Normal
21	06/26/85	33		11:23:28	27.8		11:23:28	Normal
28	07/03/85	33		09:13:20	28.1		09:13:20	Normal
35	07/10/85	33		09:08:40	29.4		09:08:40	Normal
42	07/17/85	33		08:42:44	30.0		08:42:44	Normal
49	07/24/85	33		08:35:24	30.7		08:35:24	Normal
56	07/31/85	33		13:08:28	29.4		13:08:28	Normal
63	08/07/85	33		11:37:50	28.8		11:37:50	Normal
70	08/14/85	33		11:01:46	29.5		11:01:46	Normal
77	08/21/85	33		10:22:46	30.2		10:22:46	Normal
84	08/28/85	33		07:29:44	31.0		07:29:44	Normal
91	09/04/85	33		07:28:54	30.8		07:28:54	Normal
98	09/11/85	33					10:23:30	Normal
105	09/18/85	33					10:31:24	Normal
112	09/25/85	37					15:31:36	Normal
119	10/02/85	33		08:54:22	31.8		08:54:22	Normal
126	10/09/85	37					11:06:22	Normal
133	10/16/85	7					15:31:00	Normal
141	10/24/85	43					14:18:50	Normal
147	10/30/85	33		08:12:18	33.2		08:12:18	Normal
150	11/02/85	43					09:49:20	Normal
156	11/08/85	43					09:25:36	Normal
164	11/16/85	43					10:41:02	Normal
171	11/23/85	43					10:08:18	Normal
178	11/30/85	43		13:24:56	33.8		13:24:56	Normal
185	12/07/85	43					14:00:46	Normal
192	12/14/85	43					11:01:44	Normal
199	12/21/85	43					09:02:24	Normal
206	12/28/85	43		08:53:54	33.7		08:53:54	Normal

CAGE: 410 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 410

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:55:24	Normal
220	01/11/86	43					13:51:38	Normal
227	01/18/86	43					09:54:34	Normal
234	01/25/86	43		13:53:10	34.6		13:53:10	Normal
241	02/01/86	43					11:15:36	Normal
248	02/08/86	43					09:30:46	Normal
255	02/15/86	43					14:18:28	Normal
262	02/22/86	43		15:37:20	33.6		15:37:20	Missing Anatomy Tail 0- 2 Mm
269	03/01/86	43					09:05:10	Missing Anatomy Tail 0- 2 Mm
276	03/08/86	43					08:53:40	Missing Anatomy Tail 0- 2 Mm
283	03/15/86	43					14:00:18	Missing Anatomy Tail 0- 2 Mm
290	03/22/86	43		09:37:50	35.9		09:37:50	Missing Anatomy Tail 0- 2 Mm
297	03/29/86	43					09:53:46	Missing Anatomy Tail 0- 2 Mm
304	04/05/86	43					10:39:32	Missing Anatomy Tail 0- 2 Mm
311	04/12/86	43					14:16:58	Missing Anatomy Tail 0- 2 Mm
318	04/19/86	43		11:20:50	36.1		11:20:50	Missing Anatomy Tail 0- 2 Mm
325	04/26/86	43					09:48:16	Missing Anatomy Tail 0- 2 Mm
331	05/02/86	43					14:11:40	Missing Anatomy Tail 0- 2 Mm
339	05/10/86	43					09:33:46	Missing Anatomy Tail 0- 2 Mm
346	05/17/86	43		10:44:32	36.0		10:44:32	Missing Anatomy Tail 0- 2 Mm
353	05/24/86	42					07:49:30	Missing Anatomy Tail 0- 2 Mm
360	05/31/86	42		08:30:32	37.4		08:30:32	Missing Anatomy Tail 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:54:44	36.8		07:54:44	Missing Anatomy Tail 0- 2 Mm

CAGE: 411 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:05:14	30.1			
7	06/12/85	33		07:51:58	30.9		07:51:58	Normal
14	06/19/85	33		13:50:28	32.1		13:50:28	Normal
21	06/26/85	33		11:23:58	32.3		11:23:58	Normal
28	07/03/85	33		09:10:26	33.2		09:10:26	Normal
35	07/10/85	33		09:05:40	33.3		09:05:40	Normal
42	07/17/85	33		08:43:32	34.0		08:43:32	Normal
49	07/24/85	33		08:35:50	35.9		08:35:50	Normal
56	07/31/85	33		13:08:52	35.4		13:08:52	Normal
63	08/07/85	33		11:38:10	35.8		11:38:10	Normal
70	08/14/85	33		11:02:06	36.4		11:02:06	Normal
77	08/21/85	33		10:23:06	37.5		10:23:06	Normal
84	08/28/85	33		07:30:04	38.0		07:30:04	Normal
91	09/04/85	33		07:29:32	37.9		07:29:32	Normal
98	09/11/85	33					10:24:00	Normal
105	09/18/85	33					10:31:46	Normal
112	09/25/85	37					15:31:52	Normal
119	10/02/85	33		08:51:54	38.1		08:51:54	Normal
126	10/09/85	37					11:05:20	Normal
133	10/16/85	7					15:31:08	Normal
141	10/24/85	43					14:19:10	Normal
147	10/30/85	33		08:12:46	40.1		08:12:46	Normal
150	11/02/85	43					09:49:40	Normal
156	11/08/85	43					09:26:00	Normal
164	11/16/85	43					10:41:26	Normal
171	11/23/85	43					10:08:54	Normal
178	11/30/85	43		13:25:20	39.8		13:25:20	Normal
185	12/07/85	43					14:00:58	Normal
192	12/14/85	43					11:02:02	Normal
199	12/21/85	43					09:00:46	Normal
206	12/28/85	43		08:51:26	41.3		08:51:26	Normal

CAGE: 411 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:55:38	Normal
220	01/11/86	43					13:51:50	Normal
227	01/18/86	43					09:54:46	Normal
234	01/25/86	43		13:53:32	42.0		13:53:32	Normal
241	02/01/86	43					11:15:52	Normal
248	02/08/86	43					09:31:02	Normal
255	02/15/86	43					14:18:42	Normal
262	02/22/86	43		15:37:52	40.2		15:37:52	Normal
269	03/01/86	43					09:05:28	Normal
276	03/08/86	43					08:53:56	Normal
283	03/15/86	43					14:00:32	Normal
290	03/22/86	43		09:38:14	41.8		09:38:14	Normal
297	03/29/86	43					09:52:18	Normal
304	04/05/86	43					10:37:54	Normal
311	04/12/86	43					14:17:16	Normal
318	04/19/86	43		11:19:50	41.2		11:19:50	Irritation
325	04/26/86	43					09:48:36	Irritation
331	05/02/86	43					14:11:26	Irritation
339	05/10/86	43					09:34:08	Normal
346	05/17/86	43		10:44:56	40.8		10:44:56	Normal
353	05/24/86	42					07:50:22	Normal
360	05/31/86	42		08:31:30	42.8		08:31:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:46:38	41.5		07:46:38	Swelling Groin

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:28
First Dose M/F: NA / NA
Lab: BAT

CAGE: 412 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 412

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:10:44	32.6			
7	06/12/85	33		08:01:52	31.7		08:01:52	Normal
14	06/19/85	33		13:51:06	32.3		13:51:06	Normal
21	06/26/85	33		11:24:32	34.1		11:24:32	Normal
28	07/03/85	33		09:10:54	33.8		09:10:54	Normal
35	07/10/85	33		09:06:16	32.9		09:06:16	Normal
42	07/17/85	33		08:40:02	33.9		08:40:02	Normal
49	07/24/85	33		08:32:28	36.0		08:32:28	Alopecia Hip
56	07/31/85	33		13:09:14	36.1		13:09:14	Normal
63	08/07/85	33		12:55:28	34.6		12:55:28	Normal
70	08/14/85	33		11:02:26	36.1		11:02:26	Normal
77	08/21/85	33		10:23:32	36.1		10:23:32	Normal
84	08/28/85	33		07:30:22	37.1		07:30:22	Normal
91	09/04/85	33		07:32:24	38.8		07:32:24	Normal
98	09/11/85	33					10:24:14	Normal
105	09/18/85	33					10:32:02	Normal
112	09/25/85	37					15:32:02	Normal
119	10/02/85	33		08:52:20	39.5		08:52:20	Normal
126	10/09/85	37					11:05:34	Normal
133	10/16/85	7					15:27:36	Normal
141	10/24/85	43					14:17:26	Normal
147	10/30/85	33		08:13:08	39.3		08:13:08	Normal
150	11/02/85	43					09:50:02	Normal
156	11/08/85	43					09:26:26	Normal
164	11/16/85	43					10:41:44	Normal
171	11/23/85	43					10:09:20	Normal
178	11/30/85	43		13:25:38	41.1		13:25:38	Normal
185	12/07/85	43					14:01:08	Normal
192	12/14/85	43					11:02:16	Normal
199	12/21/85	43					09:01:02	Normal
206	12/28/85	43		08:51:44	42.2		08:51:44	Normal

CAGE: 412 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 412

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:54:16	Normal
220	01/11/86	43					13:50:30	Normal
227	01/18/86	43					09:55:08	Normal
234	01/25/86	43		13:53:58	44.7		13:53:58	Normal
241	02/01/86	43					11:16:10	Normal
248	02/08/86	43					09:31:22	Normal
255	02/15/86	43					14:18:54	Normal
262	02/22/86	43		15:38:12	44.8		15:38:12	Normal
269	03/01/86	43					09:05:42	Normal
276	03/08/86	43					08:54:22	Normal
283	03/15/86	43					14:00:46	Normal
290	03/22/86	43		09:39:14	47.3		09:39:14	Normal
297	03/29/86	43					09:52:32	Normal
304	04/05/86	43					10:38:08	Normal
311	04/12/86	43					14:15:42	Normal
318	04/19/86	43		11:23:54	46.0		11:23:54	Normal
325	04/26/86	43					09:49:00	Normal
331	05/02/86	43					14:11:10	Normal
339	05/10/86	43					09:34:30	Normal
346	05/17/86	43		10:45:18	47.6		10:45:18	Normal
353	05/24/86	42					07:50:52	Normal
360	05/31/86	42		08:32:04	46.1		08:32:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:47:16	43.8		07:47:16	Normal

CAGE: 413 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 413

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:12:08	26.3			
7	06/12/85	33		08:03:38	27.3		08:03:38	Normal
14	06/19/85	33		13:51:32	27.4		13:51:32	Normal
21	06/26/85	33		11:25:26	28.5		11:25:26	Normal
28	07/03/85	33		09:11:28	30.0		09:11:28	Normal
35	07/10/85	33		09:06:58	30.5		09:06:58	Normal
42	07/17/85	33		08:40:56	29.6		08:40:56	Normal
49	07/24/85	33		08:33:12	30.8		08:33:12	Normal
56	07/31/85	33		13:07:00	31.2		13:07:00	Normal
63	08/07/85	33		11:36:38	31.6		11:36:38	Normal
70	08/14/85	33		11:03:04	31.8		11:03:04	Normal
77	08/21/85	33		10:24:10	32.5		10:24:10	Normal
84	08/28/85	33		07:30:54	32.9		07:30:54	Normal
91	09/04/85	33		07:32:56	33.3		07:32:56	Normal
98	09/11/85	33					10:24:40	Normal
105	09/18/85	33					10:32:26	Normal
112	09/25/85	37					15:32:12	Normal
119	10/02/85	33		08:52:52	34.1		08:52:52	Normal
126	10/09/85	37					11:05:46	Normal
133	10/16/85	7					15:27:46	Normal
141	10/24/85	43					14:17:48	Normal
147	10/30/85	33		08:11:02	33.7		08:11:02	Normal
150	11/02/85	43					09:47:56	Normal
156	11/08/85	43					09:26:54	Normal
164	11/16/85	43					10:42:06	Normal
171	11/23/85	43					10:09:34	Normal
178	11/30/85	43		13:25:58	35.8		13:25:58	Normal
185	12/07/85	43					14:01:20	Normal
192	12/14/85	43					11:02:32	Normal
199	12/21/85	43					09:01:14	Normal
206	12/28/85	43		08:52:16	36.0		08:52:16	Alopecia Body Ventral

CAGE: 413 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 413

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:54:28	Alopecia Body Ventral
220	01/11/86	43					13:50:40	Alopecia Body Ventral
227	01/18/86	43					09:53:40	Alopecia Body Ventral
234	01/25/86	43		13:51:54	36.5		13:51:54	Alopecia Body Ventral
241	02/01/86	43					11:16:32	Alopecia Body Ventral
248	02/08/86	43					09:31:38	Alopecia Body Ventral
255	02/15/86	43					14:18:00	Alopecia Body Ventral
262	02/22/86	43		14:49:38	34.3		14:49:38	Alopecia Body Ventral
269	03/01/86	43					09:03:42	Alopecia Body Ventral
276	03/08/86	43					08:55:02	Alopecia Body Ventral
								Alopecia Hip
283	03/15/86	43					14:00:58	Alopecia Body Ventral
								Alopecia Hip
290	03/22/86	43		09:39:42	37.3		09:39:42	Alopecia Body Ventral
								Alopecia Hip
297	03/29/86	43					09:52:48	Alopecia Body Ventral
								Alopecia Hip
304	04/05/86	43					10:38:24	Alopecia Body Ventral
								Alopecia Hip
311	04/12/86	43					14:16:04	Alopecia Body Ventral
								Alopecia Hip
318	04/19/86	43		11:22:52	36.3		11:22:52	Alopecia Body Ventral
								Alopecia Hip
325	04/26/86	43					09:47:26	Alopecia Body Ventral
								Alopecia Hip
331	05/02/86	43					14:12:28	Alopecia Body Ventral
								Alopecia Hip
339	05/10/86	43					09:34:44	Alopecia Body Ventral
								Alopecia Hip
346	05/17/86	43		10:45:38	37.6		10:45:38	Alopecia Body Ventral
								Alopecia Hip

CAGE: 413 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 413

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
353	05/24/86	42					07:51:12	Alopecia Body Ventral Alopecia Hip
360	05/31/86	42		08:32:44	37.0		08:32:44	Alopecia Body Ventral Alopecia Hip
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:47:50	36.6		07:47:50	Alopecia Body Ventral Alopecia Hip

CAGE: 414 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 414

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:18:30	30.3			
7	06/12/85	33		08:17:12	30.4		08:17:12	Normal
14	06/19/85	33		13:51:58	30.6		13:51:58	Normal
21	06/26/85	33		11:26:12	31.6		11:26:12	Normal
28	07/03/85	33		09:12:04	31.6		09:12:04	Normal
35	07/10/85	33		09:07:30	33.4		09:07:30	Normal
42	07/17/85	33		08:41:32	33.7		08:41:32	Normal
49	07/24/85	33		08:33:42	34.4		08:33:42	Normal
56	07/31/85	33		13:07:30	33.3		13:07:30	Normal
63	08/07/85	33		11:36:54	33.6		11:36:54	Normal
70	08/14/85	33		11:00:42	33.8		11:00:42	Normal
77	08/21/85	33		10:21:56	34.4		10:21:56	Normal
84	08/28/85	33		07:28:50	34.6		07:28:50	Normal
91	09/04/85	33		07:33:16	35.7		07:33:16	Normal
98	09/11/85	33					10:25:08	Normal
105	09/18/85	33					10:32:52	Normal
112	09/25/85	37					15:32:26	Normal
119	10/02/85	33		08:53:28	38.3		08:53:28	Normal
126	10/09/85	37					11:05:58	Normal
133	10/16/85	7					15:30:42	Normal
141	10/24/85	43					14:18:08	Normal
147	10/30/85	33		08:11:28	38.8		08:11:28	Normal
150	11/02/85	43					09:48:24	Normal
156	11/08/85	43					09:24:52	Normal
164	11/16/85	43					10:40:22	Normal
171	11/23/85	43					10:09:52	Normal
178	11/30/85	43		13:26:28	44.9		13:26:28	Normal
185	12/07/85	43					14:01:32	Normal
192	12/14/85	43					11:03:06	Normal
199	12/21/85	43					09:01:26	Normal
206	12/28/85	43		08:52:44	41.1		08:52:44	Normal

CAGE: 414 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 414

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:54:52	Normal
220	01/11/86	43					13:51:04	Normal
227	01/18/86	43					09:54:06	Normal
234	01/25/86	43		13:52:28	49.2		13:52:28	Normal
241	02/01/86	43					11:14:46	Normal
248	02/08/86	43					09:30:08	Normal
255	02/15/86	43					14:19:06	Normal
262	02/22/86	43		15:38:34	46.9		15:38:34	Normal
269	03/01/86	43					09:05:58	Normal
276	03/08/86	43					08:55:26	Normal
283	03/15/86	43					14:01:18	Normal
290	03/22/86	43		09:40:22	48.1		09:40:22	Normal
297	03/29/86	43					09:53:10	Normal
304	04/05/86	43					10:38:50	Normal
311	04/12/86	43					14:16:34	Normal
318	04/19/86	43		11:22:04	51.3		11:22:04	Normal
325	04/26/86	43					09:47:52	Normal
331	05/02/86	43					14:12:14	Normal
339	05/10/86	43					09:32:52	Normal
346	05/17/86	43		10:43:52	49.4		10:43:52	Normal
353	05/24/86	42					07:51:54	Normal
360	05/31/86	42		08:33:34	50.1		08:33:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:48:32	49.1		07:48:32	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:28
First Dose M/F: NA / NA
Lab: BAT

CAGE: 415 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 415

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:20:10	31.3			
7	06/12/85	33		08:19:56	33.8		08:19:56	Normal
14	06/19/85	33		11:13:20	33.9		11:13:20	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:31:46	35.2		10:31:46	Normal
28	07/03/85	33		09:54:44	36.1		09:54:44	Normal
35	07/10/85	33		09:49:06	40.9		09:49:06	Normal
42	07/17/85	33		07:29:58	42.1		07:29:58	Normal
49	07/24/85	33		07:31:46	42.9		07:31:46	Normal
56	07/31/85	33		14:13:10	42.0		14:13:10	Normal
63	08/07/85	33		14:04:04	42.8		14:04:04	Normal
70	08/14/85	33		09:59:28	44.2		09:59:28	Normal
77	08/21/85	33		09:30:16	44.8		09:30:16	Normal
84	08/28/85	33		08:11:14	46.3		08:11:14	Normal
91	09/04/85	33		08:13:02	47.5		08:13:02	Normal
98	09/11/85	33					09:59:50	Normal
105	09/18/85	33					10:10:00	Normal
112	09/25/85	37					14:49:32	Normal
119	10/02/85	33		09:23:36	49.7		09:23:36	Normal
126	10/09/85	37					13:30:22	Normal
133	10/16/85	7					11:24:00	Normal
141	10/24/85	43					14:23:34	Normal
147	10/30/85	33		08:54:26	54.5		08:54:26	Normal
150	11/02/85	43					10:59:44	Normal
156	11/08/85	43					08:49:06	Normal
164	11/16/85	43					09:16:44	Normal
171	11/23/85	43					10:27:54	Normal
178	11/30/85	43		13:52:00	54.1		13:52:00	Normal
185	12/07/85	43					11:11:20	Normal
192	12/14/85	43					09:30:04	Normal
199	12/21/85	43					09:29:50	Normal
206	12/28/85	43		09:24:22	54.2		09:24:22	Normal

CAGE: 415 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 415

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:34:46	Normal
220	01/11/86	43					13:30:56	Normal
227	01/18/86	43					11:05:12	Normal
234	01/25/86	43		14:20:34	57.8		14:20:34	Normal
241	02/01/86	43					13:28:56	Normal
248	02/08/86	43					11:46:02	Normal
255	02/15/86	43					13:58:34	Normal
262	02/22/86	43		14:26:38	58.2		14:26:38	Normal
269	03/01/86	43					09:50:04	Normal
276	03/08/86	43					09:40:38	Normal
283	03/15/86	43					14:19:10	Normal
290	03/22/86	43		11:15:14	60.6		11:15:14	Normal
297	03/29/86	43					09:14:10	Normal
304	04/05/86	43					09:30:16	Normal
311	04/12/86	43					14:41:20	Normal
318	04/19/86	43		11:27:08	59.3		11:27:08	Normal
325	04/26/86	43					09:25:16	Normal
331	05/02/86	43					14:41:40	Normal
339	05/10/86	43					11:20:44	Normal
346	05/17/86	43		11:10:24	60.4		11:10:24	Normal
353	05/24/86	42					07:55:34	Normal
360	05/31/86	42		08:55:22	60.7		08:55:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:49:06	61.0		07:49:06	Swelling Body Ventral

CAGE: 416 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 416

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:27:42	24.4			
7	06/12/85	33		08:36:42	26.7		08:36:42	Normal
14	06/19/85	33		11:11:12	27.8		11:11:12	Normal
21	06/26/85	33		10:29:00	27.3		10:29:00	Normal
28	07/03/85	33		09:55:16	27.4		09:55:16	Normal
35	07/10/85	33		09:49:40	28.6		09:49:40	Normal
42	07/17/85	33		07:30:38	29.1		07:30:38	Normal
49	07/24/85	33		07:32:14	29.3		07:32:14	Normal
56	07/31/85	33		14:13:38	28.1		14:13:38	Normal
63	08/07/85	33		14:04:30	28.0		14:04:30	(Skin Paint Only) Clipper Injury
70	08/14/85	33		10:00:12	29.7		10:00:12	Normal
77	08/21/85	33		09:30:48	29.3		09:30:48	Normal
84	08/28/85	33		08:11:32	31.3		08:11:32	Normal
91	09/04/85	33		08:13:46	31.4		08:13:46	Normal
98	09/11/85	33					09:58:06	Normal
105	09/18/85	33					10:08:14	Normal
112	09/25/85	37					14:48:38	Normal
119	10/02/85	33		09:23:58	32.3		09:23:58	Normal
126	10/09/85	37					13:30:34	Normal
133	10/16/85	7					11:24:46	Normal
141	10/24/85	43					14:23:50	Normal
147	10/30/85	33		08:54:48	33.7		08:54:48	Normal
150	11/02/85	43					11:00:04	Normal
156	11/08/85	43					08:49:28	Normal
164	11/16/85	43					09:17:06	Normal
171	11/23/85	43					10:28:04	Normal
178	11/30/85	43		13:51:16	32.0		13:51:16	Normal
185	12/07/85	43					11:10:16	Normal
192	12/14/85	43					09:28:36	Normal
199	12/21/85	43					09:30:06	Normal
206	12/28/85	43		09:24:42	33.1		09:24:42	Normal

CAGE: 416 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 416

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:35:04	Normal
220	01/11/86	43					13:30:42	Normal
227	01/18/86	43					11:05:00	Normal
234	01/25/86	43		14:21:06	33.1		14:21:06	Normal
241	02/01/86	43					13:29:12	Normal
248	02/08/86	43					11:46:30	Normal
255	02/15/86	43					13:58:24	Normal
262	02/22/86	43		14:27:00	34.7		14:27:00	Normal
269	03/01/86	43					09:51:18	Normal
276	03/08/86	43					09:41:48	Normal
283	03/15/86	43					14:20:02	Normal
290	03/22/86	43		11:13:22	33.2		11:13:22	Normal
297	03/29/86	43					09:14:24	Normal
304	04/05/86	43					09:30:02	Normal
311	04/12/86	43					14:41:06	Normal
318	04/19/86	43		11:27:30	36.4		11:27:30	Normal
325	04/26/86	43					09:25:28	Normal
331	05/02/86	43					14:41:28	Normal
339	05/10/86	43					11:20:32	Normal
346	05/17/86	43		11:10:04	36.7		11:10:04	Normal
353	05/24/86	42					07:55:56	Normal
360	05/31/86	42		08:55:58	39.1		08:55:58	Swelling Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:49:46	41.0		07:49:46	Swelling Body Ventral

CAGE: 417 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 417

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:28:08	30.4			
7	06/12/85	33		08:37:20	31.1		08:37:20	Normal
14	06/19/85	33		11:11:50	32.1		11:11:50	Normal
21	06/26/85	33		10:29:42	32.7		10:29:42	Normal
28	07/03/85	33		09:52:06	33.8		09:52:06	Normal
35	07/10/85	33		09:46:38	33.5		09:46:38	Normal
42	07/17/85	33		07:31:18	33.9		07:31:18	Normal
49	07/24/85	33		07:32:44	35.8		07:32:44	Normal
56	07/31/85	33		14:13:54	34.2		14:13:54	Normal
63	08/07/85	33		14:04:58	36.3		14:04:58	Normal
70	08/14/85	33		10:00:34	36.7		10:00:34	Normal
77	08/21/85	33		09:31:10	36.1		09:31:10	Normal
84	08/28/85	33		08:12:02	37.2		08:12:02	Normal
91	09/04/85	33		08:14:14	36.6		08:14:14	Normal
98	09/11/85	33					09:58:24	Normal
105	09/18/85	33					10:08:32	Normal
112	09/25/85	37					14:48:48	Normal
119	10/02/85	33		09:22:06	38.1		09:22:06	Normal
126	10/09/85	37					13:29:22	Normal
133	10/16/85	7					11:25:34	Normal
141	10/24/85	43					14:24:10	Normal
147	10/30/85	33		08:55:22	41.0		08:55:22	Normal
150	11/02/85	43					11:00:28	Normal
156	11/08/85	43					08:49:50	Normal
164	11/16/85	43					09:17:34	Normal
171	11/23/85	43					10:28:20	Normal
178	11/30/85	43		13:50:36	41.4		13:50:36	Normal
185	12/07/85	43					11:10:30	Normal
192	12/14/85	43					09:28:56	Normal
199	12/21/85	43					09:28:28	Normal
206	12/28/85	43		09:22:50	44.7		09:22:50	Normal

CAGE: 417 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 417

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:35:16	Normal
220	01/11/86	43					13:30:30	Normal
227	01/18/86	43					11:04:42	Normal
234	01/25/86	43		14:21:32	47.3		14:21:32	Normal
241	02/01/86	43					13:29:24	Normal
248	02/08/86	43					11:46:44	Normal
255	02/15/86	43					13:58:10	Normal
262	02/22/86	43		14:27:20	50.0		14:27:20	Normal
269	03/01/86	43					09:51:04	Normal
276	03/08/86	43					09:41:32	Normal
283	03/15/86	43					14:19:48	Normal
290	03/22/86	43		11:13:40	50.1		11:13:40	Normal
297	03/29/86	43					09:13:16	Normal
304	04/05/86	43					09:32:42	Normal
311	04/12/86	43					14:40:54	Normal
318	04/19/86	43		11:27:52	49.7		11:27:52	Normal
325	04/26/86	43					09:25:42	Normal
331	05/02/86	43					14:41:18	Normal
339	05/10/86	43					11:20:08	Normal
346	05/17/86	43		11:09:44	49.4		11:09:44	Normal
353	05/24/86	42					07:56:14	Normal
360	05/31/86	42		08:57:00	51.6		08:57:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:50:26	50.6		07:50:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:28
First Dose M/F: NA / NA
Lab: BAT

CAGE: 418 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 418

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:36:30	27.9			
7	06/12/85	33		08:46:10	29.7		08:46:10	Normal
14	06/19/85	33		11:12:10	28.6		11:12:10	Normal
21	06/26/85	33		10:30:18	30.8		10:30:18	Normal
28	07/03/85	33		09:52:34	30.4		09:52:34	Normal
35	07/10/85	33		09:47:24	31.7		09:47:24	Normal
42	07/17/85	33		07:26:48	30.9		07:26:48	Normal
49	07/24/85	33		07:28:14	34.2		07:28:14	Normal
56	07/31/85	33		14:14:22	33.7		14:14:22	Normal
63	08/07/85	33		14:05:16	34.8		14:05:16	Normal
70	08/14/85	33		10:01:04	35.5		10:01:04	Normal
77	08/21/85	33		09:31:28	36.0		09:31:28	Normal
84	08/28/85	33		08:12:30	37.1		08:12:30	Normal
91	09/04/85	33		08:14:44	38.1		08:14:44	Normal
98	09/11/85	33					09:58:48	Normal
105	09/18/85	33					10:08:58	Normal
112	09/25/85	37					14:48:56	Normal
119	10/02/85	33		09:22:28	41.3		09:22:28	Normal
126	10/09/85	37					13:29:36	Normal
133	10/16/85	7					11:22:28	Normal
141	10/24/85	43					14:22:38	Normal
147	10/30/85	33		08:55:46	46.3		08:55:46	Normal
150	11/02/85	43					11:00:58	Normal
156	11/08/85	43					08:50:12	Normal
164	11/16/85	43					09:18:00	Normal
171	11/23/85	43					10:28:32	Normal
178	11/30/85	43		13:49:56	50.4		13:49:56	Normal
185	12/07/85	43					11:10:42	Normal
192	12/14/85	43					09:29:18	Normal
199	12/21/85	43					09:29:02	Normal
206	12/28/85	43		09:23:16	53.5		09:23:16	Normal

CAGE: 418 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 418

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:34:08	Normal
220	01/11/86	43					13:31:36	Normal
227	01/18/86	43					11:04:28	Normal
234	01/25/86	43		14:21:52	52.5		14:21:52	Normal
241	02/01/86	43					13:29:36	Normal
248	02/08/86	43					11:47:00	Normal
255	02/15/86	43					13:57:34	Normal
262	02/22/86	43		14:27:42	53.0		14:27:42	Normal
269	03/01/86	43					09:50:48	Normal
276	03/08/86	43					09:41:18	Normal
283	03/15/86	43					14:19:38	Normal
290	03/22/86	43		11:14:14	53.2		11:14:14	Normal
297	03/29/86	43					09:13:32	Normal
304	04/05/86	43					09:32:18	Normal
311	04/12/86	43					14:41:58	Normal
318	04/19/86	43		11:25:54	52.7		11:25:54	Normal
325	04/26/86	43					09:25:52	Normal
331	05/02/86	43					14:41:04	Normal
339	05/10/86	43					11:19:58	Normal
346	05/17/86	43		11:09:24	51.9		11:09:24	Normal
353	05/24/86	42					07:56:42	Normal
360	05/31/86	42		08:57:36	51.9		08:57:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:51:02	51.4		07:51:02	Normal

CAGE: 419 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 419

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:36:52	30.8			
7	06/12/85	33		08:46:34	33.0		08:46:34	Normal
14	06/19/85	33		11:12:34	32.8		11:12:34	Normal
21	06/26/85	33		10:30:46	32.7		10:30:46	Normal
28	07/03/85	33		09:53:08	34.3		09:53:08	Normal
35	07/10/85	33		09:47:56	35.4		09:47:56	Normal
42	07/17/85	33		07:29:06	35.4		07:29:06	Normal
49	07/24/85	33		07:30:36	35.8		07:30:36	Normal
56	07/31/85	33		14:12:16	35.3		14:12:16	Normal
63	08/07/85	33		14:03:06	35.4		14:03:06	Normal
70	08/14/85	33		10:01:28	36.6		10:01:28	Normal
77	08/21/85	33		09:31:56	37.2		09:31:56	Normal
84	08/28/85	33		08:12:50	37.7		08:12:50	Normal
91	09/04/85	33		08:15:34	40.4		08:15:34	Normal
98	09/11/85	33					09:59:14	Normal
105	09/18/85	33					10:09:20	Normal
112	09/25/85	37					14:49:08	Normal
119	10/02/85	33		09:22:50	42.5		09:22:50	Normal
126	10/09/85	37					13:29:48	Normal
133	10/16/85	7					11:22:44	Normal
141	10/24/85	43					14:22:58	Normal
147	10/30/85	33		08:53:24	45.5		08:53:24	Normal
150	11/02/85	43					10:58:58	Normal
156	11/08/85	43					08:50:36	Normal
164	11/16/85	43					09:18:26	Normal
171	11/23/85	43					10:28:44	Normal
178	11/30/85	43		13:49:12	45.1		13:49:12	Normal
185	12/07/85	43					11:10:54	Normal
192	12/14/85	43					09:29:32	Normal
199	12/21/85	43					09:29:16	Normal
206	12/28/85	43		09:23:40	47.7		09:23:40	Normal

CAGE: 419 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 419

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:34:20	Normal
220	01/11/86	43					13:31:22	Normal
227	01/18/86	43					11:05:36	Normal
234	01/25/86	43		14:19:50	48.3		14:19:50	Normal
241	02/01/86	43					13:29:52	Normal
248	02/08/86	43					11:47:16	Normal
255	02/15/86	43					13:57:22	Normal
262	02/22/86	43		14:28:04	49.8		14:28:04	Normal
269	03/01/86	43					09:50:34	Normal
276	03/08/86	43					09:41:06	Normal
283	03/15/86	43					14:19:28	Normal
290	03/22/86	43		11:14:34	50.0		11:14:34	Normal
297	03/29/86	43					09:13:44	Normal
304	04/05/86	43					09:32:04	Normal
311	04/12/86	43					14:41:46	Normal
318	04/19/86	43		11:26:16	49.7		11:26:16	Normal
325	04/26/86	43					09:24:52	Normal
331	05/02/86	43					14:42:10	Normal
339	05/10/86	43					11:19:42	Normal
346	05/17/86	43		11:09:02	51.8		11:09:02	Normal
353	05/24/86	42					07:56:58	Normal
360	05/31/86	42		08:58:14	52.1		08:58:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:51:42	50.7		07:51:42	Normal

CAGE: 420 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 420

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:43:40	26.2			
7	06/12/85	33		08:55:38	28.2		08:55:38	Normal
14	06/19/85	33		11:12:56	27.9		11:12:56	Normal
21	06/26/85	33		10:31:12	28.7		10:31:12	Normal
28	07/03/85	33		09:53:58	30.3		09:53:58	Normal
35	07/10/85	33		09:48:26	31.5		09:48:26	Normal
42	07/17/85	33		07:29:34	31.3		07:29:34	Normal
49	07/24/85	33		07:31:02	31.8		07:31:02	Normal
56	07/31/85	33		14:12:52	30.1		14:12:52	Normal
63	08/07/85	33		14:03:44	31.2		14:03:44	Normal
70	08/14/85	33		09:58:58	31.9		09:58:58	Normal
77	08/21/85	33		09:29:56	32.0		09:29:56	Normal
84	08/28/85	33		08:10:50	32.5		08:10:50	Normal
91	09/04/85	33		08:16:00	33.6		08:16:00	Normal
98	09/11/85	33					09:59:32	Normal
105	09/18/85	33					10:09:44	Normal
112	09/25/85	37					14:49:20	Normal
119	10/02/85	33		09:23:14	35.2		09:23:14	Normal
126	10/09/85	37					13:30:00	Normal
133	10/16/85	7					11:23:02	Normal
141	10/24/85	43					14:23:16	Normal
147	10/30/85	33		08:54:02	34.9		08:54:02	Normal
150	11/02/85	43					10:59:20	Normal
156	11/08/85	43					08:48:44	Normal
164	11/16/85	43					09:16:24	Normal
171	11/23/85	43					10:29:00	Normal
178	11/30/85	43		13:48:28	34.8		13:48:28	Normal
185	12/07/85	43					11:11:06	Normal
192	12/14/85	43					09:29:46	Normal
199	12/21/85	43					09:29:30	Normal
206	12/28/85	43		09:24:02	35.1		09:24:02	Normal

CAGE: 420 **SEX:** Female **TRT#:** 4 **TRT:** MNNG 100/ACETONE
ANIMAL ID: 420

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:34:30	Normal
220	01/11/86	43					13:31:08	Normal
227	01/18/86	43					11:05:26	Normal
234	01/25/86	43		14:20:14	37.6		14:20:14	Normal
241	02/01/86	43					13:28:42	Normal
248	02/08/86	43					11:45:50	Normal
255	02/15/86	43					13:57:10	Normal
262	02/22/86	43		14:28:32	35.6		14:28:32	Normal
269	03/01/86	43					09:50:20	Normal
276	03/08/86	43					09:40:50	Normal
283	03/15/86	43					14:19:18	Normal
290	03/22/86	43		11:14:52	37.2		11:14:52	Normal
297	03/29/86	43					09:13:56	Normal
304	04/05/86	43					09:30:30	Normal
311	04/12/86	43					14:41:32	Normal
318	04/19/86	43		11:26:36	37.3		11:26:36	Normal
325	04/26/86	43					09:25:04	Normal
331	05/02/86	43					14:41:56	Normal
339	05/10/86	43					11:20:58	Normal
346	05/17/86	43		11:10:44	37.0		11:10:44	Normal
353	05/24/86	42					07:57:16	Normal
360	05/31/86	42		08:58:52	38.0		08:58:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:52:22	37.9		07:52:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 421 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 421

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:43:44	32.6			
7	06/12/85	33		09:42:14	34.5		09:42:14	Normal
14	06/19/85	33		08:10:40	36.5		08:10:40	(Skin Paint Only) Scaly
21	06/26/85	33		07:36:36	36.5		07:36:36	(Skin Paint Only) Scaly
28	07/03/85	33		11:39:58	35.6		11:39:58	Normal
35	07/10/85	33		11:45:00	37.4		11:45:00	Normal
42	07/17/85	33		09:53:16	37.6		09:53:16	Normal
49	07/24/85	33		10:04:16	38.8		10:04:16	Normal
56	07/31/85	33		09:33:22	40.3		09:33:22	Normal
63	08/07/85	33		09:17:20	40.7		09:17:20	Normal
70	08/14/85	33		13:38:26	40.4		13:38:26	Normal
77	08/21/85	33		11:31:38	41.9		11:31:38	Normal
84	08/28/85	33		09:37:50	42.4		09:37:50	Normal
91	09/04/85	33		09:37:22	43.1		09:37:22	Normal
98	09/11/85	33					07:57:20	Normal
105	09/18/85	33					08:11:00	Normal
112	09/25/85	63					09:05:34	Normal
112	09/25/85	63					09:13:38	Normal
119	10/02/85	33		10:30:10	45.4		10:30:10	Normal
126	10/09/85	37					14:18:56	Normal
133	10/16/85	7					14:10:48	Normal
141	10/24/85	43					13:32:20	Normal
144	10/27/85	43					13:18:22	Normal
145	10/28/85	43		15:42:50	46.6			
150	11/02/85	43					14:15:26	Normal
156	11/08/85	43					11:30:18	Normal
164	11/16/85	43					13:38:40	Normal
171	11/23/85	43					09:14:36	Normal
178	11/30/85	43		11:32:12	45.7		11:32:12	Normal
185	12/07/85	43					09:16:52	Normal
192	12/14/85	43					08:34:36	Normal

CAGE: 421 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 421

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:51:28	Normal
206	12/28/85	43		11:40:56	48.0		11:40:56	Normal
213	01/04/86	43					13:47:04	Normal
220	01/11/86	43					11:22:34	Normal
227	01/18/86	43					09:09:30	Normal
234	01/25/86	43		11:30:36	49.2		11:30:36	Normal
241	02/01/86	43					14:36:50	(Skin Paint Only) Scaly
248	02/08/86	43					14:16:24	Normal
255	02/15/86	43					10:56:10	Normal
262	02/22/86	43		09:44:04	50.0		09:44:04	Normal
269	03/01/86	43					09:19:52	Normal
276	03/08/86	43					09:09:48	Normal
283	03/15/86	43					13:23:38	Normal
290	03/22/86	43		09:10:38	51.7		09:10:38	Normal
297	03/29/86	43					11:14:08	(Skin Paint Only) Scaly
304	04/05/86	43					11:09:36	(Skin Paint Only) Scaly
311	04/12/86	43					13:48:20	Normal
318	04/19/86	43		10:55:16	50.9		10:55:16	Normal
325	04/26/86	43					08:56:08	Normal
332	05/03/86	43					07:48:38	Normal
339	05/10/86	43					13:26:06	Normal
346	05/17/86	43		13:42:38	53.0		13:42:38	Normal
353	05/24/86	42					08:25:08	Normal
360	05/31/86	42		09:41:58	49.4		09:41:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:11:02	49.1		08:11:02	Normal

CAGE: 422 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 422

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:47:44	29.9			
7	06/12/85	33		09:48:38	31.9		09:48:38	Normal
14	06/19/85	33		08:07:20	33.4		08:07:20	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:33:04	34.3		07:33:04	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:40:24	33.7		11:40:24	Normal
35	07/10/85	33		11:45:22	34.4		11:45:22	Normal
42	07/17/85	33		09:53:40	33.6		09:53:40	Normal
49	07/24/85	33		10:04:38	33.7		10:04:38	Normal
56	07/31/85	33		09:33:48	33.1		09:33:48	Normal
63	08/07/85	33		09:17:48	33.8		09:17:48	Normal
70	08/14/85	33		13:38:46	33.7		13:38:46	Normal
77	08/21/85	33		11:31:56	33.9		11:31:56	Normal
84	08/28/85	33		09:38:10	35.7		09:38:10	Normal
91	09/04/85	33		09:37:46	36.5		09:37:46	Normal
98	09/11/85	33					07:55:40	Normal
105	09/18/85	33					08:09:12	Normal
112	09/25/85	63					09:04:02	Normal
112	09/25/85	63					09:12:08	Normal
119	10/02/85	33		10:30:30	35.4		10:30:30	Normal
126	10/09/85	37					14:19:18	Normal
133	10/16/85	7					14:10:56	Normal
141	10/24/85	43					13:32:36	Normal
144	10/27/85	43					13:18:42	Normal
145	10/28/85	43		15:43:08	36.4			
150	11/02/85	43					14:15:48	Normal
156	11/08/85	43					11:30:42	Normal
164	11/16/85	43					13:39:00	Normal
171	11/23/85	43					09:14:50	Normal
178	11/30/85	43		11:32:40	36.6		11:32:40	Normal
185	12/07/85	43					09:15:02	Normal
192	12/14/85	43					08:32:40	Normal

CAGE: 422 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 422

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:51:40	Normal
206	12/28/85	43		11:41:12	38.8		11:41:12	Normal
213	01/04/86	43					13:47:14	Normal
220	01/11/86	43					11:22:52	Normal
227	01/18/86	43					09:09:42	(Skin Paint Only) Scaly
234	01/25/86	43		11:30:56	40.2		11:30:56	(Skin Paint Only) Scaly
241	02/01/86	43					14:37:06	(Skin Paint Only) Scaly
248	02/08/86	43					14:16:36	(Skin Paint Only) Scaly
255	02/15/86	43					10:56:26	(Skin Paint Only) Scaly
262	02/22/86	43		09:44:26	40.2		09:44:26	(Skin Paint Only) Scaly
269	03/01/86	43					09:18:16	(Skin Paint Only) Scaly
276	03/08/86	43					09:07:24	(Skin Paint Only) Scaly
283	03/15/86	43					13:22:20	(Skin Paint Only) Scaly
290	03/22/86	43		09:08:10	41.2		09:08:10	(Skin Paint Only) Scaly
297	03/29/86	43					11:14:26	Normal
304	04/05/86	43					11:09:46	(Skin Paint Only) Scaly
311	04/12/86	43					13:48:32	(Skin Paint Only) Scaly
318	04/19/86	43		10:55:38	40.1		10:55:38	(Skin Paint Only) Scaly
325	04/26/86	43					08:56:20	(Skin Paint Only) Scaly
332	05/03/86	43					07:48:54	(Skin Paint Only) Scaly
339	05/10/86	43					13:25:52	(Skin Paint Only) Scaly
346	05/17/86	43		13:42:56	41.1		13:42:56	(Skin Paint Only) Scaly
353	05/24/86	42					08:25:26	(Skin Paint Only) Scaly
360	05/31/86	42		09:42:46	41.5		09:42:46	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:11:34	42.3		08:11:34	(Skin Paint Only) Scaly

CAGE: 423 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 423

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:52:30	28.8			
7	06/12/85	33		09:53:22	31.3		09:53:22	(Skin Paint Only) Scaly
14	06/19/85	33		08:07:50	30.5		08:07:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		07:33:34	32.3		07:33:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:37:36	32.9		11:37:36	Normal
35	07/10/85	33		11:43:08	32.2		11:43:08	Normal
42	07/17/85	33		09:54:04	30.9		09:54:04	Normal
49	07/24/85	33		10:05:30	31.4		10:05:30	Normal
56	07/31/85	33		09:34:06	32.1		09:34:06	Normal
63	08/07/85	33		09:18:06	32.4		09:18:06	Normal
70	08/14/85	33		13:39:06	33.8		13:39:06	Normal
77	08/21/85	33		11:32:14	34.6		11:32:14	Normal
84	08/28/85	33		09:38:38	33.6		09:38:38	Normal
91	09/04/85	33		09:38:10	32.3		09:38:10	Normal
98	09/11/85	33					07:55:58	Normal
105	09/18/85	33					08:09:30	Normal
112	09/25/85	63					09:04:32	Normal
112	09/25/85	63					09:12:26	Normal
119	10/02/85	33		10:28:26	34.5		10:28:26	Normal
126	10/09/85	37					14:18:12	Normal
133	10/16/85	7					14:11:06	Normal
141	10/24/85	43					13:32:54	Normal
144	10/27/85	43					13:19:04	Normal
145	10/28/85	43		15:43:44	33.9			
150	11/02/85	43					14:16:12	Normal
156	11/08/85	43					11:31:02	Normal
164	11/16/85	43					13:39:24	Normal
171	11/23/85	43					09:15:06	Normal
178	11/30/85	43		11:33:00	36.6		11:33:00	Normal

CAGE: 423 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 423

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					09:15:24	Normal
192	12/14/85	43					08:33:00	Normal
199	12/21/85	43					11:50:26	Normal
206	12/28/85	43		11:39:14	37.4		11:39:14	Normal
213	01/04/86	43					13:47:26	Normal
220	01/11/86	43					11:23:04	Normal
227	01/18/86	43					09:09:56	(Skin Paint Only) Scaly
234	01/25/86	43		11:31:22	37.1		11:31:22	(Skin Paint Only) Scaly
241	02/01/86	43					14:37:20	(Skin Paint Only) Scaly
248	02/08/86	43					14:16:50	(Skin Paint Only) Scaly
255	02/15/86	43					10:56:42	(Skin Paint Only) Scaly
262	02/22/86	43		09:45:06	38.0		09:45:06	(Skin Paint Only) Scaly
269	03/01/86	43					09:18:32	(Skin Paint Only) Scaly
276	03/08/86	43					09:07:42	Normal
283	03/15/86	43					13:22:34	Normal
290	03/22/86	43		09:08:42	38.8		09:08:42	Normal
297	03/29/86	43					11:12:48	(Skin Paint Only) Scaly
304	04/05/86	43					11:08:34	(Skin Paint Only) Scaly
311	04/12/86	43					13:48:46	(Skin Paint Only) Scaly
318	04/19/86	43		10:56:00	38.1		10:56:00	(Skin Paint Only) Scaly
325	04/26/86	43					08:56:36	(Skin Paint Only) Scaly
332	05/03/86	43					07:49:06	Normal
339	05/10/86	43					13:25:32	(Skin Paint Only) Scaly
346	05/17/86	43		13:43:18	38.5		13:43:18	(Skin Paint Only) Scaly
353	05/24/86	42					08:25:52	(Skin Paint Only) Scaly
360	05/31/86	42		09:43:36	38.6		09:43:36	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:12:16	35.9		08:12:16	Normal

CAGE: 424 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 424

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:56:10	27.9			
7	06/12/85	33		10:00:02	29.7		10:00:02	Normal
14	06/19/85	33		08:08:40	31.1		08:08:40	(Skin Paint Only) Scaly Thickened
21	06/26/85	33		07:34:18	31.0		07:34:18	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:38:10	30.4		11:38:10	Normal
35	07/10/85	33		11:43:48	31.3		11:43:48	Normal
42	07/17/85	33		09:51:54	30.8		09:51:54	Normal
49	07/24/85	33		10:02:58	30.8		10:02:58	Normal
56	07/31/85	33		09:34:34	31.1		09:34:34	Normal
63	08/07/85	33		09:18:32	31.4		09:18:32	Normal
70	08/14/85	33		13:39:32	31.0		13:39:32	Normal
77	08/21/85	33		11:32:38	32.2		11:32:38	Normal
84	08/28/85	33		09:39:02	32.2		09:39:02	Normal
91	09/04/85	33		09:38:44	33.3		09:38:44	Normal
98	09/11/85	33					07:56:26	Normal
105	09/18/85	33					08:10:10	Normal
112	09/25/85	63					09:04:46	Normal
112	09/25/85	63					09:12:44	Normal
119	10/02/85	33		10:28:56	34.7		10:28:56	Normal
126	10/09/85	37					14:18:24	Normal
133	10/16/85	7					14:10:04	Normal
141	10/24/85	43					13:31:26	Normal
144	10/27/85	43					13:19:30	Normal
145	10/28/85	43		15:44:10	35.6			
150	11/02/85	43					14:16:30	Normal
156	11/08/85	43					11:31:34	Normal
164	11/16/85	43					13:39:52	Normal
171	11/23/85	43					09:15:38	Normal
178	11/30/85	43		11:33:32	37.4		11:33:32	Normal
185	12/07/85	43					09:16:08	Normal

CAGE: 424 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 424

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:33:36	Normal
199	12/21/85	43					11:50:50	Normal
206	12/28/85	43		11:39:56	38.2		11:39:56	Normal
213	01/04/86	43					13:46:24	Normal
220	01/11/86	43					11:21:50	Normal
227	01/18/86	43					09:10:26	Normal
234	01/25/86	43		11:32:04	38.3		11:32:04	(Skin Paint Only) Scaly
241	02/01/86	43					14:37:46	(Skin Paint Only) Scaly
248	02/08/86	43					14:17:12	(Skin Paint Only) Scaly
255	02/15/86	43					10:57:18	Normal
262	02/22/86	43		09:46:32	41.5		09:46:32	(Skin Paint Only) Scaly
269	03/01/86	43					09:19:06	Normal
276	03/08/86	43					09:09:08	Normal
283	03/15/86	43					13:22:58	(Skin Paint Only) Scaly
290	03/22/86	43		09:09:30	42.4		09:09:30	Normal
297	03/29/86	43					11:13:20	Normal
304	04/05/86	43					11:08:56	Normal
311	04/12/86	43					13:47:34	Normal
318	04/19/86	43		10:53:52	41.5		10:53:52	Normal
325	04/26/86	43					08:56:50	Normal
332	05/03/86	43					07:49:18	Normal
339	05/10/86	43					13:25:22	Normal
346	05/17/86	43		13:43:48	42.2		13:43:48	Normal
353	05/24/86	42					08:26:18	Normal
360	05/31/86	42		09:44:12	42.8		09:44:12	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:12:52	42.3		08:12:52	Normal

CAGE: 425 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 425

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:59:46	32.6			
7	06/12/85	33		10:05:14	36.2		10:05:14	Normal
14	06/19/85	33		08:09:18	36.6		08:09:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		07:35:34	36.6		07:35:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:38:50	36.9		11:38:50	Normal
35	07/10/85	33		11:44:20	37.6		11:44:20	Normal
42	07/17/85	33		09:52:20	37.9		09:52:20	Normal
49	07/24/85	33		10:03:26	37.1		10:03:26	Normal
56	07/31/85	33		09:32:34	36.4		09:32:34	Normal
63	08/07/85	33		09:16:26	36.4		09:16:26	Normal
70	08/14/85	33		13:39:50	36.9		13:39:50	Normal
77	08/21/85	33		11:32:58	37.9		11:32:58	Normal
84	08/28/85	33		09:39:22	37.5		09:39:22	Normal
91	09/04/85	33		09:39:04	37.5		09:39:04	Normal
98	09/11/85	33					07:56:46	Normal
105	09/18/85	33					08:10:26	Normal
112	09/25/85	63					09:05:00	Normal
112	09/25/85	63					09:12:58	Normal
119	10/02/85	33		10:29:18	37.0		10:29:18	Normal
126	10/09/85	37					14:18:36	Normal
133	10/16/85	7					14:10:14	Normal
141	10/24/85	43					13:31:44	Normal
144	10/27/85	43					13:17:34	Normal
145	10/28/85	43		15:42:10	36.2			
150	11/02/85	43					14:14:50	Normal
156	11/08/85	43					11:32:00	Normal
164	11/16/85	43					13:40:14	Normal
171	11/23/85	43					09:15:56	Normal
178	11/30/85	43		11:34:04	36.4		11:34:04	Normal
185	12/07/85	43					09:16:24	Normal

CAGE: 425 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 425

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:33:54	Normal
199	12/21/85	43					11:51:02	Normal
206	12/28/85	43		11:40:12	37.5		11:40:12	Normal
213	01/04/86	43					13:46:38	Normal
220	01/11/86	43					11:22:06	Normal
227	01/18/86	43					09:08:56	Normal
234	01/25/86	43		11:24:54	37.5		11:24:54	Normal
241	02/01/86	43					14:38:02	Normal
248	02/08/86	43					14:17:26	Normal
255	02/15/86	43					10:57:34	Normal
262	02/22/86	43		09:46:56	37.5		09:46:56	Normal
269	03/01/86	43					09:19:26	Normal
276	03/08/86	43					09:09:20	Normal
283	03/15/86	43					13:23:12	Normal
290	03/22/86	43		09:09:58	38.2		09:09:58	Normal
297	03/29/86	43					11:13:34	Normal
304	04/05/86	43					11:09:14	Normal
311	04/12/86	43					13:47:52	(Skin Paint Only) Scaly
318	04/19/86	43		10:54:20	37.6		10:54:20	(Skin Paint Only) Scaly
325	04/26/86	43					08:55:36	Normal
332	05/03/86	43					07:48:08	Normal
339	05/10/86	43					13:25:10	(Skin Paint Only) Scaly
346	05/17/86	43		13:44:06	38.9		13:44:06	Normal
353	05/24/86	42					08:26:36	(Skin Paint Only) Scaly
360	05/31/86	42		09:44:50	38.5		09:44:50	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:13:24	39.7		08:13:24	(Skin Paint Only) Scaly

CAGE: 426 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 426

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:03:20	30.7			
7	06/12/85	33		10:12:14	34.8		10:12:14	(Skin Paint Only) Scaly
14	06/19/85	33		08:10:08	35.4		08:10:08	(Skin Paint Only) Scaly
21	06/26/85	33		07:36:02	37.2		07:36:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:39:18	37.9		11:39:18	Normal
35	07/10/85	33		11:44:40	39.1		11:44:40	Normal
42	07/17/85	33		09:52:42	39.6		09:52:42	Normal
49	07/24/85	33		10:03:54	42.5		10:03:54	Normal
56	07/31/85	33		09:32:54	41.8		09:32:54	Normal
63	08/07/85	33		09:16:46	43.2		09:16:46	Normal
70	08/14/85	33		13:38:00	44.9		13:38:00	Normal
77	08/21/85	33		11:31:06	45.6		11:31:06	Normal
84	08/28/85	33		09:37:12	47.9		09:37:12	Normal
91	09/04/85	33		09:39:22	48.2		09:39:22	Normal
98	09/11/85	33					07:57:04	Normal
105	09/18/85	33					08:10:44	Normal
112	09/25/85	63					09:05:18	Normal
112	09/25/85	63					09:13:22	Normal
119	10/02/85	33		10:29:42	51.4		10:29:42	Normal
126	10/09/85	37					14:18:46	Normal
133	10/16/85	7					14:10:26	Normal
141	10/24/85	43					13:32:00	Normal
144	10/27/85	43					13:17:52	Normal
145	10/28/85	43		15:42:30	53.4			
150	11/02/85	43					14:15:08	Normal
156	11/08/85	43					11:30:00	Normal
164	11/16/85	43					13:38:18	Normal
171	11/23/85	43					09:16:08	Normal
178	11/30/85	43		11:34:26	55.2		11:34:26	Normal
185	12/07/85	43					09:16:38	Normal

CAGE: 426 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 426

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:34:12	Normal
199	12/21/85	43					11:51:14	Normal
206	12/28/85	43		11:40:30	55.6		11:40:30	Normal
213	01/04/86	43					13:46:54	Normal
220	01/11/86	43					11:22:18	Normal
227	01/18/86	43					09:09:12	(Skin Paint Only) Scaly
234	01/25/86	43		11:30:16	55.7		11:30:16	Normal
241	02/01/86	43					14:36:32	Normal
248	02/08/86	43					14:16:12	Normal
255	02/15/86	43					10:57:44	Normal
262	02/22/86	43		09:47:16	55.9		09:47:16	Normal
269	03/01/86	43					09:19:40	Normal
276	03/08/86	43					09:09:34	Normal
283	03/15/86	43					13:23:24	Normal
290	03/22/86	43		09:10:18	60.6		09:10:18	Normal
297	03/29/86	43					11:13:52	Normal
304	04/05/86	43					11:09:24	Normal
311	04/12/86	43					13:48:04	(Skin Paint Only) Scaly
318	04/19/86	43		10:54:48	59.8		10:54:48	Normal
325	04/26/86	43					08:55:56	Normal
332	05/03/86	43					07:48:22	(Skin Paint Only) Scaly
339	05/10/86	43					13:26:18	Normal
346	05/17/86	43		13:41:58	61.5		13:41:58	(Skin Paint Only) Scaly
353	05/24/86	42					08:26:56	(Skin Paint Only) Scaly
360	05/31/86	42		09:45:30	60.9		09:45:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:55:18	62.0		07:55:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 427 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 427

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:10:08	28.2			
7	06/12/85	33		10:18:02	33.2		10:18:02	(Skin Paint Only) Scaly
14	06/19/85	33		10:46:34	35.8		10:46:34	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:03:22	34.9		10:03:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:52:56	35.3		07:52:56	Normal
35	07/10/85	33		07:45:56	38.2		07:45:56	Normal
42	07/17/85	33		12:16:58	35.4		12:16:58	Normal
49	07/24/85	33		14:21:14	34.6		14:21:14	Normal
56	07/31/85	33		10:21:08	35.1		10:21:08	Normal
63	08/07/85	33		10:00:04	36.3		10:00:04	Normal
70	08/14/85	33		09:08:14	37.4		09:08:14	Normal
77	08/21/85	33		08:55:04	36.7		08:55:04	Normal
84	08/28/85	33		10:15:00	37.5		10:15:00	Normal
91	09/04/85	33		10:11:10	37.9		10:11:10	Normal
98	09/11/85	33					09:31:44	Normal
105	09/18/85	33					09:43:44	Normal
112	09/25/85	37					16:04:26	Normal
119	10/02/85	33		07:49:54	40.2		07:49:54	Normal
126	10/09/85	37					09:50:18	Normal
134	10/17/85	43					15:58:16	Normal
141	10/24/85	43					15:05:46	Normal
144	10/27/85	43					14:48:14	Normal
145	10/28/85	43		15:07:34	40.2			
150	11/02/85	43					11:27:42	Normal
156	11/08/85	43					10:53:36	Normal
164	11/16/85	43					11:22:06	Normal
171	11/23/85	43					07:51:00	Normal
178	11/30/85	43		09:26:38	43.0		09:26:38	Normal
185	12/07/85	43					13:38:28	Normal
192	12/14/85	43					13:14:58	Normal
199	12/21/85	43					10:45:20	Normal

CAGE: 427 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 427

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:43:52	40.0		09:43:52	Normal
213	01/04/86	43					13:30:02	Normal
220	01/11/86	43					10:48:48	Normal
227	01/18/86	43					11:42:28	Normal
234	01/25/86	43		15:07:02	42.7		15:07:02	Normal
241	02/01/86	43					13:47:34	Normal
248	02/08/86	43					13:33:20	Normal
255	02/15/86	43					11:36:12	Normal
262	02/22/86	43		11:10:22	42.1		11:10:22	Normal
269	03/01/86	43					11:02:10	Normal
276	03/08/86	43					11:01:20	Normal
283	03/15/86	43					14:31:00	Normal
290	03/22/86	43		11:29:06	44.9		11:29:06	Normal
297	03/29/86	43					10:52:30	Normal
304	04/05/86	43					10:51:24	Normal
311	04/12/86	43					11:02:02	Normal
318	04/19/86	43		09:01:06	43.7		09:01:06	Normal
325	04/26/86	43					11:03:00	Normal
331	05/02/86	43					13:55:02	Normal
339	05/10/86	43					10:55:44	Normal
346	05/17/86	43		13:20:48	43.8		13:20:48	Normal
353	05/24/86	42					09:21:40	Normal
360	05/31/86	42		13:39:02	43.3		13:39:02	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:27:18	43.0		08:27:18	Normal

CAGE: 428 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 428

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:05:30	30.3			
7	06/12/85	33		10:23:12	32.2		10:23:12	Normal
14	06/19/85	33		10:43:56	31.1		10:43:56	Irritation
21	06/26/85	33		09:59:46	31.7		09:59:46	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:53:44	33.4		07:53:44	Normal
35	07/10/85	33		07:46:32	34.9		07:46:32	Normal
42	07/17/85	33		12:17:30	35.1		12:17:30	Normal
49	07/24/85	33		14:21:46	35.0		14:21:46	Normal
56	07/31/85	33		10:21:30	36.6		10:21:30	Normal
63	08/07/85	33		10:00:24	36.7		10:00:24	Normal
70	08/14/85	33		09:09:00	37.0		09:09:00	Normal
77	08/21/85	33		08:55:32	37.2		08:55:32	Normal
84	08/28/85	33		10:15:32	37.0		10:15:32	Normal
91	09/04/85	33		10:11:32	37.3		10:11:32	Normal
98	09/11/85	33					09:29:56	Normal
105	09/18/85	33					09:42:00	Normal
112	09/25/85	37					16:03:34	Normal
119	10/02/85	33		07:50:24	38.3		07:50:24	Normal
126	10/09/85	37					09:50:30	Normal
134	10/17/85	43					15:58:34	Normal
141	10/24/85	43					15:06:02	Normal
144	10/27/85	43					14:48:28	Normal
145	10/28/85	43		15:07:48	39.6			
150	11/02/85	43					11:28:02	Normal
156	11/08/85	43					10:54:08	Normal
164	11/16/85	43					11:22:34	Normal
171	11/23/85	43					07:51:18	Normal
178	11/30/85	43		09:27:00	41.6		09:27:00	Normal
185	12/07/85	43					13:37:20	Normal
192	12/14/85	43					13:13:34	Normal
199	12/21/85	43					10:45:32	Normal

CAGE: 428 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 428

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:44:20	39.4		09:44:20	Normal
213	01/04/86	43					13:17:02	Normal
220	01/11/86	43					10:35:52	Normal
227	01/18/86	43					11:24:54	(Skin Paint Only) Scaly
234	01/25/86	43		14:55:46	39.1		14:55:46	(Skin Paint Only) Scaly
241	02/01/86	43					13:31:02	(Skin Paint Only) Scaly
248	02/08/86	43					13:19:42	(Skin Paint Only) Scaly
255	02/15/86	43					11:21:56	(Skin Paint Only) Scaly
262	02/22/86	43		11:10:44	38.3		11:10:44	Tissue Mass Body Dorsal 0- 2 Mm
269	03/01/86	43					10:59:28	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Ventral 16-20 Mm
276	03/08/86	43					10:56:12	Papilloma
								Tissue Mass Body Ventral 26 Or Gr
REMOVED ** REASON - MORIBUND SACRIFICE								
283	03/15/86	43		08:20:48	42.6		08:20:48	Abnormal Posture
								Papilloma
								Tissue Mass Body Ventral 26 Or Gr

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 429 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 429

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:15:32	29.8			
7	06/12/85	33		10:28:32	31.3		10:28:32	Normal
14	06/19/85	33		10:44:30	31.2		10:44:30	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:00:48	32.2		10:00:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		07:50:34	33.9		07:50:34	Normal
35	07/10/85	33		07:43:48	34.6		07:43:48	Normal
42	07/17/85	33		12:17:50	33.2		12:17:50	Normal
49	07/24/85	33		14:22:06	34.1		14:22:06	Normal
56	07/31/85	33		10:21:50	34.0		10:21:50	Normal
63	08/07/85	33		10:00:44	34.0		10:00:44	Normal
70	08/14/85	33		09:09:28	33.9		09:09:28	Normal
77	08/21/85	33		08:55:50	33.9		08:55:50	Normal
84	08/28/85	33		10:15:52	33.5		10:15:52	Normal
91	09/04/85	33		10:11:52	34.4		10:11:52	Normal
98	09/11/85	33					09:30:16	Normal
105	09/18/85	33					09:42:18	Normal
112	09/25/85	37					16:03:44	Normal
119	10/02/85	33		07:47:48	35.5		07:47:48	Normal
126	10/09/85	37					09:49:10	Normal
134	10/17/85	43					15:58:54	Normal
141	10/24/85	43					15:06:22	Normal
144	10/27/85	43					14:48:44	Normal
145	10/28/85	43		15:08:04	34.0			
150	11/02/85	43					11:28:22	Normal
156	11/08/85	43					10:54:30	Normal
164	11/16/85	43					11:22:54	Normal
171	11/23/85	43					07:51:30	Normal
178	11/30/85	43		09:27:20	36.0		09:27:20	Normal
185	12/07/85	43					13:37:34	Normal
192	12/14/85	43					13:13:52	Normal

CAGE: 429 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 429

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					10:44:14	Normal
206	12/28/85	43		09:42:28	36.6		09:42:28	Normal
213	01/04/86	43					13:17:16	Normal
220	01/11/86	43					10:36:16	Normal
227	01/18/86	43					11:25:06	Normal
234	01/25/86	43		14:56:06	36.4		14:56:06	Normal
241	02/01/86	43					13:31:20	Normal
248	02/08/86	43					13:19:58	Normal
255	02/15/86	43					11:22:12	Normal
262	02/22/86	43		11:12:46	37.7		11:12:46	Normal
269	03/01/86	43					11:01:12	Normal
276	03/08/86	43					11:00:36	Normal
283	03/15/86	43					14:28:26	Normal
290	03/22/86	43		11:27:54	35.4		11:27:54	Normal
297	03/29/86	43					10:51:50	Normal
304	04/05/86	43					10:50:36	Normal
311	04/12/86	43					11:02:20	Normal
318	04/19/86	43		09:01:30	36.1		09:01:30	Normal
325	04/26/86	43					11:03:26	Normal
331	05/02/86	43					13:55:24	Normal
339	05/10/86	43					10:56:08	Normal
346	05/17/86	43		13:20:20	34.6		13:20:20	Normal
353	05/24/86	42					09:22:08	Normal
360	05/31/86	42		13:39:34	34.7		13:39:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:27:52	35.5		08:27:52	Normal

CAGE: 430 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 430

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:18:30	33.4			
7	06/12/85	33		10:34:00	37.3		10:34:00	(Skin Paint Only) Scaly
14	06/19/85	33		10:45:00	35.5		10:45:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:01:38	34.7		10:01:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		07:51:06	38.6		07:51:06	Normal
35	07/10/85	33		07:44:20	39.2		07:44:20	Normal
42	07/17/85	33		12:15:26	38.8		12:15:26	Normal
49	07/24/85	33		14:19:20	38.1		14:19:20	Normal
56	07/31/85	33		10:22:10	41.1		10:22:10	Normal
63	08/07/85	33		10:00:58	41.6		10:00:58	Normal
70	08/14/85	33		09:09:52	43.5		09:09:52	Normal
77	08/21/85	33		08:56:18	44.1		08:56:18	Normal
84	08/28/85	33		10:16:12	44.0		10:16:12	Normal
91	09/04/85	33		10:12:14	44.7		10:12:14	Normal
98	09/11/85	33					09:30:34	Normal
105	09/18/85	33					09:42:38	Normal
112	09/25/85	37					16:03:54	Normal
119	10/02/85	33		07:48:14	48.5		07:48:14	Normal
126	10/09/85	37					09:49:24	Normal
134	10/17/85	43					15:57:14	Normal
141	10/24/85	43					15:04:54	Normal
144	10/27/85	43					14:48:58	Normal
145	10/28/85	43		15:08:24	55.7			
150	11/02/85	43					11:28:50	Normal
156	11/08/85	43					10:54:54	Normal
164	11/16/85	43					11:23:20	Normal
171	11/23/85	43					07:51:44	Normal
178	11/30/85	43		09:27:46	57.3		09:27:46	Normal
185	12/07/85	43					13:37:46	Normal

CAGE: 430 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 430

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					13:14:06	Normal
199	12/21/85	43					10:44:28	Normal
206	12/28/85	43		09:42:50	59.8		09:42:50	Normal
213	01/04/86	43					13:16:28	Normal
220	01/11/86	43					10:35:08	Normal
227	01/18/86	43					11:25:20	Normal
234	01/25/86	43		14:56:28	60.0		14:56:28	Normal
241	02/01/86	43					13:31:34	Normal
248	02/08/86	43					13:20:12	Normal
255	02/15/86	43					11:22:30	Normal
262	02/22/86	43		11:13:20	60.9		11:13:20	Normal
269	03/01/86	43					11:01:28	Normal
REMOVED ** REASON - NATURAL DEATH								
273	03/05/86	12		09:25:04	63.0		09:25:04	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 431 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 431

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:28:54	28.5			
7	06/12/85	33		10:39:00	30.2		10:39:00	(Skin Paint Only) Scaly
14	06/19/85	33		10:45:40	30.5		10:45:40	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:02:14	31.2		10:02:14	(Skin Paint Only) Scaly
28	07/03/85	33		07:51:44	31.8		07:51:44	Normal
35	07/10/85	33		07:44:54	32.5		07:44:54	Normal
42	07/17/85	33		12:16:00	32.3		12:16:00	Normal
49	07/24/85	33		14:19:52	31.8		14:19:52	Normal
56	07/31/85	33		10:20:16	33.0		10:20:16	Normal
63	08/07/85	33		09:59:16	33.0		09:59:16	Normal
70	08/14/85	33		09:10:24	32.2		09:10:24	Normal
77	08/21/85	33		08:56:58	32.7		08:56:58	Normal
84	08/28/85	33		10:16:30	32.3		10:16:30	Normal
91	09/04/85	33		10:12:34	32.6		10:12:34	Normal
98	09/11/85	33					09:30:56	Normal
105	09/18/85	33					09:43:04	Normal
112	09/25/85	37					16:04:04	Normal
119	10/02/85	33		07:48:46	33.7		07:48:46	Sore Hip
126	10/09/85	37					09:49:38	Normal
134	10/17/85	43					15:57:34	Normal
141	10/24/85	43					15:05:14	Normal
144	10/27/85	43					14:47:42	Normal
145	10/28/85	43		15:06:54	34.2			
150	11/02/85	43					11:27:04	Normal
156	11/08/85	43					10:55:12	Normal
164	11/16/85	43					11:23:40	Normal
171	11/23/85	43					07:51:56	Normal
178	11/30/85	43		09:28:12	35.6		09:28:12	Normal
185	12/07/85	43					13:38:02	Normal
192	12/14/85	43					13:14:26	Normal
199	12/21/85	43					10:44:56	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 431 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 431

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:43:12	36.7		09:43:12	Normal
213	01/04/86	43					13:16:40	Normal
220	01/11/86	43					10:35:24	Normal
227	01/18/86	43					11:24:26	Normal
234	01/25/86	43		14:54:56	37.0		14:54:56	Normal
241	02/01/86	43					13:31:50	Normal
248	02/08/86	43					13:20:36	Normal
255	02/15/86	43					11:22:58	Normal
262	02/22/86	43		11:13:56	37.8		11:13:56	Normal
269	03/01/86	43					11:01:46	Normal
276	03/08/86	43					11:00:48	Normal
283	03/15/86	43					14:30:38	Normal
290	03/22/86	43		11:28:12	39.8		11:28:12	Normal
297	03/29/86	43					10:52:00	Normal
304	04/05/86	43					10:50:46	Normal
311	04/12/86	43					11:01:32	(Skin Paint Only) Scaly
318	04/19/86	43		09:00:10	39.9		09:00:10	(Skin Paint Only) Scaly
325	04/26/86	43					11:02:32	(Skin Paint Only) Scaly
331	05/02/86	43					13:53:52	(Skin Paint Only) Scaly
339	05/10/86	43					10:56:18	(Skin Paint Only) Scaly
346	05/17/86	43		13:20:00	40.5		13:20:00	(Skin Paint Only) Scaly
353	05/24/86	42					09:22:22	(Skin Paint Only) Scaly
360	05/31/86	42		13:40:12	40.6		13:40:12	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:28:20	40.1		08:28:20	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 432 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 432

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:31:36	27.1			
7	06/12/85	33		10:44:10	30.2		10:44:10	(Skin Paint Only) Scaly
14	06/19/85	33		10:46:04	29.3		10:46:04	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:02:56	30.5		10:02:56	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:52:10	31.3		07:52:10	Normal
35	07/10/85	33		07:45:18	30.4		07:45:18	Normal
42	07/17/85	33		12:16:26	32.2		12:16:26	Normal
49	07/24/85	33		14:20:38	30.7		14:20:38	Normal
56	07/31/85	33		10:20:38	31.8		10:20:38	Normal
63	08/07/85	33		09:59:36	32.2		09:59:36	Normal
70	08/14/85	33		09:06:08	32.0		09:06:08	Normal
77	08/21/85	33		08:54:26	33.2		08:54:26	Normal
84	08/28/85	33		10:14:04	33.5		10:14:04	Normal
91	09/04/85	33		10:13:04	34.2		10:13:04	Normal
98	09/11/85	33					09:31:14	Normal
105	09/18/85	33					09:43:20	Normal
112	09/25/85	37					16:04:16	Normal
119	10/02/85	33		07:49:24	35.2		07:49:24	Normal
126	10/09/85	37					09:50:04	Normal
134	10/17/85	43					15:57:54	Normal
141	10/24/85	43					15:05:30	Normal
144	10/27/85	43					14:47:58	Normal
145	10/28/85	43		15:07:16	36.5			
150	11/02/85	43					11:27:24	Normal
156	11/08/85	43					10:53:16	Normal
164	11/16/85	43					11:21:48	Normal
171	11/23/85	43					07:52:30	Normal
178	11/30/85	43		09:28:36	38.9		09:28:36	Normal
185	12/07/85	43					13:38:16	Normal
192	12/14/85	43					13:14:40	Normal
199	12/21/85	43					10:45:08	Normal

CAGE: 432 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 432

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:43:34	38.7		09:43:34	Normal
213	01/04/86	43					13:16:52	Normal
220	01/11/86	43					10:35:40	Normal
227	01/18/86	43					11:24:38	Normal
234	01/25/86	43		14:55:18	42.1		14:55:18	Irritation
241	02/01/86	43					13:30:34	Irritation
248	02/08/86	43					13:19:24	Irritation
255	02/15/86	43					11:23:14	Irritation
262	02/22/86	43		11:14:16	42.3		11:14:16	Irritation
269	03/01/86	43					11:01:58	Irritation
276	03/08/86	43					11:01:00	Irritation
283	03/15/86	43					14:30:48	Irritation
290	03/22/86	43		11:28:42	43.2		11:28:42	Irritation
297	03/29/86	43					10:52:16	Irritation
304	04/05/86	43					10:50:58	Irritation
311	04/12/86	43					11:01:46	Irritation
318	04/19/86	43		09:00:42	43.5		09:00:42	Irritation
325	04/26/86	43					11:02:46	Irritation
331	05/02/86	43					13:54:12	Irritation
339	05/10/86	43					10:55:30	Irritation
346	05/17/86	43		13:21:18	42.6		13:21:18	Irritation
353	05/24/86	42					09:22:48	Tissue Mass Body Dorsal 0- 2 Mm
360	05/31/86	42		13:40:46	42.9		13:40:46	Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:56:02	45.6		07:56:02	Papilloma

CAGE: 433 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 433

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:21:22	28.2			
7	06/12/85	33		08:21:44	30.8		08:21:44	Normal
14	06/19/85	33		11:23:30	31.0		11:23:30	(Skin Paint Only) Scaly
21	06/26/85	33		10:42:30	32.3		10:42:30	(Skin Paint Only) Scaly
28	07/03/85	33		10:06:56	33.2		10:06:56	(Skin Paint Only) Scaly
35	07/10/85	33		09:59:02	32.8		09:59:02	Normal
42	07/17/85	33		07:42:00	33.3		07:42:00	Normal
49	07/24/85	33		07:41:52	34.7		07:41:52	Normal
56	07/31/85	33		14:20:52	33.5		14:20:52	Normal
63	08/07/85	33		14:12:36	34.1		14:12:36	Normal
70	08/14/85	33		10:08:58	33.6		10:08:58	Normal
77	08/21/85	33		09:38:30	33.9		09:38:30	Normal
84	08/28/85	33		08:19:48	34.9		08:19:48	Normal
91	09/04/85	33		08:22:08	35.5		08:22:08	Normal
98	09/11/85	33					10:07:44	Normal
105	09/18/85	33					10:17:10	Normal
112	09/25/85	37					14:53:34	Normal
119	10/02/85	33		09:32:08	37.8		09:32:08	Normal
126	10/09/85	37					13:35:40	Normal
133	10/16/85	7					13:36:24	Normal
141	10/24/85	43					14:30:24	Normal
147	10/30/85	33		09:04:56	39.4		09:04:56	Normal
150	11/02/85	43					10:53:20	Normal
156	11/08/85	43					08:42:28	Normal
164	11/16/85	43					09:09:24	Normal
171	11/23/85	43					10:22:40	Normal
178	11/30/85	43		13:42:12	38.5		13:42:12	Normal
185	12/07/85	43					11:07:38	Normal
192	12/14/85	43					09:24:36	Normal
199	12/21/85	43					09:24:46	Normal
206	12/28/85	43		09:17:52	39.9		09:17:52	Normal

CAGE: 433 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 433

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:30:02	Normal
220	01/11/86	43					13:26:44	Normal
227	01/18/86	43					10:59:34	Normal
234	01/25/86	43		14:13:40	40.6		14:13:40	Normal
241	02/01/86	43					13:24:30	Normal
248	02/08/86	43					11:40:28	Normal
255	02/15/86	43					13:54:42	Normal
262	02/22/86	43		14:21:30	42.5		14:21:30	Normal
269	03/01/86	43					09:46:44	Normal
276	03/08/86	43					09:35:24	Normal
283	03/15/86	43					14:16:22	Normal
290	03/22/86	43		11:07:06	43.7		11:07:06	Normal
297	03/29/86	43					09:09:52	Normal
304	04/05/86	43					09:24:34	Normal
311	04/12/86	43					14:36:46	Normal
318	04/19/86	43		11:34:20	43.8		11:34:20	Normal
325	04/26/86	43					09:17:58	Normal
331	05/02/86	43					14:36:02	Normal
339	05/10/86	43					11:14:54	(Skin Paint Only) Scaly
346	05/17/86	43		11:01:56	44.0		11:01:56	Normal
353	05/24/86	42					08:03:24	Normal
360	05/31/86	42		09:08:10	45.6		09:08:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:57:38	46.4		07:57:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 434 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 434

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:26:40	29.6			
7	06/12/85	33		08:35:06	32.4		08:35:06	Normal
14	06/19/85	33		11:20:06	32.6		11:20:06	(Skin Paint Only) Scaly
21	06/26/85	33		10:39:36	33.5		10:39:36	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:07:34	35.6		10:07:34	Normal
35	07/10/85	33		09:59:34	36.3		09:59:34	Normal
42	07/17/85	33		07:42:28	36.6		07:42:28	Normal
49	07/24/85	33		07:42:16	38.2		07:42:16	Normal
56	07/31/85	33		14:21:10	39.4		14:21:10	Normal
63	08/07/85	33		14:13:02	40.8		14:13:02	Normal
70	08/14/85	33		10:09:28	41.2		10:09:28	Normal
77	08/21/85	33		09:38:50	41.7		09:38:50	Normal
84	08/28/85	33		08:21:20	42.3		08:21:20	Normal
91	09/04/85	33		08:22:36	42.4		08:22:36	Normal
98	09/11/85	33					10:05:14	Normal
105	09/18/85	33					10:14:38	Normal
112	09/25/85	37					14:52:20	Normal
119	10/02/85	33		09:32:30	45.2		09:32:30	Normal
126	10/09/85	37					13:35:54	Normal
133	10/16/85	7					13:36:32	Normal
141	10/24/85	43					14:30:48	Normal
147	10/30/85	33		09:05:30	49.9		09:05:30	Normal
150	11/02/85	43					10:53:46	Normal
156	11/08/85	43					08:43:00	Normal
164	11/16/85	43					09:09:52	Normal
171	11/23/85	43					10:22:52	Normal
178	11/30/85	43		13:42:52	49.8		13:42:52	Normal
185	12/07/85	43					11:04:28	Normal
192	12/14/85	43					09:20:50	Normal
199	12/21/85	43						Normal
206	12/28/85	43		09:14:12	49.6		09:14:12	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:29
First Dose M/F: NA / NA
Lab: BAT

CAGE: 434 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 434

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:30:32	Normal
220	01/11/86	43					13:27:14	Normal
227	01/18/86	43					11:00:08	Normal
234	01/25/86	43		14:14:34	48.9		14:14:34	Normal
241	02/01/86	43					13:24:42	Normal
248	02/08/86	43					11:40:48	Normal
255	02/15/86	43					13:53:42	Normal
262	02/22/86	43		14:19:50	47.7		14:19:50	Normal
269	03/01/86	43					09:47:00	Normal
276	03/08/86	43					09:35:40	Normal
283	03/15/86	43					14:16:32	Irritation
290	03/22/86	43		11:07:28	46.1		11:07:28	Irritation
297	03/29/86	43					09:10:06	(Skin Paint Only) Scaly Irritation
304	04/05/86	43					09:24:48	Tissue Mass Body Dorsal 6-10 Mm
311	04/12/86	43					14:37:00	Tissue Mass Body Dorsal 11-15 Mm
318	04/19/86	43		11:33:22	43.2		11:33:22	Papilloma
325	04/26/86	43					09:18:10	Papilloma
331	05/02/86	43					14:36:44	Papilloma
339	05/10/86	43					11:15:06	Papilloma
346	05/17/86	43		11:02:14	41.8		11:02:14	Papilloma
353	05/24/86	42					08:03:44	Papilloma
360	05/31/86	42		09:08:56	40.8		09:08:56	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:58:16	41.9		07:58:16	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 435 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 435

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:29:18	27.9			
7	06/12/85	33		08:38:44	31.3		08:38:44	Normal
14	06/19/85	33		11:21:08	32.2		11:21:08	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:40:16	31.8		10:40:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:04:32	32.4		10:04:32	Normal
35	07/10/85	33		09:56:44	33.3		09:56:44	Normal
42	07/17/85	33		07:43:04	33.7		07:43:04	Normal
REMOVED ** REASON - NATURAL DEATH								
48	07/23/85	30		13:33:00	29.2		13:33:00	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 436 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 436

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:35:20	27.7			
7	06/12/85	33		08:44:52	30.7		08:44:52	(Skin Paint Only) Scaly
14	06/19/85	33		11:21:34	29.4		11:21:34	(Skin Paint Only) Scaly
21	06/26/85	33		10:40:46	29.8		10:40:46	Normal
28	07/03/85	33		10:05:10	31.4		10:05:10	Normal
35	07/10/85	33		09:57:18	30.7		09:57:18	Normal
42	07/17/85	33		07:37:52	31.1		07:37:52	Normal
49	07/24/85	33		07:38:46	31.0		07:38:46	Normal
56	07/31/85	33		14:21:34	31.6		14:21:34	Normal
63	08/07/85	33		14:13:26	31.0		14:13:26	Normal
70	08/14/85	33		10:09:58	32.9		10:09:58	Normal
77	08/21/85	33		09:39:48	32.9		09:39:48	Normal
84	08/28/85	33		08:21:48	33.5		08:21:48	Normal
91	09/04/85	33		08:23:02	35.2		08:23:02	Normal
98	09/11/85	33					10:05:32	Normal
105	09/18/85	33					10:14:58	Normal
112	09/25/85	37					14:52:32	Normal
119	10/02/85	33		09:29:14	37.9		09:29:14	Normal
126	10/09/85	37					13:33:50	Normal
133	10/16/85	7					13:19:14	Normal
141	10/24/85	43					14:28:12	Normal
147	10/30/85	33		09:05:50	37.4		09:05:50	Normal
150	11/02/85	43					10:54:06	Normal
156	11/08/85	43					08:44:04	Normal
164	11/16/85	43					09:10:14	Normal
171	11/23/85	43					10:23:04	Normal
178	11/30/85	43		13:43:12	37.4		13:43:12	Normal
185	12/07/85	43					11:04:40	Normal
192	12/14/85	43					09:21:06	Normal
199	12/21/85	43					09:21:18	Normal
206	12/28/85	43		09:14:44	40.5		09:14:44	Normal

CAGE: 436 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 436

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:29:32	Normal
220	01/11/86	43					13:26:16	Normal
227	01/18/86	43					11:00:58	Normal
234	01/25/86	43		14:14:52	41.8		14:14:52	Normal
241	02/01/86	43					13:25:00	Normal
248	02/08/86	43					11:41:20	Normal
255	02/15/86	43					13:54:16	Normal
262	02/22/86	43		14:20:44	42.4		14:20:44	Normal
269	03/01/86	43					09:46:08	Normal
276	03/08/86	43					09:34:54	Normal
283	03/15/86	43					14:14:50	Normal
290	03/22/86	43		11:05:58	43.4		11:05:58	Normal
297	03/29/86	43					09:09:26	Normal
304	04/05/86	43					09:24:06	Normal
311	04/12/86	43					14:36:16	Normal
318	04/19/86	43		11:35:10	43.8		11:35:10	Normal
325	04/26/86	43					09:19:24	Normal
331	05/02/86	43					14:37:48	Normal
339	05/10/86	43					11:16:36	Normal
346	05/17/86	43		11:03:32	42.7		11:03:32	Normal
353	05/24/86	42					08:04:54	Normal
360	05/31/86	42		09:10:52	45.3		09:10:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		07:59:56	44.3		07:59:56	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 437 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 437

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:38:06	23.5			
7	06/12/85	33		08:47:50	25.8		08:47:50	(Skin Paint Only) Scaly
14	06/19/85	33		11:22:06	26.4		11:22:06	Irritation
21	06/26/85	33		10:41:16	26.9		10:41:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:05:34	26.3		10:05:34	Normal
35	07/10/85	33		09:57:40	26.9		09:57:40	Normal
42	07/17/85	33		07:38:26	26.5		07:38:26	Normal
49	07/24/85	33		07:39:12	27.4		07:39:12	Normal
56	07/31/85	33		14:19:02	28.0		14:19:02	Normal
63	08/07/85	33		14:10:08	26.4		14:10:08	Normal
70	08/14/85	33		10:10:26	28.2		10:10:26	Normal
77	08/21/85	33		09:39:20	28.6		09:39:20	Normal
84	08/28/85	33		08:20:16	29.8		08:20:16	Normal
91	09/04/85	33		08:23:22	29.3		08:23:22	Normal
98	09/11/85	33					10:05:50	Normal
105	09/18/85	33					10:15:16	Normal
112	09/25/85	37					14:52:46	Normal
119	10/02/85	33		09:29:38	30.2		09:29:38	Normal
126	10/09/85	37					13:34:02	Normal
133	10/16/85	7					13:19:28	Normal
141	10/24/85	43					14:28:30	Normal
147	10/30/85	33		09:02:46	31.4		09:02:46	Normal
150	11/02/85	43					10:50:58	Normal
156	11/08/85	43					08:43:20	Normal
164	11/16/85	43					09:10:50	Normal
171	11/23/85	43					10:23:16	Normal
178	11/30/85	43		13:43:30	34.1		13:43:30	Normal
185	12/07/85	43					11:04:52	Normal
192	12/14/85	43					09:21:22	Normal
199	12/21/85	43					09:21:36	Normal
206	12/28/85	43		09:15:06	36.2		09:15:06	Normal

CAGE: 437 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 437

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:29:44	Normal
220	01/11/86	43					13:26:30	Normal
227	01/18/86	43					10:59:06	Normal
234	01/25/86	43		14:12:56	36.2		14:12:56	Normal
241	02/01/86	43					13:25:14	Normal
248	02/08/86	43					11:41:46	Normal
255	02/15/86	43					13:54:30	Normal
262	02/22/86	43		14:21:06	38.0		14:21:06	Normal
269	03/01/86	43					09:46:20	Normal
276	03/08/86	43					09:35:08	Normal
283	03/15/86	43					14:16:12	Normal
290	03/22/86	43		11:06:42	38.0		11:06:42	Normal
297	03/29/86	43					09:09:40	Normal
304	04/05/86	43					09:24:16	Normal
311	04/12/86	43					14:36:28	Normal
318	04/19/86	43		11:34:42	38.4		11:34:42	Normal
325	04/26/86	43					09:17:30	Normal
331	05/02/86	43					14:35:48	Normal
339	05/10/86	43					11:16:46	Normal
346	05/17/86	43		11:03:52	38.8		11:03:52	Normal
353	05/24/86	42					08:05:16	Normal
360	05/31/86	42		09:10:16	39.0		09:10:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:00:34	40.6		08:00:34	Swelling Body Ventral

CAGE: 438 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 438

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:42:34	29.9			
7	06/12/85	33		08:54:18	31.5		08:54:18	(Skin Paint Only) Scaly
14	06/19/85	33		11:22:58	31.7		11:22:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:42:00	32.0		10:42:00	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:06:12	33.5		10:06:12	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:58:24	34.5		09:58:24	Normal
42	07/17/85	33		07:39:10	34.9		07:39:10	Tissue Mass Body Dorsal 0- 2 Mm
49	07/24/85	33		07:39:54	36.8		07:39:54	Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		14:19:34	35.0		14:19:34	Papilloma
63	08/07/85	33		14:10:38	35.8		14:10:38	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		10:07:18	35.7		10:07:18	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		09:37:06	37.5		09:37:06	Papilloma
84	08/28/85	33		08:17:58	38.8		08:17:58	Papilloma
91	09/04/85	33		08:23:50	39.1		08:23:50	Papilloma
98	09/11/85	33					10:06:14	Papilloma
105	09/18/85	33					10:15:40	Papilloma
112	09/25/85	37					14:52:58	Papilloma
119	10/02/85	33		09:30:08	39.2		09:30:08	Papilloma
126	10/09/85	37					13:34:16	Papilloma
139	10/22/85	63					15:51:54	Papilloma
141	10/24/85	43					14:28:48	Papilloma
147	10/30/85	33		09:03:30	39.7		09:03:30	Papilloma
150	11/02/85	43					10:51:24	Papilloma
156	11/08/85	43					08:40:26	Papilloma
164	11/16/85	43					09:07:28	Papilloma
171	11/23/85	43					10:23:28	Papilloma
178	11/30/85	43		13:44:00	35.9		13:44:00	(Skin Paint Only) Erosion
								Papilloma

CAGE: 438 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 438

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					11:05:44	(Skin Paint Only) Erosion Papilloma
192	12/14/85	43					09:21:52	(Skin Paint Only) Erosion Papilloma
199	12/21/85	43					09:22:10	(Skin Paint Only) Erosion Papilloma
206	12/28/85	43		09:15:38	34.6		09:15:38	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
209	12/31/85	63		10:18:06	36.0		10:18:06	(Skin Paint Only) Thin Papilloma

CAGE: 439 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 439

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:56:30	25.7			
7	06/12/85	33		07:28:50	28.6		07:28:50	Normal
14	06/19/85	33		13:49:22	27.2		13:49:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:22:44	27.2		11:22:44	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:08:02	29.1		09:08:02	Normal
35	07/10/85	33		09:04:32	28.0		09:04:32	Normal
42	07/17/85	33		08:38:20	28.3		08:38:20	Normal
49	07/24/85	33		08:30:24	28.3		08:30:24	Normal
56	07/31/85	33		13:04:34	28.4		13:04:34	Normal
63	08/07/85	33		11:34:28	28.7		11:34:28	Normal
70	08/14/85	33		10:58:18	28.5		10:58:18	Normal
77	08/21/85	33		10:19:42	28.5		10:19:42	Normal
84	08/28/85	33		07:26:04	30.3		07:26:04	Normal
91	09/04/85	33		07:23:18	29.9		07:23:18	Normal
98	09/11/85	33					10:22:58	Normal
105	09/18/85	33					10:30:56	Normal
112	09/25/85	37					15:31:26	Normal
119	10/02/85	33		08:50:16	29.1		08:50:16	Normal
126	10/09/85	37					11:04:54	Normal
133	10/16/85	7					14:55:50	Normal
141	10/24/85	43					14:20:22	Normal
147	10/30/85	33		08:08:08	31.6		08:08:08	Normal
150	11/02/85	43					09:51:28	Normal
156	11/08/85	43					09:27:36	Normal
164	11/16/85	43					10:42:54	Normal
171	11/23/85	43					10:10:10	Normal
178	11/30/85	43		13:27:06	31.1		13:27:06	Normal
185	12/07/85	43					11:42:42	Normal
192	12/14/85	43					11:07:26	Normal
199	12/21/85	43					09:04:06	Normal

CAGE: 439 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 439

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:56:02	30.5		08:56:02	Normal
213	01/04/86	43					14:57:42	Normal
220	01/11/86	43					13:52:38	Normal
227	01/18/86	43					10:40:30	Normal
234	01/25/86	43		13:55:20	31.0		13:55:20	Normal
241	02/01/86	43					11:17:30	Normal
248	02/08/86	43					09:32:26	(Skin Paint Only) Scaly
255	02/15/86	43					14:20:16	(Skin Paint Only) Scaly
262	02/22/86	43		15:39:00	31.9		15:39:00	Normal
269	03/01/86	43					09:07:40	Normal
276	03/08/86	43					08:57:08	Normal
283	03/15/86	43					14:01:42	(Skin Paint Only) Scaly
290	03/22/86	43		09:42:44	34.2		09:42:44	Normal
297	03/29/86	43					09:54:04	Normal
304	04/05/86	43					10:40:38	Normal
311	04/12/86	43					14:18:00	Normal
318	04/19/86	43		11:21:14	31.5		11:21:14	Alopecia Hip
325	04/26/86	43					09:49:46	Alopecia Hip
331	05/02/86	43					14:10:24	Alopecia Hip
339	05/10/86	43					09:36:22	Alopecia Hip
346	05/17/86	43		10:46:34	32.1		10:46:34	Alopecia Hip
353	05/24/86	42					07:52:20	Alopecia Hip
360	05/31/86	42		08:22:56	31.8		08:22:56	Alopecia Hip
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:53:04	31.4		07:53:04	Alopecia Hip

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 440 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 440

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:04:14	28.9			
7	06/12/85	33		07:50:58	31.3		07:50:58	Normal
14	06/19/85	33		13:45:56	31.7		13:45:56	(Skin Paint Only) Scaly
21	06/26/85	33		11:20:02	31.4		11:20:02	Normal
28	07/03/85	33		09:09:14	32.0		09:09:14	Normal
35	07/10/85	33		09:05:12	33.5		09:05:12	Normal
42	07/17/85	33		08:39:02	32.5		08:39:02	Normal
49	07/24/85	33		08:30:54	33.7		08:30:54	Normal
56	07/31/85	33		13:05:06	33.0		13:05:06	Normal
63	08/07/85	33		11:34:56	33.8		11:34:56	Normal
70	08/14/85	33		10:58:52	35.0		10:58:52	Normal
77	08/21/85	33		10:20:10	33.7		10:20:10	Normal
84	08/28/85	33		07:26:42	34.9		07:26:42	Normal
91	09/04/85	33		07:25:40	36.3		07:25:40	Normal
98	09/11/85	33					10:21:14	Normal
105	09/18/85	33					10:29:18	Normal
112	09/25/85	37					15:30:28	Normal
119	10/02/85	33		08:46:56	37.8		08:46:56	Tissue Mass Body Dorsal 3- 5 Mm
126	10/09/85	37					11:03:30	Tissue Mass Body Dorsal 3- 5 Mm
139	10/22/85	63					15:53:24	Papilloma
141	10/24/85	43					14:21:00	Papilloma
147	10/30/85	33					08:09:14	Papilloma
150	11/02/85	43		09:05:34	36.3		09:51:56	Papilloma
156	11/08/85	43					09:28:00	Papilloma
164	11/16/85	43					10:43:34	Papilloma
171	11/23/85	43					10:10:22	Papilloma
178	11/30/85	43		13:27:38	35.1		13:27:38	Papilloma
185	12/07/85	43					11:40:08	Papilloma
192	12/14/85	43					11:03:56	(Skin Paint Only) Erosion
								Papilloma
199	12/21/85	43					09:04:42	(Skin Paint Only) Erosion

CAGE: 440 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 440

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
206	12/28/85	43		08:56:34	36.7		08:56:34	(Skin Paint Only) Erosion
								Papilloma
213	01/04/86	43					14:56:02	(Skin Paint Only) Erosion
								Papilloma
220	01/11/86	43					13:52:58	Papilloma
227	01/18/86	43					10:40:44	Carcinoma
234	01/25/86	43		13:55:48	50.5		13:55:48	Carcinoma
241	02/01/86	43					11:18:04	Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:27:48	55.3		10:27:48	Carcinoma
								Emaciated

CAGE: 441 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 441

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:04:54	30.3			
7	06/12/85	33		07:51:30	34.4		07:51:30	Normal
14	06/19/85	33		13:46:26	32.4		13:46:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:20:36	32.1		11:20:36	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:05:10	33.1		09:05:10	Normal
35	07/10/85	33		09:02:00	33.5		09:02:00	Normal
42	07/17/85	33		08:39:24	32.6		08:39:24	Normal
49	07/24/85	33		08:31:40	33.8		08:31:40	Normal
56	07/31/85	33		13:05:30	35.0		13:05:30	Normal
63	08/07/85	33		11:35:24	35.3		11:35:24	Normal
70	08/14/85	33		10:59:18	35.4		10:59:18	Normal
77	08/21/85	33		10:20:32	35.9		10:20:32	Normal
84	08/28/85	33		07:27:12	37.9		07:27:12	Normal
91	09/04/85	33		07:26:08	37.2		07:26:08	Normal
98	09/11/85	33					10:21:30	Normal
105	09/18/85	33					10:29:38	Normal
112	09/25/85	37					15:30:04	Normal
119	10/02/85	33		08:50:40	37.3		08:50:40	Normal
126	10/09/85	37					11:05:06	Normal
133	10/16/85	7					14:56:04	Normal
141	10/24/85	43					14:20:40	Normal
147	10/30/85	33		08:08:52	39.2		08:08:52	Normal
150	11/02/85	43					09:53:14	Normal
156	11/08/85	43					09:29:40	Normal
164	11/16/85	43					10:44:54	Normal
171	11/23/85	43					10:11:36	Normal
178	11/30/85	43		13:28:50	40.5		13:28:50	Normal
185	12/07/85	43					11:41:54	Normal
192	12/14/85	43					11:06:18	Normal
199	12/21/85	43					09:02:44	Normal

CAGE: 441 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 441

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:54:20	42.9		08:54:20	Normal
213	01/04/86	43					14:55:52	Normal
220	01/11/86	43					13:54:58	Normal
227	01/18/86	43					10:43:16	Normal
234	01/25/86	43		13:57:40	44.4		13:57:40	Normal
241	02/01/86	43					11:20:04	Normal
248	02/08/86	43					09:32:58	Normal
255	02/15/86	43					14:20:02	Normal
262	02/22/86	43		15:39:22	46.3		15:39:22	Normal
269	03/01/86	43					09:06:26	Normal
276	03/08/86	43					08:56:04	Normal
283	03/15/86	43					14:02:08	Normal
290	03/22/86	43		09:41:10	49.2		09:41:10	Normal
297	03/29/86	43					09:55:20	Normal
304	04/05/86	43					10:39:46	Normal
311	04/12/86	43					14:17:44	Normal
318	04/19/86	43		11:20:14	47.5		11:20:14	Normal
325	04/26/86	43					09:49:30	Normal
331	05/02/86	43					14:10:40	Normal
339	05/10/86	43					09:36:38	Normal
346	05/17/86	43		10:47:10	45.1		10:47:10	Normal
353	05/24/86	42					07:52:50	Normal
360	05/31/86	42		08:26:18	45.1		08:26:18	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:53:48	46.6		07:53:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 442 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 442

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:11:12	31.2			
7	06/12/85	33		08:02:22	35.2		08:02:22	(Skin Paint Only) Scaly
14	06/19/85	33		13:47:38	35.8		13:47:38	(Skin Paint Only) Discoloration Pink Irritation
21	06/26/85	33		11:21:18	35.2		11:21:18	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:06:04	35.7		09:06:04	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:02:34	35.4		09:02:34	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		08:36:08	34.7		08:36:08	Normal
49	07/24/85	33		08:28:54	36.0		08:28:54	Normal
56	07/31/85	33		13:06:12	36.4		13:06:12	Normal
63	08/07/85	33		11:35:52	36.5		11:35:52	Normal
70	08/14/85	33		10:59:48	37.2		10:59:48	Normal
77	08/21/85	33		10:20:58	36.4		10:20:58	Normal
84	08/28/85	33		07:27:44	38.0		07:27:44	Normal
91	09/04/85	33		07:26:36	37.5		07:26:36	Normal
98	09/11/85	33					10:22:00	Normal
105	09/18/85	33					10:30:02	Normal
112	09/25/85	37					15:30:48	Normal
119	10/02/85	33		08:49:04	40.3		08:49:04	Normal
126	10/09/85	37					11:04:20	Normal
133	10/16/85	7					14:54:48	Normal
141	10/24/85	43					14:19:30	Normal
147	10/30/85	33		08:10:30	41.8		08:10:30	Normal
150	11/02/85	43					09:53:28	Normal
156	11/08/85	43					09:29:58	Normal
164	11/16/85	43					10:45:20	Normal
171	11/23/85	43					10:11:50	Normal
178	11/30/85	43		13:29:14	40.1		13:29:14	Normal
185	12/07/85	43					11:42:06	Normal
192	12/14/85	43					11:06:32	Normal
199	12/21/85	43					09:03:04	(Skin Paint Only) Scaly

CAGE: 442 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 442

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:54:38	41.9		08:54:38	(Skin Paint Only) Scaly
213	01/04/86	43					14:58:26	(Skin Paint Only) Scaly
220	01/11/86	43					13:52:04	(Skin Paint Only) Scaly
227	01/18/86	43					10:43:28	(Skin Paint Only) Scaly
234	01/25/86	43		13:58:02	41.8		13:58:02	(Skin Paint Only) Scaly
241	02/01/86	43					11:20:20	(Skin Paint Only) Scaly
248	02/08/86	43					09:33:16	(Skin Paint Only) Scaly
255	02/15/86	43					14:19:46	(Skin Paint Only) Scaly
262	02/22/86	43		15:39:40	42.6		15:39:40	(Skin Paint Only) Scaly
269	03/01/86	43					09:06:38	(Skin Paint Only) Scaly
276	03/08/86	43					08:56:18	(Skin Paint Only) Scaly
283	03/15/86	43					14:02:22	(Skin Paint Only) Scaly
290	03/22/86	43		09:41:34	44.8		09:41:34	(Skin Paint Only) Scaly
297	03/29/86	43					09:55:04	(Skin Paint Only) Scaly
304	04/05/86	43					10:39:58	(Skin Paint Only) Scaly
311	04/12/86	43					14:19:00	(Skin Paint Only) Scaly
318	04/19/86	43		11:24:14	45.0		11:24:14	(Skin Paint Only) Scaly
325	04/26/86	43					09:49:14	(Skin Paint Only) Scaly
331	05/02/86	43					14:10:50	(Skin Paint Only) Scaly
339	05/10/86	43					09:36:52	(Skin Paint Only) Scaly
346	05/17/86	43		10:47:32	47.0		10:47:32	(Skin Paint Only) Scaly
353	05/24/86	42					07:53:16	(Skin Paint Only) Scaly
360	05/31/86	42		08:27:06	46.7		08:27:06	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:55:04	45.3		07:55:04	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 443 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 443

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:11:36	25.8			
7	06/12/85	33		08:02:56	27.2		08:02:56	(Skin Paint Only) Scaly
14	06/19/85	33		13:48:22	26.8		13:48:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:21:48	28.4		11:21:48	(Skin Paint Only) Scaly
28	07/03/85	33		09:07:04	28.2		09:07:04	Normal
35	07/10/85	33		09:03:26	28.8		09:03:26	Normal
42	07/17/85	33		08:36:38	27.8		08:36:38	Normal
49	07/24/85	33		08:29:34	28.4		08:29:34	Normal
56	07/31/85	33		13:03:48	28.4		13:03:48	Normal
63	08/07/85	33		11:33:50	27.8		11:33:50	Normal
70	08/14/85	33		11:00:16	28.8		11:00:16	Normal
77	08/21/85	33		10:21:34	29.7		10:21:34	Normal
84	08/28/85	33		07:28:26	30.2		07:28:26	Normal
91	09/04/85	33		07:27:16	30.1		07:27:16	Normal
98	09/11/85	33					10:22:16	Normal
105	09/18/85	33					10:30:18	Normal
112	09/25/85	37					15:31:06	Normal
119	10/02/85	33		08:49:32	31.0		08:49:32	Normal
126	10/09/85	37					11:04:30	Normal
133	10/16/85	7					14:55:32	Normal
141	10/24/85	43					14:19:48	Normal
147	10/30/85	33		08:06:26	30.2		08:06:26	Normal
150	11/02/85	43					09:50:40	Normal
156	11/08/85	43					09:30:18	Normal
164	11/16/85	43					10:45:46	Normal
171	11/23/85	43					10:12:18	Normal
178	11/30/85	43		13:29:32	30.7		13:29:32	Normal
185	12/07/85	43					11:42:18	Normal
192	12/14/85	43					11:06:50	Normal
199	12/21/85	43					09:03:36	Normal

CAGE: 443 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 443

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:55:06	30.1		08:55:06	Normal
213	01/04/86	43					14:58:14	Normal
220	01/11/86	43					13:52:16	(Skin Paint Only) Scaly
227	01/18/86	43					10:39:48	Normal
234	01/25/86	43		13:54:26	31.6		13:54:26	Normal
241	02/01/86	43					11:20:38	Normal
248	02/08/86	43					09:33:48	Normal
255	02/15/86	43					14:19:32	Normal
262	02/22/86	43		15:40:02	31.7		15:40:02	Normal
269	03/01/86	43					09:07:12	Normal
276	03/08/86	43					08:56:38	Normal
283	03/15/86	43					14:02:44	Normal
290	03/22/86	43		09:41:56	31.3		09:41:56	Normal
297	03/29/86	43					09:54:52	Normal
304	04/05/86	43					10:40:12	Normal
311	04/12/86	43					14:18:40	Normal
318	04/19/86	43		11:23:30	31.4		11:23:30	Normal
325	04/26/86	43					09:50:14	Normal
331	05/02/86	43					14:09:56	Normal
339	05/10/86	43					09:37:10	Normal
346	05/17/86	43		10:50:06	32.7		10:50:06	Normal
353	05/24/86	42					07:53:50	Normal
360	05/31/86	42		08:27:52	29.8		08:27:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:55:44	33.1		07:55:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 444 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 444

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:18:58	30.7			
7	06/12/85	33		08:17:44	32.8		08:17:44	Normal
14	06/19/85	33		13:48:54	32.0		13:48:54	(Skin Paint Only) Scaly
21	06/26/85	33		11:22:16	31.3		11:22:16	(Skin Paint Only) Scaly
28	07/03/85	33		09:07:32	32.1		09:07:32	(Skin Paint Only) Scaly
35	07/10/85	33		09:04:00	33.9		09:04:00	(Skin Paint Only) Scaly
42	07/17/85	33		08:37:04	34.1		08:37:04	Normal
49	07/24/85	33		08:30:00	34.6		08:30:00	Normal
56	07/31/85	33		13:04:10	34.2		13:04:10	Normal
63	08/07/85	33		11:34:08	33.0		11:34:08	Normal
70	08/14/85	33		10:57:54	33.5		10:57:54	Normal
77	08/21/85	33		10:19:08	33.8		10:19:08	Normal
84	08/28/85	33		07:25:00	34.2		07:25:00	Normal
91	09/04/85	33		07:27:38	35.8		07:27:38	Normal
98	09/11/85	33					10:22:36	Normal
105	09/18/85	33					10:30:40	Normal
112	09/25/85	37					15:31:14	Normal
119	10/02/85	33		08:49:52	35.3		08:49:52	Normal
126	10/09/85	37					11:04:42	Normal
133	10/16/85	7					14:55:40	Normal
141	10/24/85	43					14:20:04	Normal
147	10/30/85	33		08:07:38	33.7		08:07:38	Normal
150	11/02/85	43					09:51:02	Normal
156	11/08/85	43					09:27:14	Normal
164	11/16/85	43					10:42:32	Normal
171	11/23/85	43					10:12:30	Normal
178	11/30/85	43		13:29:52	32.4		13:29:52	Normal
185	12/07/85	43					11:42:30	Normal
192	12/14/85	43					11:07:08	Normal
199	12/21/85	43					09:03:54	Normal
206	12/28/85	43		08:55:34	34.7		08:55:34	Normal

CAGE: 444 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 444

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:58:02	Normal
220	01/11/86	43					13:52:28	Normal
227	01/18/86	43					10:40:12	Normal
234	01/25/86	43		13:54:48	34.9		13:54:48	Normal
241	02/01/86	43					11:17:16	Normal
248	02/08/86	43					09:32:10	Normal
255	02/15/86	43					14:19:18	Normal
262	02/22/86	43		15:40:24	36.0		15:40:24	Normal
269	03/01/86	43					09:07:24	Normal
276	03/08/86	43					08:56:52	Normal
283	03/15/86	43					14:02:56	(Skin Paint Only) Scaly
290	03/22/86	43		09:42:18	38.0		09:42:18	Normal
297	03/29/86	43					09:54:36	Normal
304	04/05/86	43					10:40:26	Normal
311	04/12/86	43					14:18:26	Normal
318	04/19/86	43		11:22:28	37.4		11:22:28	Normal
325	04/26/86	43					09:50:02	Normal
331	05/02/86	43					14:10:08	Normal
339	05/10/86	43					09:36:08	Normal
346	05/17/86	43		10:46:14	36.4		10:46:14	Normal
353	05/24/86	42					07:54:12	Normal
360	05/31/86	42		08:28:38	36.9		08:28:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:56:12	37.4		07:56:12	Normal

CAGE: 445 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 445

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:12:24	29.6			
7	06/12/85	33		10:20:18	33.0		10:20:18	(Skin Paint Only) Scaly
14	06/19/85	33		11:08:30	33.6		11:08:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:25:38	35.0		10:25:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:22:30	37.2		08:22:30	(Skin Paint Only) Scaly
35	07/10/85	33		08:18:24	38.5		08:18:24	Normal
42	07/17/85	33		14:01:50	36.9		14:01:50	Normal
49	07/24/85	33		14:54:44	38.2		14:54:44	Normal
56	07/31/85	33		10:49:44	39.8		10:49:44	Normal
63	08/07/85	33		10:31:02	41.8		10:31:02	Normal
70	08/14/85	33		09:46:02	43.2		09:46:02	Normal
77	08/21/85	33		09:21:38	44.7		09:21:38	Normal
84	08/28/85	33		10:36:24	45.6		10:36:24	Normal
91	09/04/85	33		10:31:58	45.4		10:31:58	Normal
98	09/11/85	33					09:55:34	Normal
105	09/18/85	33					10:04:56	Normal
112	09/25/85	37					16:16:48	Normal
119	10/02/85	33		08:17:08	50.3		08:17:08	Normal
126	10/09/85	37					10:45:34	Normal
134	10/17/85	43					16:22:46	Normal
141	10/24/85	43					14:49:54	Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					15:03:14	Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		15:15:02	49.5			
150	11/02/85	43					11:06:34	Papilloma
156	11/08/85	43					10:33:38	Papilloma
164	11/16/85	43					11:06:56	Papilloma
171	11/23/85	43					07:30:40	Papilloma
178	11/30/85	43		09:00:10	51.0		09:00:10	Papilloma
185	12/07/85	43					13:26:38	Papilloma
192	12/14/85	43					11:30:42	Papilloma

CAGE: 445 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 445

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:36:54	Irritation
206	12/28/85	43		09:30:46	51.2		09:30:46	Tissue Mass Body Dorsal 3- 5 Mm
213	01/04/86	43					11:31:12	Tissue Mass Body Dorsal 6-10 Mm
220	01/11/86	43					09:37:22	Papilloma
227	01/18/86	43					11:11:02	Papilloma
234	01/25/86	43		14:47:04	50.5		14:47:04	Papilloma
241	02/01/86	43					11:24:56	Papilloma
248	02/08/86	43					13:11:46	Papilloma
255	02/15/86	43					11:14:20	Papilloma
262	02/22/86	43		10:57:28	51.7		10:57:28	Papilloma
269	03/01/86	43					10:49:30	Papilloma
276	03/08/86	43					10:47:06	Papilloma
283	03/15/86	43					14:21:00	Papilloma
290	03/22/86	43		11:16:50	52.5		11:16:50	Papilloma
297	03/29/86	43					10:42:24	Papilloma
304	04/05/86	43					10:41:22	Papilloma
311	04/12/86	43					13:21:54	Papilloma
318	04/19/86	43		08:45:52	53.1		08:45:52	Papilloma
325	04/26/86	43					10:53:12	Papilloma
331	05/02/86	43					14:07:22	Papilloma
339	05/10/86	43					09:37:40	Papilloma
346	05/17/86	43		13:30:30	53.1		13:30:30	Papilloma
353	05/24/86	42					09:09:08	Papilloma
360	05/31/86	42		13:18:26	53.4		13:18:26	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:56:50	53.4		07:56:50	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 446 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 446

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:12:48	26.8			
7	06/12/85	33		10:20:44	29.0		10:20:44	Normal
14	06/19/85	33		11:05:38	29.0		11:05:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:22:40	30.0		10:22:40	Normal
28	07/03/85	33		08:23:02	30.7		08:23:02	Normal
35	07/10/85	33		08:19:00	31.6		08:19:00	Normal
42	07/17/85	33		14:02:20	30.6		14:02:20	Normal
49	07/24/85	33		14:55:10	31.3		14:55:10	Normal
56	07/31/85	33		10:50:08	31.9		10:50:08	Normal
63	08/07/85	33		10:31:22	31.1		10:31:22	Normal
70	08/14/85	33		09:46:32	31.6		09:46:32	Normal
77	08/21/85	33		09:22:18	31.5		09:22:18	Normal
84	08/28/85	33		10:37:12	33.2		10:37:12	Normal
91	09/04/85	33		10:32:36	33.6		10:32:36	Normal
98	09/11/85	33					09:45:34	Normal
105	09/18/85	33					09:57:38	Normal
112	09/25/85	37					16:12:18	Normal
119	10/02/85	33		08:17:30	34.7		08:17:30	Normal
126	10/09/85	37					10:45:50	Normal
134	10/17/85	43					16:23:02	Normal
141	10/24/85	43					14:52:10	Normal
144	10/27/85	43					15:04:14	Normal
145	10/28/85	43		15:14:46	34.3			
150	11/02/85	43					11:07:40	Normal
156	11/08/85	43					10:34:40	Normal
164	11/16/85	43					11:08:04	Normal
171	11/23/85	43					07:32:10	Normal
178	11/30/85	43		09:07:48	35.7		09:07:48	Normal
185	12/07/85	43					13:22:40	Normal
192	12/14/85	43					11:24:28	Normal

CAGE: 446 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 446

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:37:52	Normal
206	12/28/85	43		09:32:02	35.4		09:32:02	Normal
213	01/04/86	43					11:32:08	Normal
220	01/11/86	43					09:38:28	Normal
227	01/18/86	43					11:12:10	Normal
234	01/25/86	43		14:47:54	35.7		14:47:54	Normal
241	02/01/86	43					11:25:58	Normal
248	02/08/86	43					13:12:30	Normal
255	02/15/86	43					11:15:30	Normal
262	02/22/86	43		10:58:32	38.9		10:58:32	Normal
269	03/01/86	43					10:49:00	Normal
276	03/08/86	43					10:46:22	Normal
283	03/15/86	43					14:20:30	Normal
290	03/22/86	43		11:15:50	38.4		11:15:50	Normal
297	03/29/86	43					10:43:22	Normal
304	04/05/86	43					10:43:04	Normal
311	04/12/86	43					10:52:24	Normal
318	04/19/86	43		08:47:10	38.8		08:47:10	(Skin Paint Only) Scaly
325	04/26/86	43					10:54:10	(Skin Paint Only) Scaly
331	05/02/86	43					14:07:06	(Skin Paint Only) Scaly
339	05/10/86	43					09:38:46	Normal
346	05/17/86	43		13:31:52	37.8		13:31:52	(Skin Paint Only) Scaly
353	05/24/86	42					09:10:10	(Skin Paint Only) Scaly
360	05/31/86	42		13:20:04	37.6		13:20:04	Sore Left Eye
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:57:30	38.4		07:57:30	Sore Left Eye

CAGE: 447 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 447

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:13:54	29.7			
7	06/12/85	33		10:31:14	32.6		10:31:14	Normal
14	06/19/85	33		11:06:14	31.6		11:06:14	Normal
21	06/26/85	33		10:23:16	33.2		10:23:16	Normal
28	07/03/85	33		08:13:04	35.3		08:13:04	Normal
35	07/10/85	33		08:06:28	35.0		08:06:28	Normal
42	07/17/85	33		14:02:46	34.3		14:02:46	Normal
49	07/24/85	33		14:55:32	35.3		14:55:32	Normal
56	07/31/85	33		10:50:26	35.8		10:50:26	Normal
63	08/07/85	33		10:31:40	35.9		10:31:40	Normal
70	08/14/85	33		09:46:56	36.7		09:46:56	Normal
77	08/21/85	33		09:22:38	37.1		09:22:38	Normal
84	08/28/85	33		10:37:30	37.6		10:37:30	Normal
91	09/04/85	33		10:32:56	39.3		10:32:56	Normal
98	09/11/85	33					09:45:48	Normal
105	09/18/85	33					09:57:56	Normal
112	09/25/85	37					16:12:28	Normal
119	10/02/85	33		08:07:08	39.4		08:07:08	Normal
126	10/09/85	37					10:38:12	Normal
134	10/17/85	43					16:23:16	Normal
141	10/24/85	43					14:52:24	Normal
144	10/27/85	43					15:04:28	Normal
145	10/28/85	43		15:14:30	40.3			
150	11/02/85	43					11:07:58	Normal
156	11/08/85	43					10:35:08	Normal
164	11/16/85	43					11:08:22	Normal
171	11/23/85	43					07:32:32	Normal
178	11/30/85	43		09:08:12	41.4		09:08:12	Normal
185	12/07/85	43					13:22:54	Normal
192	12/14/85	43					11:24:44	Normal
199	12/21/85	43					09:30:52	Normal

CAGE: 447 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 447

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:26:02	43.4		09:26:02	Normal
213	01/04/86	43					11:32:18	Normal
220	01/11/86	43					09:38:50	Normal
227	01/18/86	43					11:12:24	Normal
234	01/25/86	43		14:48:12	43.3		14:48:12	Normal
241	02/01/86	43					11:26:14	Normal
248	02/08/86	43					13:12:48	Normal
255	02/15/86	43					11:15:42	Normal
262	02/22/86	43		10:59:00	44.0		10:59:00	Normal
269	03/01/86	43					10:49:16	Normal
276	03/08/86	43					10:46:40	Normal
283	03/15/86	43					14:20:40	Normal
290	03/22/86	43		11:16:18	45.3		11:16:18	Normal
297	03/29/86	43					10:42:10	Normal
304	04/05/86	43					10:41:10	Normal
311	04/12/86	43					10:52:46	Normal
318	04/19/86	43		08:47:38	44.4		08:47:38	Normal
325	04/26/86	43					10:54:24	Normal
331	05/02/86	43					14:06:48	Normal
339	05/10/86	43					09:38:58	Normal
346	05/17/86	43		13:32:16	42.8		13:32:16	Normal
353	05/24/86	42					09:11:46	Normal
360	05/31/86	42		13:20:48	41.7		13:20:48	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:27:54	42.7		08:27:54	Normal

CAGE: 448 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 448

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:20:26	29.1			
7	06/12/85	33		10:31:44	32.3		10:31:44	(Skin Paint Only) Scaly
14	06/19/85	33		11:06:42	33.6		11:06:42	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		10:23:44	33.6		10:23:44	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:13:30	33.8		08:13:30	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		08:07:04	34.3		08:07:04	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		13:52:16	34.8		13:52:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		14:39:58	33.6		14:39:58	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Ventral 3- 5 Mm
56	07/31/85	33		10:50:46	34.3			
58	08/02/85	33					11:18:06	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		10:31:58	36.0		10:31:58	Papilloma
69	08/13/85	33					14:06:08	Papilloma
70	08/14/85	33		09:47:22	36.0		09:47:22	Papilloma
77	08/21/85	33		09:22:56	35.8		09:22:56	Papilloma
84	08/28/85	33		10:37:52	34.8		10:37:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
91	09/04/85	33		10:33:14	37.0		10:33:14	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
98	09/11/85	33					09:46:02	Papilloma
105	09/18/85	33					09:58:22	Papilloma

CAGE: 448 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 448

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
112	09/25/85	37					16:12:36	Papilloma
119	10/02/85	33		08:07:30	38.4		08:07:30	Papilloma
126	10/09/85	37					10:38:26	Papilloma
134	10/17/85	43					16:13:14	(Skin Paint Only) Erosion
								Papilloma
141	10/24/85	43					14:42:28	(Skin Paint Only) Erosion
								Papilloma
144	10/27/85	43					15:04:42	(Skin Paint Only) Erosion
								Papilloma
145	10/28/85	43		15:14:10	36.5			
150	11/02/85	43					11:08:16	(Skin Paint Only) Erosion
								Papilloma
156	11/08/85	43					10:35:26	(Skin Paint Only) Erosion
								Papilloma
164	11/16/85	43					11:08:42	(Skin Paint Only) Erosion
								Papilloma
171	11/23/85	43					07:33:00	(Skin Paint Only) Erosion
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
174	11/26/85	30		14:00:00	45.2		14:00:00	(Skin Paint Only) Erosion
								Dyspnea
								Emaciated
								Hypoactivity
								Opacity Right Eye
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:30
First Dose M/F: NA / NA
Lab: BAT

CAGE: 449 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 449

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:27:08	28.9			
7	06/12/85	33		10:41:24	33.7		10:41:24	(Skin Paint Only) Scaly
14	06/19/85	33		11:07:20	32.0		11:07:20	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:24:16	34.5		10:24:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:14:20	35.2		08:14:20	Normal
35	07/10/85	33		08:09:46	36.3		08:09:46	Normal
42	07/17/85	33		13:57:04	36.4		13:57:04	Normal
49	07/24/85	33		14:48:44	37.3		14:48:44	Normal
56	07/31/85	33		10:44:02	39.1		10:44:02	Normal
63	08/07/85	33		10:26:24	38.8		10:26:24	Normal
70	08/14/85	33		09:56:12	39.8		09:56:12	Normal
77	08/21/85	33		09:27:12	39.7		09:27:12	Normal
84	08/28/85	33		10:42:42	39.1		10:42:42	Normal
91	09/04/85	33		10:37:10	39.0		10:37:10	Normal
98	09/11/85	33					09:50:36	Normal
105	09/18/85	33					10:01:18	Normal
112	09/25/85	37					16:14:14	Normal
119	10/02/85	33		08:13:16	43.1		08:13:16	Normal
126	10/09/85	37					10:40:54	Normal
134	10/17/85	43					16:18:00	Normal
141	10/24/85	43					14:46:24	Normal
144	10/27/85	43					15:00:08	Normal
145	10/28/85	43		15:15:36	42.3			
150	11/02/85	43					11:02:26	Normal
156	11/08/85	43					10:38:42	Normal
164	11/16/85	43					11:10:54	Normal
171	11/23/85	43					07:36:40	Normal
178	11/30/85	43		09:08:42	46.5		09:08:42	Normal
REMOVED ** REASON - NATURAL DEATH								
179	12/01/85	43		11:10:12	42.5		11:10:12	Override

CAGE: 450 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 450

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:34:00	25.0			
7	06/12/85	33		10:41:48	28.5		10:41:48	(Skin Paint Only) Scaly
14	06/19/85	33		11:07:52	28.3		11:07:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:24:48	28.2		10:24:48	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		08:20:54	29.0		08:20:54	(Skin Paint Only) Discoloration Pink
								Thickened
35	07/10/85	33		08:10:40	29.4		08:10:40	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 11-15 Mm
42	07/17/85	33		13:57:34	29.6		13:57:34	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		14:49:08	29.7		14:49:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Ventral 3- 5 Mm
56	07/31/85	33		10:44:26	30.3		10:44:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		10:26:46	30.5		10:26:46	Papilloma
70	08/14/85	33		09:39:52	30.9		09:39:52	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
77	08/21/85	33		09:17:14	31.2		09:17:14	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
84	08/28/85	33		10:31:58	32.1		10:31:58	Papilloma
91	09/04/85	33		10:37:28	31.2		10:37:28	Papilloma
98	09/11/85	33					09:50:54	Papilloma
105	09/18/85	33					10:01:34	Papilloma
112	09/25/85	37					16:14:32	Papilloma

CAGE: 450 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 450

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
119	10/02/85	33		08:13:40	33.5		08:13:40	Papilloma
126	10/09/85	37					10:41:08	Papilloma
134	10/17/85	43					16:18:16	Papilloma
141	10/24/85	43					14:46:56	Papilloma
144	10/27/85	43					15:00:20	Papilloma
145	10/28/85	43		15:15:20	32.6			
150	11/02/85	43					11:02:48	Papilloma
156	11/08/85	43					10:29:14	Papilloma
164	11/16/85	43					11:04:02	Papilloma
171	11/23/85	43					07:36:54	Irritation
								Papilloma
178	11/30/85	43		09:09:10	34.4		09:09:10	Irritation
								Papilloma
								Ulcer
185	12/07/85	43					13:23:10	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
192	12/14/85	43					11:25:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
199	12/21/85	43					09:31:08	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
206	12/28/85	43		09:26:36	35.5		09:26:36	Papilloma
213	01/04/86	43					11:27:44	Irritation
								Papilloma
220	01/11/86	43					09:32:22	(Skin Paint Only) Exudate
								Irritation
								Papilloma

CAGE: 450 **SEX:** Female **TRT#:** 6 **TRT:** MNNG 500/ACETONE
ANIMAL ID: 450

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
227	01/18/86	43					11:06:06	Carcinoma
								Irritation
								Papilloma
234	01/25/86	43		14:43:08	32.8		14:43:08	Carcinoma
								Irritation
								Papilloma
241	02/01/86	43					11:21:02	Carcinoma
								Papilloma
								Ulcer
248	02/08/86	43					13:08:20	Carcinoma
								Irritation
								Papilloma
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
250	02/10/86	43		11:39:36	31.3		11:39:36	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
								Papilloma

CAGE: 451 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 451

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:16:50	32.3			
7	06/12/85	33		09:00:58	35.4		09:00:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:59:38	34.7		08:59:38	(Skin Paint Only) Discoloration Red
21	06/26/85	33		08:21:48	35.1		08:21:48	(Skin Paint Only) Discoloration Red
28	07/03/85	33		10:53:24	35.0		10:53:24	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:50:58	35.2		10:50:58	(Skin Paint Only) Discoloration Pink
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
42	07/17/85	33		10:31:52	36.0		10:31:52	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		10:46:18	35.1		10:46:18	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
56	07/31/85	33		07:56:22	35.5		07:56:22	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
63	08/07/85	33		07:58:00	36.0		07:58:00	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
70	08/14/85	33		14:14:00	35.9		14:14:00	Irritation
								Papilloma
								Ulcer
77	08/21/85	33		13:25:16	35.3		13:25:16	Irritation
								Papilloma

CAGE: 451 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 451

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
84	08/28/85	33		08:38:24	36.6		08:38:24	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
91	09/04/85	33		08:39:30	36.6		08:39:30	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
98	09/11/85	33					08:23:16	Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
105	09/18/85	33					08:37:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
112	09/25/85	63					09:37:02	Irritation
								Papilloma
								Ulcer
119	10/02/85	33		09:48:06	38.5		09:48:06	Irritation
								Papilloma
								Thickened
126	10/09/85	37					13:46:30	Irritation
								Papilloma
								Thickened
138	10/21/85	43					16:30:04	Papilloma
144	10/27/85	43					14:02:50	(Skin Paint Only) Crusty
								Irritation

CAGE: 451 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 451

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
145	10/28/85	43		16:03:02	38.2			
150	11/02/85	43					13:54:28	Irritation
								Papilloma
156	11/08/85	43					13:34:42	Irritation
								Papilloma
164	11/16/85	43					14:11:04	Irritation
								Papilloma
171	11/23/85	43					08:54:48	Papilloma
								Ulcer
178	11/30/85	43		11:15:58	41.5		11:15:58	Papilloma
								Ulcer
185	12/07/85	43					10:52:54	Papilloma
192	12/14/85	43					09:07:06	Papilloma
199	12/21/85	43					11:39:22	(Skin Paint Only) Erosion
								Irritation
								Papilloma
206	12/28/85	43		11:24:06	44.1		11:24:06	(Skin Paint Only) Erosion
								Irritation
								Papilloma
213	01/04/86	43					14:15:32	(Skin Paint Only) Erosion
								Carcinoma
								Irritation
								Papilloma
220	01/11/86	43					13:10:38	Carcinoma
								Papilloma
227	01/18/86	43					08:48:20	Carcinoma
								Papilloma
234	01/25/86	43		11:06:18	50.2		11:06:18	Carcinoma
241	02/01/86	43					14:22:54	(Skin Paint Only) Scaly
								Carcinoma

CAGE: 451 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 451

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
REMOVED ** REASON - MORIBUND SACRIFICE								
245	02/05/86	63		10:29:16	46.5		10:29:16	Carcinoma
								Hypoactivity
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 452 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 452

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:23:52	31.3			
7	06/12/85	33		09:12:00	33.7		09:12:00	(Skin Paint Only) Scaly
14	06/19/85	33		08:50:16	33.7		08:50:16	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:14:22	33.3		08:14:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:54:18	34.4		10:54:18	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:54:04	35.3		10:54:04	Thickened
42	07/17/85	33		10:34:24	34.9		10:34:24	Thickened
49	07/24/85	33		10:52:36	35.7		10:52:36	Thickened
56	07/31/85	33		08:03:46	35.9		08:03:46	(Skin Paint Only) Crusty
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		08:02:48	37.5		08:02:48	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		14:16:50	35.4		14:16:50	Irritation
								Ulcer
								Ulcer
77	08/21/85	33		13:28:46	34.5		13:28:46	(Skin Paint Only) Scaly
								Irritation
								Sore Face
								Thickened
								Ulcer
								Ulcer
								Ulcer
84	08/28/85	33		08:42:58	34.6		08:42:58	(Skin Paint Only) Scaly
								Irritation
								Ulcer
91	09/04/85	33		08:42:32	35.8		08:42:32	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer
98	09/11/85	33					08:13:24	(Skin Paint Only) Scaly

CAGE: 452 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 452

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
105	09/18/85	33					08:26:26	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer Right Front Leg
112	09/25/85	63					09:28:30	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer
								Ulcer Right Front Leg
119	10/02/85	33		09:51:26	40.1		09:51:26	(Skin Paint Only) Scaly
								Irritation
								Papilloma
126	10/09/85	37					13:48:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
138	10/21/85	43					16:28:38	Irritation
								Ulcer
144	10/27/85	43					14:01:10	Irritation
								Ulcer
145	10/28/85	43		16:03:26	38.5			
150	11/02/85	43					13:57:50	(Skin Paint Only) Crusty
								Irritation
163	11/15/85	43					14:21:12	(Skin Paint Only) Crusty
								Irritation
								Ruffled Fur
164	11/16/85	43					14:12:56	(Skin Paint Only) Crusty
								Irritation

CAGE: 452 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 452

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
171	11/23/85	43					08:57:42	(Skin Paint Only) Crusty
								Tissue Mass Body Dorsal 26 Or Gr
REMOVED ** REASON - MORIBUND SACRIFICE								
174	11/26/85	30		14:10:00	35.0		14:10:00	(Skin Paint Only) Crusty
								Abnormal Posture
								Emaciated
								Papilloma
								Ulcer Right Front Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:31
First Dose M/F: NA / NA
Lab: BAT

CAGE: 453 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 453

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:25:56	26.6			
7	06/12/85	33		09:13:24	27.9		09:13:24	(Skin Paint Only) Scaly
14	06/19/85	33		08:50:42	30.1		08:50:42	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:14:56	29.8		08:14:56	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:49:26	29.6		10:49:26	Normal
35	07/10/85	33		10:44:54	30.4		10:44:54	Normal
42	07/17/85	33		10:35:00	29.4		10:35:00	Normal
49	07/24/85	33		10:53:16	30.6		10:53:16	Normal
56	07/31/85	33		08:06:24	31.3		08:06:24	Normal
63	08/07/85	33		08:04:26	31.3		08:04:26	Normal
70	08/14/85	33		14:18:30	32.3		14:18:30	Normal
77	08/21/85	33		13:31:04	33.1		13:31:04	Normal
84	08/28/85	33		08:44:28	34.8		08:44:28	Thickened
91	09/04/85	33		08:43:48	34.0		08:43:48	Normal
98	09/11/85	33					08:15:00	Normal
105	09/18/85	33					08:29:48	Tissue Mass Body Dorsal 0- 2 Mm
112	09/25/85	63					09:34:04	Tissue Mass Body Dorsal 0- 2 Mm
119	10/02/85	33		09:45:42	35.9		09:45:42	Papilloma
126	10/09/85	37					13:43:46	Papilloma
138	10/21/85	43					16:25:12	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					13:59:02	Papilloma
145	10/28/85	43		16:03:44	36.8			
150	11/02/85	43					13:59:52	Papilloma
156	11/08/85	43					13:32:36	Papilloma
164	11/16/85	43					14:14:50	Papilloma
171	11/23/85	43					09:00:08	Papilloma
178	11/30/85	43		11:18:56	35.3		11:18:56	Irritation
								Papilloma
185	12/07/85	43					10:50:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 453 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 453

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					09:04:36	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
199	12/21/85	43					11:37:08	Papilloma
206	12/28/85	43		11:22:10	34.7		11:22:10	Papilloma
213	01/04/86	43					14:18:16	Papilloma
220	01/11/86	43					13:13:04	Papilloma
227	01/18/86	43					08:52:08	Irritation
								Papilloma
234	01/25/86	43		11:08:14	34.5		11:08:14	Irritation
								Papilloma
241	02/01/86	43					14:24:24	Irritation
								Papilloma
248	02/08/86	43					14:06:26	(Skin Paint Only) Scaly
								Irritation
								Papilloma
255	02/15/86	43					13:40:40	Irritation
								Papilloma
262	02/22/86	43					13:57:00	Irritation
								Papilloma
267	02/27/86	43		15:57:20	28.4			
269	03/01/86	43					08:41:16	(Skin Paint Only) Scaly
								Papilloma
276	03/08/86	43					08:29:56	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
283	03/15/86	43					11:21:34	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:15:52	25.2		10:15:52	Abnormal Posture
								Emaciated

CAGE: 453 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 453

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Entire Animal
								Papilloma

CAGE: 454 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 454

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:32:02	28.0			
7	06/12/85	33		09:22:20	31.8		09:22:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:51:16	30.9		08:51:16	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		08:15:52	29.7		08:15:52	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:49:54	30.6		10:49:54	Irritation
35	07/10/85	33		10:46:02	31.3		10:46:02	Irritation
42	07/17/85	33		10:27:34	32.1		10:27:34	(Skin Paint Only) Discoloration Pink
49	07/24/85	33		10:43:16	33.9		10:43:16	Thickened
56	07/31/85	33		08:06:58	33.9		08:06:58	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:04:56	33.4		08:04:56	(Skin Paint Only) Scaly
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
70	08/14/85	33		14:18:50	32.5		14:18:50	Irritation
								Papilloma
								Ulcer
77	08/21/85	33		13:31:30	32.4		13:31:30	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
84	08/28/85	33		08:45:04	33.5		08:45:04	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer

CAGE: 454 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 454

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
91	09/04/85	33					08:44:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
93	09/06/85	30		11:46:00	30.2			
98	09/11/85	33					08:17:08	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
105	09/18/85	33					08:32:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
	REMOVED ** REASON - MORIBUND SACRIFICE							
111	09/24/85	30		11:45:00	25.4		11:45:00	Hypoactivity
								Pallor Entire Animal
								Ulcer
								Ulcer
								Ulcer

CAGE: 455 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 455

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:33:02	32.6			
7	06/12/85	33		09:27:24	34.0		09:27:24	(Skin Paint Only) Scaly
								Irritation
								Thickened
14	06/19/85	33		08:55:42	33.7		08:55:42	(Skin Paint Only) Discoloration Pink
								Ulcer
								Ulcer
21	06/26/85	33		08:16:32	32.4		08:16:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		10:50:20	30.4		10:50:20	Ulcer
35	07/10/85	33		10:46:48	30.6		10:46:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Ulcer
42	07/17/85	33		10:28:10	30.7		10:28:10	(Skin Paint Only) Crusty
								Ulcer
49	07/24/85	33		10:43:54	32.5		10:43:54	Ulcer
56	07/31/85	33		07:47:46	34.2		07:47:46	Irritation
								Ulcer
								Ulcer
63	08/07/85	33		07:53:36	34.3		07:53:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:20:46	33.8		14:20:46	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		13:34:48	33.1		13:34:48	Irritation

CAGE: 455 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 455

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
84	08/28/85	33		08:48:14	33.7		08:48:14	Irritation
								Papilloma
								Thickened
91	09/04/85	33		08:47:12	34.5		08:47:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
98	09/11/85	33					08:20:34	Papilloma
								Thickened
105	09/18/85	33					08:34:56	(Skin Paint Only) Scaly
								Irritation
								Ulcer
112	09/25/85	63					09:35:20	(Skin Paint Only) Scaly
								Irritation
								Ulcer
119	10/02/85	33		09:46:44	34.2		09:46:44	Irritation
								Ulcer
126	10/09/85	37					13:44:50	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
133	10/16/85	7					14:34:00	Irritation
								Ulcer
138	10/21/85	43					16:32:08	Irritation
								Ulcer
144	10/27/85	43					14:07:16	Irritation
								Ulcer
145	10/28/85	43		16:02:32	33.0			

REMOVED ** REASON - MORIBUND SACRIFICE

CAGE: 455 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 455

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
146	10/29/85	30		13:21:00	34.2		13:21:00	Discharge Site Of Application (Skin Paint) Red Ulcer Ulcer Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:31
First Dose M/F: NA / NA
Lab: BAT

CAGE: 456 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 456

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:39:22	32.2			
7	06/12/85	33		09:36:16	36.3		09:36:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:59:14	35.4		08:59:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:20:12	34.6		08:20:12	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:52:58	36.4		10:52:58	Normal
35	07/10/85	33		10:50:20	37.4		10:50:20	Normal
42	07/17/85	33		10:31:26	36.8		10:31:26	Normal
49	07/24/85	33		10:45:46	38.1		10:45:46	Normal
56	07/31/85	33		07:55:22	39.2		07:55:22	Normal
63	08/07/85	33		07:57:12	40.3		07:57:12	Normal
70	08/14/85	33		14:13:18	40.8		14:13:18	Normal
77	08/21/85	33		13:24:42	41.0		13:24:42	Normal
84	08/28/85	33		08:37:28	41.0		08:37:28	Normal
91	09/04/85	33		08:49:00	43.3		08:49:00	Normal
98	09/11/85	33					08:22:44	Normal
105	09/18/85	33					08:36:54	Normal
112	09/25/85	63					09:36:38	Normal
119	10/02/85	33		09:47:40	45.2		09:47:40	Normal
126	10/09/85	37					13:46:14	Normal
133	10/16/85	7					14:37:08	Normal
138	10/21/85	43					16:31:54	Normal
144	10/27/85	43					14:06:54	Normal
145	10/28/85	43		16:02:48	46.3			
150	11/02/85	43					13:54:10	Normal
156	11/08/85	43					13:36:32	Normal
164	11/16/85	43					14:10:48	Normal
171	11/23/85	43					09:01:02	Normal
178	11/30/85	43		11:19:48	46.9		11:19:48	Normal
185	12/07/85	43					10:52:42	Normal

CAGE: 456 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 456

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					09:06:42	Normal
199	12/21/85	43					11:38:48	Normal
206	12/28/85	43		11:23:46	48.6		11:23:46	Normal
213	01/04/86	43					14:15:12	Normal
220	01/11/86	43					13:10:00	Normal
227	01/18/86	43					08:47:56	(Skin Paint Only) Scaly
234	01/25/86	43		11:05:48	50.6		11:05:48	Normal
241	02/01/86	43					14:22:34	(Skin Paint Only) Scaly
248	02/08/86	43					14:06:12	(Skin Paint Only) Scaly
255	02/15/86	43					13:40:26	(Skin Paint Only) Scaly
262	02/22/86	43		13:56:00	49.9		13:56:00	Normal
269	03/01/86	43					08:43:34	(Skin Paint Only) Scaly
276	03/08/86	43					08:32:54	(Skin Paint Only) Scaly
283	03/15/86	43					11:24:16	Normal
290	03/22/86	43		08:49:42	52.9		08:49:42	Irritation
297	03/29/86	43					11:29:22	Irritation
304	04/05/86	43					11:22:06	Tissue Mass Body Dorsal 6-10 Mm
311	04/12/86	43					11:17:40	Tissue Mass Body Dorsal 11-15 Mm
318	04/19/86	43		09:18:30	50.3		09:18:30	Papilloma
325	04/26/86	43					09:33:44	Papilloma
332	05/03/86	43					08:01:02	Papilloma
339	05/10/86	43					13:38:02	(Skin Paint Only) Scaly
								Papilloma
346	05/17/86	43		13:54:26	52.0		13:54:26	Papilloma
353	05/24/86	42					08:38:50	Papilloma
360	05/31/86	42		10:58:26	49.5		10:58:26	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:32:46	42.6		08:32:46	Papilloma

CAGE: 457 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 457

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:57:08	28.0			
7	06/12/85	33		07:31:54	31.8		07:31:54	(Skin Paint Only) Scaly
14	06/19/85	33		13:55:56	32.2		13:55:56	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		11:33:36	32.3		11:33:36	Normal
28	07/03/85	33		09:17:28	35.0		09:17:28	Normal
35	07/10/85	33		09:12:44	34.5		09:12:44	Normal
42	07/17/85	33		08:49:04	34.5		08:49:04	Tissue Mass Body Dorsal 0- 2 Mm
49	07/24/85	33		08:50:02	34.8		08:50:02	Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		13:19:10	34.7		13:19:10	Papilloma
63	08/07/85	33		13:03:54	34.5		13:03:54	Papilloma
70	08/14/85	33		11:05:38	36.8		11:05:38	Papilloma
77	08/21/85	33		10:25:32	37.9		10:25:32	Papilloma
84	08/28/85	33		07:32:44	36.1		07:32:44	Papilloma
91	09/04/85	33		07:34:22	38.8		07:34:22	Papilloma
98	09/11/85	33					10:33:22	Papilloma
105	09/18/85	33					10:40:10	Papilloma
112	09/25/85	37					15:41:38	Papilloma
119	10/02/85	33		09:01:48	38.8		09:01:48	Papilloma
126	10/09/85	37					11:08:58	Papilloma
139	10/22/85	63					15:54:16	Papilloma
141	10/24/85	43					14:14:38	Papilloma
147	10/30/85	33		08:14:46	40.1		08:14:46	Papilloma
150	11/02/85	43					09:43:56	Papilloma
156	11/08/85	43					09:20:36	Papilloma
164	11/16/85	43					09:47:22	Papilloma
171	11/23/85	43					10:03:22	Papilloma
178	11/30/85	43		13:20:36	41.8		13:20:36	Papilloma
185	12/07/85	43					13:59:12	Papilloma
192	12/14/85	43					11:00:34	Papilloma
199	12/21/85	43					08:59:14	Papilloma
206	12/28/85	43		08:49:08	44.0		08:49:08	Papilloma

CAGE: 457 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 457

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:51:48	Papilloma
220	01/11/86	43					13:47:16	(Skin Paint Only) Crusty
227	01/18/86	43					09:50:32	Ulcer
234	01/25/86	43		13:48:20	45.6		13:48:20	Tissue Mass Body Dorsal 6-10 Mm
241	02/01/86	43					11:08:58	Tissue Mass Body Dorsal 11-15 Mm
248	02/08/86	43					09:26:04	Papilloma
255	02/15/86	43					14:13:52	Papilloma
262	02/22/86	43		14:46:12	45.3		14:46:12	Papilloma
269	03/01/86	43					09:04:02	Papilloma
276	03/08/86	43					08:52:28	Papilloma
283	03/15/86	43					13:59:52	Papilloma
REMOVED ** REASON - NATURAL DEATH								
288	03/20/86	7		14:45:00	42.0		14:45:00	Papilloma

CAGE: 458 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 458

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:03:36	30.2			
7	06/12/85	33		07:49:46	32.3		07:49:46	(Skin Paint Only) Scaly
14	06/19/85	33		13:52:48	32.4		13:52:48	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		11:27:28	32.1		11:27:28	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:18:00	34.2		09:18:00	Normal
35	07/10/85	33		09:13:28	34.4		09:13:28	Normal
42	07/17/85	33		08:51:38	34.3		08:51:38	Normal
49	07/24/85	33		08:51:40	35.1		08:51:40	Normal
56	07/31/85	33		13:20:40	35.8		13:20:40	Normal
63	08/07/85	33		13:04:56	34.3		13:04:56	Normal
70	08/14/85	33		11:07:06	36.0		11:07:06	Normal
77	08/21/85	33		10:26:40	36.0		10:26:40	Normal
84	08/28/85	33		07:33:50	36.3		07:33:50	Normal
91	09/04/85	33		07:35:48	36.3		07:35:48	Normal
98	09/11/85	33					10:26:10	Normal
105	09/18/85	33					10:33:44	Normal
112	09/25/85	37					15:32:58	Normal
119	10/02/85	33		09:02:46	37.7		09:02:46	Normal
126	10/09/85	37					11:10:28	Normal
133	10/16/85	7					15:34:04	Normal
141	10/24/85	43					14:15:44	Normal
147	10/30/85	33		08:16:06	37.9		08:16:06	Normal
150	11/02/85	43					09:45:34	Normal
156	11/08/85	43					09:21:40	Normal
164	11/16/85	43					09:48:28	Normal
171	11/23/85	43					10:04:46	Normal
178	11/30/85	43		13:21:52	39.9		13:21:52	Normal
185	12/07/85	43					11:33:52	Normal
192	12/14/85	43					10:57:20	Normal
199	12/21/85	43					09:00:26	Normal
206	12/28/85	43		08:50:56	38.5		08:50:56	Normal

CAGE: 458 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 458

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:52:52	Normal
220	01/11/86	43					13:48:40	Normal
227	01/18/86	43					09:51:46	(Skin Paint Only) Scaly
234	01/25/86	43		13:49:58	37.9		13:49:58	Normal
241	02/01/86	43					11:10:20	Normal
248	02/08/86	43					09:27:14	Normal
255	02/15/86	43					14:15:00	Normal
262	02/22/86	43		14:47:24	37.0		14:47:24	Normal
269	03/01/86	43					09:01:28	Normal
276	03/08/86	43					08:49:38	Normal
283	03/15/86	43					13:46:46	Normal
290	03/22/86	43		09:35:10	38.1		09:35:10	Normal
297	03/29/86	43					09:52:02	Normal
304	04/05/86	43					10:37:40	Normal
311	04/12/86	43					14:14:56	(Skin Paint Only) Scaly
318	04/19/86	43		11:19:02	39.5		11:19:02	(Skin Paint Only) Scaly
325	04/26/86	43					09:46:52	(Skin Paint Only) Scaly
331	05/02/86	43					14:14:10	(Skin Paint Only) Scaly
339	05/10/86	43					09:29:56	(Skin Paint Only) Scaly
346	05/17/86	43		10:41:58	42.2		10:41:58	Normal
353	05/24/86	42					07:46:16	Normal
360	05/31/86	42		08:34:20	41.9		08:34:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:58:36	41.2		07:58:36	Normal

CAGE: 459 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 459

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:05:36	30.1			
7	06/12/85	33		07:52:36	32.9		07:52:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		13:53:20	31.1		13:53:20	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		11:28:00	31.4		11:28:00	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:13:48	33.3		09:13:48	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:09:24	34.7		09:09:24	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		08:52:08	33.0		08:52:08	Thickened
49	07/24/85	33		08:52:08	35.0		08:52:08	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		13:21:08	34.4		13:21:08	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:05:20	34.1		13:05:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		11:07:28	34.6		11:07:28	Papilloma
77	08/21/85	33		10:27:00	34.9		10:27:00	Papilloma
84	08/28/85	33		07:34:14	35.5		07:34:14	Papilloma
91	09/04/85	33		07:36:10	35.4		07:36:10	Papilloma
98	09/11/85	33					10:26:28	Papilloma
105	09/18/85	33					10:34:10	Papilloma
112	09/25/85	37					15:33:10	Papilloma
119	10/02/85	33		08:54:46	36.3		08:54:46	Papilloma
126	10/09/85	37					11:06:40	Papilloma
139	10/22/85	63					15:54:46	Papilloma
141	10/24/85	43					14:16:02	Papilloma
147	10/30/85	33		08:16:36	37.8		08:16:36	Papilloma

CAGE: 459 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 459

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
150	11/02/85	43					09:46:00	Papilloma
156	11/08/85	43					09:22:00	Papilloma
164	11/16/85	43					09:51:36	Papilloma
171	11/23/85	43					10:05:02	Papilloma
178	11/30/85	43		13:22:12	38.4		13:22:12	Papilloma
185	12/07/85	43					11:34:16	Papilloma
192	12/14/85	43					10:57:38	Papilloma
199	12/21/85	43					08:56:14	Papilloma
206	12/28/85	43		08:46:04	39.1		08:46:04	Papilloma
213	01/04/86	43					14:53:04	Papilloma
220	01/11/86	43					13:49:28	Papilloma
227	01/18/86	43					09:52:00	Papilloma
234	01/25/86	43		13:50:20	40.5		13:50:20	Papilloma
241	02/01/86	43					11:11:26	Papilloma
248	02/08/86	43					09:27:30	Papilloma
255	02/15/86	43					14:15:10	Papilloma
262	02/22/86	43		14:47:48	38.3		14:47:48	(Skin Paint Only) Scaly Irritation
269	03/01/86	43					09:01:48	(Skin Paint Only) Scaly Irritation
276	03/08/86	43					08:49:52	Irritation Tissue Mass Body Dorsal 3- 5 Mm
283	03/15/86	43					13:47:00	Tissue Mass Body Dorsal 3- 5 Mm
290	03/22/86	43		09:35:34	39.1		09:35:34	Irritation
297	03/29/86	43					09:50:34	Irritation
304	04/05/86	43					10:36:12	Irritation
311	04/12/86	43					14:15:10	Irritation
318	04/19/86	43		11:19:26	39.1		11:19:26	(Skin Paint Only) Scaly Irritation
325	04/26/86	43					09:47:06	(Skin Paint Only) Scaly Irritation

CAGE: 459 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 459

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
331	05/02/86	43					14:14:26	(Skin Paint Only) Scaly Irritation
339	05/10/86	43					09:30:14	(Skin Paint Only) Scaly Irritation
346	05/17/86	43		10:42:30	40.3		10:42:30	Irritation
353	05/24/86	42					07:46:42	Irritation
360	05/31/86	42		08:34:58	40.1		08:34:58	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		07:59:12	38.9		07:59:12	Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:31
First Dose M/F: NA / NA
Lab: BAT

CAGE: 460 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 460

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:10:18	33.0			
7	06/12/85	33		08:01:28	34.5		08:01:28	(Skin Paint Only) Scaly
14	06/19/85	33		13:53:58	34.3		13:53:58	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		11:30:30	35.3		11:30:30	Normal
28	07/03/85	33		09:14:24	35.4		09:14:24	Normal
35	07/10/85	33		09:10:08	35.1		09:10:08	Normal
42	07/17/85	33		08:44:18	34.6		08:44:18	Normal
49	07/24/85	33		08:36:20	35.5		08:36:20	Normal
56	07/31/85	33		13:24:14	35.2		13:24:14	Normal
63	08/07/85	33		13:08:00	35.9		13:08:00	Normal
70	08/14/85	33		11:09:44	37.7		11:09:44	Normal
77	08/21/85	33		10:30:02	37.9		10:30:02	Normal
84	08/28/85	33		07:36:36	39.2		07:36:36	Normal
91	09/04/85	33		07:38:50	38.6		07:38:50	Normal
98	09/11/85	33					10:28:40	Normal
105	09/18/85	33					10:36:36	Normal
112	09/25/85	37					15:34:04	Normal
119	10/02/85	33		08:57:10	41.0		08:57:10	Normal
126	10/09/85	37					11:08:44	Normal
133	10/16/85	7					15:31:20	Normal
141	10/24/85	43					14:12:58	Normal
147	10/30/85	33		08:18:28	42.6		08:18:28	Normal
150	11/02/85	43					09:47:32	Normal
156	11/08/85	43					09:24:24	Normal
164	11/16/85	43					09:52:38	Normal
171	11/23/85	43					10:06:32	Normal
178	11/30/85	43		13:23:20	44.0		13:23:20	Normal
185	12/07/85	43					11:35:44	Normal
192	12/14/85	43					10:59:04	Normal
199	12/21/85	43					08:57:58	Normal
206	12/28/85	43		08:47:42	45.4		08:47:42	Normal

CAGE: 460 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 460

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:49:58	Normal
220	01/11/86	43					13:45:58	Normal
227	01/18/86	43					09:53:24	Normal
234	01/25/86	43		13:51:24	45.8		13:51:24	Normal
241	02/01/86	43					11:13:30	Normal
248	02/08/86	43					09:28:40	Normal
255	02/15/86	43					14:17:02	Normal
262	02/22/86	43		14:48:30	46.6		14:48:30	Normal
269	03/01/86	43					09:02:10	Normal
276	03/08/86	43					08:51:22	Normal
283	03/15/86	43					13:47:52	Normal
290	03/22/86	43		09:36:34	47.1		09:36:34	Normal
297	03/29/86	43					09:50:56	Normal
304	04/05/86	43					10:36:28	Normal
311	04/12/86	43					14:13:42	Normal
318	04/19/86	43		11:17:44	48.9		11:17:44	Normal
325	04/26/86	43					09:45:50	Normal
331	05/02/86	43					14:13:00	Normal
339	05/10/86	43					09:30:36	Tissue Mass Body Dorsal 6-10 Mm
346	05/17/86	43		10:42:54	49.2		10:42:54	Tissue Mass Body Dorsal 6-10 Mm
353	05/24/86	42					07:47:04	Papilloma
360	05/31/86	42		08:35:38	49.0		08:35:38	Ulcer
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:01:38	47.7		08:01:38	Ulcer

CAGE: 461 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 461

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:12:30	30.6			
7	06/12/85	33		08:04:16	33.4		08:04:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		13:54:34	34.2		13:54:34	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		11:31:04	34.1		11:31:04	(Skin Paint Only) Discoloration Pink
								Ulcer
28	07/03/85	33		09:14:56	35.1		09:14:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		09:10:36	34.9		09:10:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		08:44:48	35.7		08:44:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Sore Tail
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		08:36:50	35.7		08:36:50	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
56	07/31/85	33		13:09:52	34.7		13:09:52	Papilloma
								Sore Body Ventral
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer

CAGE: 461 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 461

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
63	08/07/85	33		12:56:30	34.2		12:56:30	(Skin Paint Only) Discoloration Pink
								Irritation
								Papilloma
								Ulcer
70	08/14/85	33		11:10:06	35.6		11:10:06	Irritation
								Papilloma
								Ulcer
77	08/21/85	33		10:30:28	34.6		10:30:28	Irritation
								Papilloma
								Ulcer
84	08/28/85	33		07:37:04	35.2		07:37:04	Irritation
								Papilloma
								Ulcer
								Ulcer
								Ulcer Body Ventral
91	09/04/85	33		07:39:12	35.3		07:39:12	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
98	09/11/85	33					10:28:56	Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
105	09/18/85	33					10:36:50	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Papilloma
								Ulcer
								Ulcer Body Ventral
112	09/25/85	37					15:34:28	Pallor Entire Animal
								Papilloma
								Ulcer

CAGE: 461 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 461

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
119	10/02/85	33		08:57:36	29.2		08:57:36	Ulcer Body Ventral (Skin Paint Only) Scaly Discharge Site Of Application (Skin Paint) Red Irritation Limb Paralysis Left Rear Leg Pallor Entire Animal Ulcer Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
119	10/02/85	30		13:57:00	28.4		13:57:00	(Skin Paint Only) Scaly Irritation Limb Paralysis Left Rear Leg Ulcer Ulcer

CAGE: 462 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 462

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:18:02	27.4			
7	06/12/85	33		08:16:42	29.7		08:16:42	(Skin Paint Only) Scaly
14	06/19/85	33		13:55:12	29.6		13:55:12	(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		11:33:02	30.3		11:33:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:16:44	30.2		09:16:44	Thickened
35	07/10/85	33		09:12:06	30.7		09:12:06	Thickened
42	07/17/85	33		08:48:04	30.1		08:48:04	Thickened
49	07/24/85	33		08:47:08	30.4		08:47:08	Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		13:17:54	30.3		13:17:54	Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		13:02:52	30.2		13:02:52	Papilloma
70	08/14/85	33		11:03:38	31.3		11:03:38	Papilloma
77	08/21/85	33		10:24:40	31.9		10:24:40	Papilloma
84	08/28/85	33		07:31:20	33.2		07:31:20	Papilloma
91	09/04/85	33		07:42:04	32.0		07:42:04	Papilloma
98	09/11/85	33					10:31:40	Papilloma
105	09/18/85	33					10:39:14	Papilloma
112	09/25/85	37					15:41:06	Papilloma
119	10/02/85	33		09:00:58	33.1		09:00:58	Papilloma
126	10/09/85	37					11:09:50	Papilloma
139	10/22/85	63					15:55:30	Papilloma
141	10/24/85	43					14:13:20	Papilloma
147	10/30/85	33		08:13:32	32.5		08:13:32	Papilloma
150	11/02/85	43					09:42:36	Papilloma
156	11/08/85	43					09:19:22	Papilloma
164	11/16/85	43					09:45:52	Papilloma
171	11/23/85	43					10:06:54	Papilloma
178	11/30/85	43		13:23:42	34.5		13:23:42	Papilloma
185	12/07/85	43					11:38:32	Papilloma
192	12/14/85	43					10:59:22	Papilloma
199	12/21/85	43					08:58:20	Papilloma

CAGE: 462 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 462

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:48:06	34.9		08:48:06	Papilloma
213	01/04/86	43					14:50:12	Papilloma
220	01/11/86	43					13:46:14	Papilloma
227	01/18/86	43					09:49:20	Papilloma
234	01/25/86	43		13:47:20	34.3		13:47:20	Papilloma
241	02/01/86	43					11:13:48	Papilloma
248	02/08/86	43					09:29:04	Papilloma
255	02/15/86	43					14:17:14	Papilloma
262	02/22/86	43		14:48:48	34.7		14:48:48	Papilloma
269	03/01/86	43					09:02:24	Papilloma
276	03/08/86	43					08:51:38	Papilloma
283	03/15/86	43					13:48:06	Papilloma
290	03/22/86	43		09:36:58	34.8		09:36:58	Papilloma
297	03/29/86	43					09:51:12	Papilloma
304	04/05/86	43					10:36:46	Papilloma
311	04/12/86	43					14:13:58	Papilloma
318	04/19/86	43		11:18:04	36.3		11:18:04	Papilloma
325	04/26/86	43					09:46:02	Papilloma
331	05/02/86	43					14:13:18	Papilloma
339	05/10/86	43					09:28:44	Papilloma
346	05/17/86	43		10:40:46	37.0		10:40:46	Papilloma
353	05/24/86	42					07:48:22	Papilloma
360	05/31/86	42		08:38:36	35.2		08:38:36	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:02:46	36.7		08:02:46	Papilloma

CAGE: 463 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 463

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:38:14	28.9			
7	06/12/85	33		10:51:50	30.5		10:51:50	(Skin Paint Only) Scaly
14	06/19/85	33		10:14:48	30.5		10:14:48	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:28:16	31.8		09:28:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:53:10	31.4		08:53:10	Normal
35	07/10/85	33		08:48:54	31.6		08:48:54	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:46:06	31.1		11:46:06	Tissue Mass Body Dorsal 0- 2 Mm
49	07/24/85	33		13:34:28	32.7		13:34:28	Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		11:30:22	32.5		11:30:22	Papilloma
63	08/07/85	33		11:15:06	33.4		11:15:06	Papilloma
70	08/14/85	33		08:23:36	33.6		08:23:36	Papilloma
77	08/21/85	33		08:17:18	33.1		08:17:18	Papilloma
84	08/28/85	33		11:00:06	34.2		11:00:06	Papilloma
91	09/04/85	33		10:54:54	34.7		10:54:54	Papilloma
98	09/11/85	33					09:04:52	Papilloma
105	09/18/85	33					09:17:52	Papilloma
112	09/25/85	37					14:45:32	Papilloma
119	10/02/85	33		08:37:00	35.6		08:37:00	Papilloma
126	10/09/85	37					10:58:18	Papilloma
138	10/21/85	43					16:03:18	Papilloma
144	10/27/85	43					14:21:48	Papilloma
145	10/28/85	43		15:18:28	34.2			
150	11/02/85	43					13:19:16	Papilloma
156	11/08/85	43					09:35:10	Papilloma
164	11/16/85	43					10:49:24	Papilloma
171	11/23/85	43					08:16:30	Papilloma
178	11/30/85	43		10:42:52	36.7		10:42:52	Papilloma
185	12/07/85	43					11:47:36	Papilloma
192	12/14/85	43					11:12:56	Papilloma
199	12/21/85	43					11:12:10	Papilloma
206	12/28/85	43		10:56:36	38.0		10:56:36	Papilloma

CAGE: 463 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 463

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					10:52:02	Papilloma
220	01/11/86	43					09:15:40	Papilloma
227	01/18/86	43					13:26:38	Papilloma
234	01/25/86	43		14:24:34	40.8		14:24:34	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
238	01/29/86	63		08:08:06	31.8		08:08:06	Dyspnea
								Papilloma
								Prostration

CAGE: 464 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 464

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:39:56	28.2			
7	06/12/85	33		10:54:38	31.6		10:54:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
14	06/19/85	33		10:08:22	31.2		10:08:22	(Skin Paint Only) Discoloration Pink
								Ulcer
21	06/26/85	33		09:23:42	30.7		09:23:42	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:53:42	33.6		08:53:42	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		08:49:22	34.7		08:49:22	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		11:48:26	33.6		11:48:26	Thickened
49	07/24/85	33		13:35:48	34.9		13:35:48	Thickened
56	07/31/85	33		11:32:14	33.9		11:32:14	Thickened
63	08/07/85	33		11:16:04	35.4		11:16:04	Tissue Mass Body Dorsal 6-10 Mm
70	08/14/85	33		08:24:58	36.2		08:24:58	Tissue Mass Body Dorsal 6-10 Mm
77	08/21/85	33		08:18:38	37.0		08:18:38	Papilloma
84	08/28/85	33		11:03:24	38.0		11:03:24	Papilloma
								Thickened
91	09/04/85	33		10:56:18	36.9		10:56:18	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
98	09/11/85	33					08:58:44	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
105	09/18/85	33					09:11:38	Papilloma
								Thickened
112	09/25/85	37					14:38:46	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
119	10/02/85	33		08:37:54	39.8		08:37:54	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
126	10/09/85	37					10:59:12	Papilloma
138	10/21/85	43					16:04:28	Papilloma
144	10/27/85	43					14:23:02	Papilloma

CAGE: 464 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 464

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
145	10/28/85	43		15:18:46	41.6			
150	11/02/85	43					13:20:06	Papilloma
156	11/08/85	43					09:36:20	Papilloma
164	11/16/85	43					10:50:22	Papilloma
171	11/23/85	43					08:18:04	Papilloma
178	11/30/85	43		10:44:30	44.7		10:44:30	Papilloma
185	12/07/85	43					11:45:08	Papilloma
192	12/14/85	43					11:10:04	Papilloma
199	12/21/85	43					11:13:08	Papilloma
206	12/28/85	43		10:57:58	43.9		10:57:58	Papilloma
213	01/04/86	43					10:53:08	Papilloma
220	01/11/86	43					09:17:14	Papilloma
227	01/18/86	43					13:27:50	Papilloma
234	01/25/86	43		14:25:40	43.0		14:25:40	Irritation
								Ulcer
241	02/01/86	43					13:59:24	Alopecia Hip
								Ulcer
248	02/08/86	43					13:45:16	Alopecia Hip
								Ulcer
255	02/15/86	43					09:42:28	Alopecia Hip
								Tissue Mass Body Dorsal 3- 5 Mm
262	02/22/86	43		09:02:06	45.2		09:02:06	Alopecia Hip
								Tissue Mass Body Dorsal 11-15 Mm
269	03/01/86	43					11:18:52	Alopecia Hip
								Papilloma
276	03/08/86	43					11:17:08	Alopecia Hip
								Papilloma
283	03/15/86	43					14:46:10	Alopecia Hip
								Papilloma
290	03/22/86	43		13:20:42	47.0		13:20:42	Alopecia Hip
								Papilloma

CAGE: 464 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 464

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
297	03/29/86	43					09:28:42	Alopecia Hip Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
303	04/04/86	43		11:19:38	45.3		11:19:38	(Skin Paint Only) Scaly Alopecia Hip Carcinoma

CAGE: 465 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 465

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:45:36	28.8			
7	06/12/85	33		11:05:04	32.0		11:05:04	(Skin Paint Only) Scaly Irritation
14	06/19/85	33		10:11:06	31.5		10:11:06	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly
21	06/26/85	33		09:25:20	32.7		09:25:20	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:50:50	34.4		08:50:50	Normal
35	07/10/85	33		08:46:38	34.7		08:46:38	Normal
42	07/17/85	33		11:48:56	35.3		11:48:56	Normal
49	07/24/85	33		13:36:18	35.9		13:36:18	Normal
56	07/31/85	33		11:32:44	36.5		11:32:44	Normal
63	08/07/85	33		11:17:00	37.5		11:17:00	Normal
70	08/14/85	33		08:25:50	37.4		08:25:50	Normal
77	08/21/85	33		08:19:46	38.5		08:19:46	Normal
84	08/28/85	33		11:04:26	37.8		11:04:26	Normal
91	09/04/85	33		10:58:04	38.3		10:58:04	Normal
98	09/11/85	33					09:00:46	Normal
105	09/18/85	33					09:12:56	Normal
112	09/25/85	37					14:40:22	Normal
119	10/02/85	33		08:31:30	42.2		08:31:30	Normal
126	10/09/85	37					10:54:04	Normal
133	10/16/85	7					09:54:08	Normal
138	10/21/85	43					16:05:48	Normal
144	10/27/85	43					14:24:02	Normal
145	10/28/85	43		15:19:04	42.9			
150	11/02/85	43					13:21:02	Normal
156	11/08/85	43					09:38:12	Normal
164	11/16/85	43					10:51:38	Normal
171	11/23/85	43					08:19:36	Normal
178	11/30/85	43		10:45:28	46.3		10:45:28	Normal
185	12/07/85	43					11:46:18	Normal

CAGE: 465 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 465

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					11:11:14	Normal
199	12/21/85	43					11:10:50	Normal
206	12/28/85	43		10:55:06	46.3		10:55:06	Normal
213	01/04/86	43					10:54:16	Normal
220	01/11/86	43					09:18:46	Normal
227	01/18/86	43					13:28:50	Normal
234	01/25/86	43		14:27:10	48.5		14:27:10	Normal
241	02/01/86	43					14:00:26	Normal
248	02/08/86	43					13:46:32	Normal
255	02/15/86	43					09:44:32	Normal
262	02/22/86	43		09:04:10	50.1		09:04:10	Normal
269	03/01/86	43					11:20:10	Normal
276	03/08/86	43					11:18:12	Normal
283	03/15/86	43					14:47:22	Normal
290	03/22/86	43		13:22:18	50.3		13:22:18	Normal
297	03/29/86	43					09:17:30	Normal
304	04/05/86	43					09:35:38	Normal
311	04/12/86	43					13:25:44	Normal
318	04/19/86	43		09:26:22	49.0		09:26:22	Normal
325	04/26/86	43					10:42:44	Normal
331	05/02/86	43					13:29:24	Normal
339	05/10/86	43					11:24:22	Normal
346	05/17/86	43		11:26:58	50.6		11:26:58	Normal
353	05/24/86	42					09:04:04	Normal
360	05/31/86	42		11:21:34	50.0		11:21:34	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:28:52	49.6		08:28:52	Normal

CAGE: 466 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 466

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:47:28	26.7			
7	06/12/85	33		11:07:08	29.5		11:07:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
14	06/19/85	33		10:11:36	28.9		10:11:36	(Skin Paint Only) Crusty
21	06/26/85	33		09:25:50	28.7		09:25:50	(Skin Paint Only) Discoloration Red
28	07/03/85	33		08:51:22	29.8		08:51:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Discoloration Red
35	07/10/85	33		08:47:04	32.2		08:47:04	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		11:44:16	29.4		11:44:16	Irritation
								Thickened
49	07/24/85	33		13:29:38	30.2		13:29:38	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		11:33:06	31.3		11:33:06	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		11:17:32	31.2		11:17:32	Papilloma
								Thickened
70	08/14/85	33		08:26:10	32.1		08:26:10	Irritation
								Papilloma
								Ulcer
77	08/21/85	33		08:20:04	32.7		08:20:04	Irritation
								Papilloma
								Ulcer
84	08/28/85	33		11:05:00	31.4		11:05:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
91	09/04/85	33		10:58:24	32.3		10:58:24	Irritation
								Papilloma
								Ulcer
98	09/11/85	33					09:01:10	Irritation

CAGE: 466 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 466

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Ulcer
105	09/18/85	33					09:13:28	Alopecia Body Ventral
								Irritation
								Papilloma
								Ulcer
112	09/25/85	37					14:40:32	Alopecia Body Ventral
								Papilloma
								Thickened
								Ulcer
119	10/02/85	33		08:31:52	35.0		08:31:52	Alopecia Body Ventral
								Irritation
								Ulcer
126	10/09/85	37					10:54:16	Alopecia Body Ventral
								Irritation
								Ulcer
133	10/16/85	7					09:39:26	Alopecia Body Ventral
								Ulcer
138	10/21/85	43					16:00:18	Alopecia Body Ventral
								Ulcer
144	10/27/85	43					14:24:22	Alopecia Body Ventral
								Ulcer
145	10/28/85	43		15:19:28	33.5			
150	11/02/85	43					13:21:20	Alopecia Body Ventral
								Ulcer
156	11/08/85	43					09:38:38	Alopecia Body Ventral
								Irritation
								Ulcer
164	11/16/85	43					10:52:10	Alopecia Body Ventral
								Ulcer
171	11/23/85	43					08:19:48	Alopecia Body Ventral

CAGE: 466 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 466

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
178	11/30/85	43		10:45:50	35.8		10:45:50	Alopecia Body Ventral
								Irritation
								Ulcer
185	12/07/85	43					11:46:34	Alopecia Body Ventral
								Irritation
								Ulcer
192	12/14/85	43					11:11:30	Alopecia Body Ventral
								Irritation
								Ulcer
199	12/21/85	43					11:11:06	Alopecia Body Ventral
								Irritation
								Ulcer
206	12/28/85	43		10:55:28	35.2		10:55:28	Alopecia Body Ventral
								Irritation
								Ulcer
213	01/04/86	43					10:50:34	Alopecia Body Ventral
								Irritation
								Ulcer
220	01/11/86	43					09:14:26	Alopecia Body Ventral
								Irritation
								Ulcer
227	01/18/86	43					13:29:06	Alopecia Body Ventral
								Irritation
								Ulcer
234	01/25/86	43		14:27:32	32.3		14:27:32	Abnormal Posture
								Alopecia Body Ventral
								Irritation
								Ulcer
241	02/01/86	43					14:00:40	Abnormal Posture

CAGE: 466 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 466

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Body Ventral
								Irritation
								Opacity Left Eye
								Ruffled Fur
								Ulcer
248	02/08/86	43					13:43:32	Abnormal Posture
								Alopecia Body Ventral
								Irritation
								Opacity Left Eye
								Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
250	02/10/86	43		11:51:32	32.6		11:51:32	Abnormal Posture
								Alopecia Body Ventral
								Irritation
								Opacity Left Eye
								Ruffled Fur
								Ulcer

CAGE: 467 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 467

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:52:40	25.1			
7	06/12/85	33		11:15:30	27.4		11:15:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:13:44	26.5		10:13:44	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:27:08	27.1		09:27:08	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:52:12	28.2		08:52:12	Normal
35	07/10/85	33		08:47:40	28.2		08:47:40	Normal
42	07/17/85	33		11:44:56	26.4		11:44:56	Normal
49	07/24/85	33		13:31:26	27.9		13:31:26	Normal
56	07/31/85	33		11:26:32	27.9		11:26:32	Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		11:12:32	27.9		11:12:32	Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		08:28:00	28.2		08:28:00	Papilloma
77	08/21/85	33		08:21:40	29.2		08:21:40	Papilloma
84	08/28/85	33		11:06:34	28.0		11:06:34	Papilloma
91	09/04/85	33		10:59:44	29.6		10:59:44	Papilloma
98	09/11/85	33					09:02:20	Papilloma
105	09/18/85	33					09:15:16	Papilloma
112	09/25/85	37					14:42:34	Papilloma
119	10/02/85	33		08:33:44	29.5		08:33:44	Papilloma
126	10/09/85	37					10:55:20	Papilloma
138	10/21/85	43					16:01:50	Papilloma
145	10/28/85	43		15:18:08	30.1			
149	11/01/85	43					13:53:26	(Skin Paint Only) Erosion
								Papilloma
150	11/02/85	43					13:17:10	(Skin Paint Only) Erosion
								Papilloma
REMOVED ** REASON - NATURAL DEATH								
154	11/06/85	18		10:36:16	27.6		10:36:16	Abnormal Posture
								Discharge Site Of Application (Skin Paint) Red
								Pallor Entire Animal
								Papilloma 21-25 Mm

CAGE: 468 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 468

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:54:22	29.8			
7	06/12/85	33		11:17:48	31.0		11:17:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:14:10	30.0		10:14:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:27:36	29.8		09:27:36	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:52:38	31.1		08:52:38	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		08:48:20	30.5		08:48:20	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		11:45:28	28.6		11:45:28	(Skin Paint Only) Discoloration Pink
								Irritation
49	07/24/85	33		13:31:52	27.0		13:31:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
56	07/31/85	33		11:28:52	25.4		11:28:52	Irritation
								Ulcer
63	08/07/85	33		11:13:38	25.9		11:13:38	Irritation
								Ulcer
70	08/14/85	33		08:22:06	27.6		08:22:06	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
77	08/21/85	33		08:14:32	27.6		08:14:32	(Skin Paint Only) Crusty
								Irritation
								Sore Right Rear Leg
								Ulcer
								Ulcer
								Ulcer Body Ventral
84	08/28/85	33		10:55:52	29.4		10:55:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation

CAGE: 468 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 468

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
								Ulcer
91	09/04/85	33		11:00:36	29.0		11:00:36	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Ulcer
98	09/11/85	33					09:03:18	Irritation
								Papilloma
								Thickened
								Ulcer
105	09/18/85	33					09:16:12	Irritation
								Papilloma
								Ulcer
112	09/25/85	37					14:43:10	Irritation
								Papilloma
								Thickened
								Ulcer
119	10/02/85	33		08:34:50	30.5		08:34:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
126	10/09/85	37					10:56:22	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
132	10/15/85	30		14:30:00	28.2		14:30:00	(Skin Paint Only) Scaly
								Hypoactivity

CAGE: 468 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 468

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Entire Animal
								Papilloma
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:32
First Dose M/F: NA / NA
Lab: BAT

CAGE: 469 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 469

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:59:24	26.2			
7	06/12/85	33		07:38:50	29.1		07:38:50	Irritation
14	06/19/85	33		14:18:48	28.0		14:18:48	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:23:46	30.2		13:23:46	Normal
28	07/03/85	33		09:43:20	30.9		09:43:20	Normal
35	07/10/85	33		09:36:50	29.6		09:36:50	Normal
42	07/17/85	33		09:24:46	30.3		09:24:46	Normal
49	07/24/85	33		09:34:50	31.4		09:34:50	Normal
56	07/31/85	33		13:59:18	30.7		13:59:18	Normal
63	08/07/85	33		13:43:58	31.0		13:43:58	Normal
70	08/14/85	33		11:46:00	30.9		11:46:00	Normal
77	08/21/85	33		10:59:40	31.0		10:59:40	Normal
84	08/28/85	33		08:00:24	31.4		08:00:24	Normal
91	09/04/85	33		07:58:32	31.5		07:58:32	Normal
98	09/11/85	33					10:49:42	Normal
105	09/18/85	33					10:57:00	Normal
112	09/25/85	37					15:51:42	Normal
119	10/02/85	33		09:16:20	31.7		09:16:20	Normal
126	10/09/85	37					11:22:36	Normal
133	10/16/85	7					16:05:00	Normal
141	10/24/85	43					14:00:26	Normal
147	10/30/85	33		08:42:20	34.7		08:42:20	Normal
150	11/02/85	43					09:23:52	Normal
156	11/08/85	43					09:01:44	Normal
164	11/16/85	43					09:28:40	Normal
171	11/23/85	43					09:34:24	Normal
178	11/30/85	43		13:04:32	34.0		13:04:32	Normal
185	12/07/85	43					11:24:34	Irritation
192	12/14/85	43					10:47:30	Normal
199	12/21/85	43					08:47:12	Normal
206	12/28/85	43		08:36:34	37.0		08:36:34	Normal

CAGE: 469 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 469

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:40:40	Normal
220	01/11/86	43					13:39:36	Normal
227	01/18/86	43					09:39:34	Normal
234	01/25/86	43		13:39:24	38.0		13:39:24	Normal
241	02/01/86	43					11:00:06	Normal
248	02/08/86	43					09:17:08	Normal
255	02/15/86	43					14:04:52	Normal
262	02/22/86	43		14:36:10	38.9		14:36:10	Normal
269	03/01/86	43					08:54:20	Normal
276	03/08/86	43					08:43:36	Normal
283	03/15/86	43					13:41:14	Normal
290	03/22/86	43		09:28:12	39.2		09:28:12	Normal
297	03/29/86	43					09:44:20	Normal
304	04/05/86	43					09:54:08	Normal
311	04/12/86	43					14:06:54	Normal
318	04/19/86	43		11:11:34	40.2		11:11:34	(Skin Paint Only) Scaly
325	04/26/86	43					09:38:16	(Skin Paint Only) Scaly
331	05/02/86	43					14:20:00	(Skin Paint Only) Scaly
339	05/10/86	43					09:22:02	(Skin Paint Only) Scaly
346	05/17/86	43		10:33:24	46.4		10:33:24	(Skin Paint Only) Scaly
353	05/24/86	42					07:39:18	Hypoactivity
								Sore Anal Area
								Swelling Body Ventral
REMOVED ** REASON - NATURAL DEATH								
354	05/25/86	30		08:45:00	56.2		08:45:00	Sore Anal Area

CAGE: 470 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 470

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:01:52	28.5			
7	06/12/85	33		07:41:22	31.7		07:41:22	(Skin Paint Only) Discoloration White
								(Skin Paint Only) Scaly
14	06/19/85	33		14:14:38	29.8		14:14:38	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:19:34	31.0		13:19:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:43:48	32.2		09:43:48	Normal
35	07/10/85	33		09:37:28	32.0		09:37:28	Normal
42	07/17/85	33		09:25:22	32.3		09:25:22	Normal
49	07/24/85	33		09:35:20	33.7		09:35:20	Normal
56	07/31/85	33		13:59:38	33.6		13:59:38	Normal
63	08/07/85	33		13:44:38	32.2		13:44:38	Normal
70	08/14/85	33		11:46:36	34.5		11:46:36	Normal
77	08/21/85	33		11:00:18	34.9		11:00:18	Normal
84	08/28/85	33		08:00:56	35.6		08:00:56	Normal
91	09/04/85	33		07:59:20	37.4		07:59:20	Normal
98	09/11/85	33					10:43:04	Normal
105	09/18/85	33					10:50:42	Normal
112	09/25/85	37					15:48:16	Normal
119	10/02/85	33		09:17:02	36.7		09:17:02	Normal
126	10/09/85	37					11:22:50	Normal
133	10/16/85	7					16:05:12	Normal
141	10/24/85	43					14:00:48	Normal
147	10/30/85	33		08:43:58	41.2		08:43:58	Normal
150	11/02/85	43					09:24:20	Normal
156	11/08/85	43					09:02:06	Normal
164	11/16/85	43					09:29:08	Normal
171	11/23/85	43					09:34:36	Normal
178	11/30/85	43		13:04:52	43.3		13:04:52	Normal
185	12/07/85	43					11:17:10	Normal
192	12/14/85	43					09:35:50	Normal

CAGE: 470 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 470

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					08:47:30	Normal
206	12/28/85	43		08:37:02	44.2		08:37:02	Normal
213	01/04/86	43					14:41:20	Normal
220	01/11/86	43					13:39:50	Irritation
227	01/18/86	43					09:39:50	Normal
234	01/25/86	43		13:39:54	45.5		13:39:54	Normal
241	02/01/86	43					11:00:28	Normal
248	02/08/86	43					09:17:32	Normal
255	02/15/86	43					14:05:04	Normal
262	02/22/86	43		14:36:34	48.0		14:36:34	Normal
269	03/01/86	43					08:50:28	Normal
276	03/08/86	43					08:39:38	Normal
283	03/15/86	43					13:38:16	Normal
290	03/22/86	43		09:25:44	50.0		09:25:44	Normal
297	03/29/86	43					09:44:34	Normal
304	04/05/86	43					09:54:22	Normal
311	04/12/86	43					14:07:06	Normal
318	04/19/86	43		11:12:02	48.9		11:12:02	Normal
325	04/26/86	43					09:38:30	Normal
331	05/02/86	43					14:20:16	Normal
339	05/10/86	43					09:22:32	Normal
346	05/17/86	43		10:33:46	52.5		10:33:46	Normal
353	05/24/86	42					07:40:56	Normal
360	05/31/86	42		08:46:54	50.9		08:46:54	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:58:06	50.9		07:58:06	Normal

CAGE: 471 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 471

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:07:10	31.6			
7	06/12/85	33		07:55:40	33.7		07:55:40	(Skin Paint Only) Scaly
14	06/19/85	33		14:15:22	32.2		14:15:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		13:21:14	33.8		13:21:14	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:41:00	34.7		09:41:00	Normal
35	07/10/85	33		09:33:52	34.4		09:33:52	Normal
42	07/17/85	33		09:25:48	34.7		09:25:48	Normal
49	07/24/85	33		09:35:48	35.7		09:35:48	Normal
56	07/31/85	33		14:00:14	36.3		14:00:14	Normal
63	08/07/85	33		13:45:00	35.7		13:45:00	Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		11:46:56	36.4		11:46:56	Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		11:00:38	37.1		11:00:38	Papilloma
84	08/28/85	33		08:01:30	37.6		08:01:30	Papilloma
91	09/04/85	33		07:59:40	37.6		07:59:40	Papilloma
98	09/11/85	33					10:43:30	Papilloma
105	09/18/85	33					10:51:10	Papilloma
112	09/25/85	37					15:48:24	Papilloma
119	10/02/85	33		09:11:26	39.6		09:11:26	Papilloma
126	10/09/85	37					11:17:30	Papilloma
133	10/16/85	7					16:05:24	Papilloma
141	10/24/85	43					14:01:10	Papilloma
147	10/30/85	33		08:44:30	36.0		08:44:30	Papilloma
150	11/02/85	43					09:24:42	Papilloma
156	11/08/85	43					09:02:36	Papilloma
164	11/16/85	43					09:29:52	Papilloma
171	11/23/85	43					09:34:48	Papilloma
178	11/30/85	43		13:05:10	38.5		13:05:10	Papilloma
185	12/07/85	43					11:17:24	Papilloma
192	12/14/85	43					09:36:08	Irritation
199	12/21/85	43					08:42:42	Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 471 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 471

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		08:31:40	40.1		08:31:40	Tissue Mass Body Dorsal 0- 2 Mm
213	01/04/86	43					14:41:34	Papilloma
220	01/11/86	43					13:40:16	Papilloma
227	01/18/86	43					09:40:14	Papilloma
234	01/25/86	43		13:40:14	41.5		13:40:14	Papilloma
241	02/01/86	43					11:00:46	Papilloma
248	02/08/86	43					09:17:52	Papilloma
255	02/15/86	43					14:05:18	Papilloma
262	02/22/86	43		14:37:02	43.1		14:37:02	(Skin Paint Only) Scaly Papilloma
269	03/01/86	43					08:50:42	Papilloma
276	03/08/86	43					08:39:56	Papilloma
283	03/15/86	43					13:38:30	Papilloma
290	03/22/86	43		09:26:04	45.7		09:26:04	Papilloma
297	03/29/86	43					09:42:36	Papilloma
304	04/05/86	43					09:52:28	Papilloma
311	04/12/86	43					14:07:18	(Skin Paint Only) Scaly Papilloma
318	04/19/86	43		11:12:26	44.8		11:12:26	Papilloma
325	04/26/86	43					09:38:42	(Skin Paint Only) Scaly Papilloma
331	05/02/86	43					14:20:30	Papilloma
339	05/10/86	43					09:22:52	Papilloma
346	05/17/86	43		10:34:12	47.9		10:34:12	Papilloma
353	05/24/86	42					07:41:14	Papilloma
360	05/31/86	42		08:47:32	47.7		08:47:32	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:58:58	45.4		07:58:58	Papilloma

CAGE: 472 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 472

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:08:40	32.0			
7	06/12/85	33		07:58:18	35.1		07:58:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		14:16:38	34.0		14:16:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		13:22:00	35.3		13:22:00	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:41:26	35.4		09:41:26	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:34:20	37.0		09:34:20	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		09:20:18	36.6		09:20:18	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33	**NOTE-WATER PROBLEM NOTED				09:22:44	
49	07/24/85	33					09:23:14	Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
50	07/25/85	30		14:49:00	36.1			
56	07/31/85	33		14:00:38	38.6		14:00:38	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:46:34	36.2		13:46:34	Papilloma
70	08/14/85	33		11:47:42	37.5		11:47:42	Papilloma
77	08/21/85	33		11:01:32	38.0		11:01:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
84	08/28/85	33		08:02:24	38.1		08:02:24	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
91	09/04/85	33		08:00:32	39.0		08:00:32	Irritation
								Papilloma
								Ulcer
98	09/11/85	33					10:44:18	Irritation
								Ulcer

CAGE: 472 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 472

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
105	09/18/85	33					10:52:18	(Skin Paint Only) Scaly
								Irritation
								Swelling Site Of Application (Skin Paint)
								Ulcer
112	09/25/85	37					15:48:52	(Skin Paint Only) Scaly
								Irritation
								Swelling Shoulder
								Ulcer
119	10/02/85	33		09:12:20	40.4		09:12:20	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer
126	10/09/85	37					11:18:14	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
133	10/16/85	7					15:55:10	(Skin Paint Only) Erosion
								Discharge Site Of Application (Skin Paint) Yellow
								Ulcer
141	10/24/85	43					13:54:44	Ulcer
								Ulcer Left Front Leg
								Ulcer Right Front Leg
147	10/30/85	33		08:45:18	37.6		08:45:18	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Sore Left Front Leg
								Sore Right Front Leg
								Ulcer
								Ulcer
								Ulcer Body Ventral

CAGE: 472 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 472

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
150	11/02/85	43					09:26:00	Irritation
								Ruffled Fur
								Sore Left Front Leg
								Sore Right Front Leg
								Ulcer
								Ulcer
								Ulcer Body Ventral
156	11/08/85	43					09:03:46	Irritation
								Ruffled Fur
								Sore Right Front Leg
								Ulcer
								Ulcer
164	11/16/85	43					09:31:02	Irritation
								Ruffled Fur
								Ulcer
								Ulcer
171	11/23/85	43					09:35:50	Irritation
								Ruffled Fur
								Ulcer
								Ulcer
178	11/30/85	43		13:06:32	37.9		13:06:32	Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
185	12/07/85	43					11:18:36	Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
								Ulcer

CAGE: 472 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 472

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					09:37:12	Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
197	12/19/85	10		08:37:12	33.0		08:37:12	Abnormal Posture
								Swelling Right Front Foot
								Ulcer
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg

CAGE: 473 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 473

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:14:22	26.7			
7	06/12/85	33		08:08:24	28.2		08:08:24	(Skin Paint Only) Scaly
14	06/19/85	33		14:17:14	28.7		14:17:14	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:22:30	29.1		13:22:30	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		09:42:00	29.2		09:42:00	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		09:34:58	30.3		09:34:58	Irritation
42	07/17/85	33		09:23:14	29.5		09:23:14	Irritation
								Thickened
49	07/24/85	33		09:27:22	30.1		09:27:22	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		13:53:38	30.2		13:53:38	(Skin Paint Only) Discoloration Pink
								Alopecia Body Ventral
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		13:39:22	31.3		13:39:22	Alopecia Entire Animal
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		11:48:56	31.4		11:48:56	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Thickened
77	08/21/85	33		11:03:22	30.8		11:03:22	Papilloma
84	08/28/85	33		08:04:30	33.0		08:04:30	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
91	09/04/85	33		08:02:34	32.9		08:02:34	Alopecia Hip

CAGE: 473 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 473

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
98	09/11/85	33					10:45:38	Papilloma
								Thickened
105	09/18/85	33					10:53:30	Papilloma
112	09/25/85	37					15:50:00	Papilloma
119	10/02/85	33		09:13:32	34.4		09:13:32	Papilloma
126	10/09/85	37					11:20:22	Papilloma
133	10/16/85	7					15:58:24	Normal
141	10/24/85	43					13:56:50	Normal
147	10/30/85	33		08:30:08	37.9		08:30:08	Papilloma
150	11/02/85	43					09:19:20	Papilloma
156	11/08/85	43					09:07:30	Papilloma
164	11/16/85	43					09:33:00	Papilloma
171	11/23/85	43					09:37:42	Papilloma
178	11/30/85	43		13:08:12	39.6		13:08:12	Papilloma
185	12/07/85	43					11:22:02	Papilloma
192	12/14/85	43					09:39:58	Papilloma
199	12/21/85	43					08:44:12	Papilloma
206	12/28/85	43		08:33:42	41.6		08:33:42	Papilloma
213	01/04/86	43					14:37:44	Papilloma
220	01/11/86	43					13:36:54	Papilloma
227	01/18/86	43					09:36:50	Papilloma
234	01/25/86	43		13:36:58	43.3		13:36:58	Papilloma
241	02/01/86	43					11:01:46	(Skin Paint Only) Scaly
								Irritation
								Papilloma
248	02/08/86	43					09:19:06	Papilloma
255	02/15/86	43					14:06:14	Papilloma
262	02/22/86	43		14:38:02	44.8		14:38:02	Papilloma
269	03/01/86	43					08:52:00	Papilloma
276	03/08/86	43					08:41:02	Irritation

CAGE: 473 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 473

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
283	03/15/86	43					13:39:24	Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
289	03/21/86	7		08:30:00	44.8		08:30:00	Irritation
								Papilloma
								Ulcer

CAGE: 474 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 474

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:16:06	28.8			
7	06/12/85	33		08:10:56	32.1		08:10:56	(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		14:17:50	31.2		14:17:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		13:23:08	32.3		13:23:08	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:42:44	34.0		09:42:44	(Skin Paint Only) Discoloration Pink
								Thickened
35	07/10/85	33		09:36:06	34.6		09:36:06	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		09:23:58	33.0		09:23:58	Thickened
49	07/24/85	33		09:30:54	33.0		09:30:54	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		13:56:02	33.6		13:56:02	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:41:08	33.8		13:41:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
70	08/14/85	33		11:43:26	34.3		11:43:26	Papilloma
77	08/21/85	33		10:56:56	35.6		10:56:56	Papilloma
84	08/28/85	33		07:56:46	34.9		07:56:46	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
91	09/04/85	33		08:03:52	35.2		08:03:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
98	09/11/85	33					10:46:58	Papilloma
105	09/18/85	33					10:54:42	Papilloma
112	09/25/85	37					15:50:34	Papilloma

CAGE: 474 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 474

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
119	10/02/85	33		09:14:24	36.7		09:14:24	Papilloma
126	10/09/85	37					11:21:18	Papilloma
133	10/16/85	7					15:58:34	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Abnormal Posture
								Papilloma
141	10/24/85	43					13:57:22	Irritation
147	10/30/85	33		08:32:02	35.5		08:32:02	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
150	11/02/85	43					09:21:28	Alopecia Body Ventral
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
156	11/08/85	43					08:59:26	Alopecia Body Ventral
								Papilloma
164	11/16/85	43					09:26:40	Alopecia Body Ventral
								Papilloma
171	11/23/85	43					09:38:44	Alopecia Body Ventral
								Papilloma
178	11/30/85	43		13:09:06	37.3		13:09:06	Alopecia Body Ventral
								Papilloma
185	12/07/85	43					11:22:50	Alopecia Body Ventral
								Papilloma
192	12/14/85	43					10:46:08	Alopecia Body Ventral
								Papilloma
199	12/21/85	43					08:45:20	Papilloma
206	12/28/85	43		08:34:56	37.7		08:34:56	Papilloma
213	01/04/86	43					14:39:14	Papilloma
220	01/11/86	43					13:37:42	Papilloma
227	01/18/86	43					09:37:54	(Skin Paint Only) Scaly
								Papilloma
234	01/25/86	43		13:38:12	37.9		13:38:12	Papilloma

CAGE: 474 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 474

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
241	02/01/86	43					10:58:40	Irritation
248	02/08/86	43					09:16:38	Irritation
255	02/15/86	43					14:07:28	Irritation
262	02/22/86	43		14:39:18	38.7		14:39:18	Irritation
269	03/01/86	43					08:53:20	(Skin Paint Only) Scaly
								Ulcer
276	03/08/86	43					08:42:26	(Skin Paint Only) Scaly
								Ulcer
283	03/15/86	43					13:40:28	(Skin Paint Only) Scaly
								Irritation
								Ulcer
290	03/22/86	43		09:27:08	41.3		09:27:08	(Skin Paint Only) Scaly
								Ulcer
297	03/29/86	43					09:43:32	Irritation
								Ulcer
304	04/05/86	43					09:53:18	Ulcer
311	04/12/86	43					14:06:06	Ulcer
318	04/19/86	43		11:10:14	39.7		11:10:14	(Skin Paint Only) Crusty
								Irritation
325	04/26/86	43					09:39:40	Ulcer
331	05/02/86	43					14:18:48	Ulcer
339	05/10/86	43					09:17:28	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Emaciated
								Irritation
								Ulcer
								Ulcer
								Ulcer Body Ventral
REMOVED ** REASON - MORIBUND SACRIFICE								
346	05/17/86	43		08:38:06	28.5		08:38:06	(Skin Paint Only) Crusty
								Abnormal Posture

CAGE: 474 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 474

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Discharge Body Ventral Red
								Emaciated
								Hypoactivity
								Irritation
								Pallor Entire Animal
								Ulcer
								Ulcer Body Ventral

CAGE: 475 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 475

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:08:20	29.5			
7	06/12/85	33		10:16:46	32.0		10:16:46	(Skin Paint Only) Scaly
14	06/19/85	33		10:36:24	31.8		10:36:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		09:51:26	31.5		09:51:26	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:41:00	31.6		07:41:00	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:35:32	32.4		07:35:32	Thickened
42	07/17/85	33		12:03:12	30.9		12:03:12	Thickened
49	07/24/85	33		14:04:54	32.0		14:04:54	Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		10:05:04	32.5		10:05:04	Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		09:45:06	31.6		09:45:06	Papilloma
70	08/14/85	33		08:48:16	33.7		08:48:16	Papilloma
77	08/21/85	33		08:40:22	33.1		08:40:22	Papilloma
84	08/28/85	33		10:00:06	33.6		10:00:06	Papilloma
91	09/04/85	33		09:57:34	33.3		09:57:34	Papilloma
98	09/11/85	33					09:24:10	Papilloma
105	09/18/85	33					09:35:12	Papilloma
112	09/25/85	37					16:00:42	Papilloma
119	10/02/85	33		07:37:42	34.8		07:37:42	Papilloma
								Thickened
126	10/09/85	37					09:41:12	Papilloma
								Thickened
133	10/16/85	7					16:16:56	Papilloma
141	10/24/85	43					15:19:24	Papilloma
144	10/27/85	43					14:34:32	Papilloma
145	10/28/85	43		14:59:54	35.8			
150	11/02/85	43					11:39:08	Papilloma
156	11/08/85	43					11:03:22	Papilloma
164	11/16/85	43					11:33:44	Papilloma
171	11/23/85	43					08:00:20	Papilloma

CAGE: 475 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 475

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		09:38:26	40.7		09:38:26	(Skin Paint Only) Erosion
								Papilloma
185	12/07/85	43					13:45:16	(Skin Paint Only) Erosion
								Papilloma
192	12/14/85	43					13:23:24	(Skin Paint Only) Erosion
								Papilloma
199	12/21/85	43					10:58:30	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								Papilloma
206	12/28/85	43		10:43:48	38.6		10:43:48	(Skin Paint Only) Erosion
								Papilloma
213	01/04/86	43					13:28:08	(Skin Paint Only) Erosion
								Papilloma
220	01/11/86	43					10:46:16	Papilloma
227	01/18/86	43					11:41:08	Carcinoma
234	01/25/86	43		15:06:00	34.8		15:06:00	Carcinoma
241	02/01/86	43					13:46:30	Carcinoma
REMOVED ** REASON - NATURAL DEATH								
247	02/07/86	30		09:25:00	35.3		09:25:00	Carcinoma
								Discharge Site Of Application (Skin Paint) Red

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:33
First Dose M/F: NA / NA
Lab: BAT

CAGE: 476 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 476

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:04:06	26.2			
7	06/12/85	33		10:24:44	28.7		10:24:44	(Skin Paint Only) Scaly
14	06/19/85	33		10:29:20	29.3		10:29:20	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:45:52	29.8		09:45:52	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:41:46	29.5		07:41:46	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:36:22	30.6		07:36:22	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		12:03:42	28.6		12:03:42	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		14:07:46	29.2		14:07:46	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		10:06:08	30.3		10:06:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		09:46:06	30.5		09:46:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		08:49:26	30.8		08:49:26	Papilloma
77	08/21/85	33		08:41:18	31.1		08:41:18	Papilloma
								Thickened
84	08/28/85	33		10:01:06	31.9		10:01:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
91	09/04/85	33		09:58:38	31.9		09:58:38	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
98	09/11/85	33					09:15:44	Papilloma
105	09/18/85	33					09:27:12	Papilloma
112	09/25/85	37					15:55:44	Papilloma
119	10/02/85	33		07:38:50	32.7		07:38:50	Papilloma
126	10/09/85	37					09:43:46	Papilloma
133	10/16/85	7					16:19:02	Papilloma
141	10/24/85	43					15:20:40	Papilloma

CAGE: 476 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 476

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
144	10/27/85	43					14:35:50	Papilloma
145	10/28/85	43		15:00:14	31.8			
REMOVED ** REASON - NATURAL DEATH								
148	10/31/85	30		09:45:00	29.8		09:45:00	Discharge Site Of Application (Skin Paint) Red Papilloma

CAGE: 477 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 477

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:16:28	31.3			
7	06/12/85	33		10:26:36	34.8		10:26:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:29:52	32.9		10:29:52	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		09:46:26	32.8		09:46:26	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		07:37:32	33.2		07:37:32	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:32:26	34.3		07:32:26	Thickened
42	07/17/85	33		12:07:10	33.9		12:07:10	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		14:10:24	33.7		14:10:24	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		10:09:56	33.7		10:09:56	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		09:49:48	34.8		09:49:48	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		08:53:12	34.6		08:53:12	Papilloma
77	08/21/85	33		08:44:10	35.5		08:44:10	Irritation
								Papilloma
84	08/28/85	33		10:05:00	36.0		10:05:00	Papilloma
91	09/04/85	33		10:01:52	36.7		10:01:52	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
98	09/11/85	33					09:18:48	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 477 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 477

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
105	09/18/85	33					09:30:14	Papilloma
112	09/25/85	37					15:56:20	Papilloma
119	10/02/85	33		07:30:14	37.5		07:30:14	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
126	10/09/85	37					09:36:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
133	10/16/85	7					16:21:40	Papilloma
141	10/24/85	43					15:23:18	Papilloma
144	10/27/85	43					14:38:06	Papilloma
145	10/28/85	43		15:00:38	36.5			
150	11/02/85	43					11:40:32	Papilloma
156	11/08/85	43					11:05:04	Papilloma
164	11/16/85	43					11:35:44	Irritation
								Papilloma
171	11/23/85	43					08:02:30	Irritation
								Papilloma
178	11/30/85	43		09:40:52	38.4		09:40:52	(Skin Paint Only) Erosion
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
185	12/07/85	43					13:47:18	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
192	12/14/85	43					13:26:26	(Skin Paint Only) Erosion
								Irritation
								Papilloma
199	12/21/85	43					10:52:36	Irritation
								Papilloma
								Ulcer
206	12/28/85	43		10:37:18	39.3		10:37:18	Irritation
								Papilloma

CAGE: 477 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 477

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
213	01/04/86	43					13:30:14	Irritation
								Papilloma
								Ulcer
220	01/11/86	43					10:49:12	Irritation
								Papilloma
								Ulcer
								Ulcer
227	01/18/86	43					11:42:42	Irritation
								Ulcer
								Ulcer
234	01/25/86	43		15:07:20	36.5		15:07:20	Ulcer
								Ulcer
241	02/01/86	43					13:47:50	(Skin Paint Only) Scaly
								Ulcer
248	02/08/86	43					13:33:46	Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
255	02/15/86	43					11:36:24	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
REMOVED ** REASON - NATURAL DEATH								
257	02/17/86	43		08:30:46	33.3		08:30:46	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:33
First Dose M/F: NA / NA
Lab: BAT

CAGE: 478 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 478

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:17:34	26.7			
7	06/12/85	33		10:35:18	29.9		10:35:18	(Skin Paint Only) Scaly
14	06/19/85	33		10:30:24	31.3		10:30:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:47:02	32.2		09:47:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		07:38:06	34.5		07:38:06	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:33:04	32.9		07:33:04	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		12:01:32	33.9		12:01:32	Normal
49	07/24/85	33		14:02:04	33.7		14:02:04	Normal
56	07/31/85	33		10:14:38	36.0		10:14:38	Normal
63	08/07/85	33		09:53:34	35.9		09:53:34	Normal
70	08/14/85	33		08:56:56	37.7		08:56:56	Normal
77	08/21/85	33		08:47:56	36.0		08:47:56	Normal
84	08/28/85	33		10:08:24	36.3		10:08:24	Normal
91	09/04/85	33		10:04:44	38.6		10:04:44	Normal
98	09/11/85	33					09:22:28	Normal
105	09/18/85	33					09:33:22	Normal
112	09/25/85	37					15:59:00	Normal
119	10/02/85	33		07:34:38	40.3		07:34:38	Normal
126	10/09/85	37					09:39:58	Normal
133	10/16/85	7					16:14:48	Normal
141	10/24/85	43					15:17:28	Normal
144	10/27/85	43					14:41:30	Irritation
145	10/28/85	43		15:01:00	41.2			
150	11/02/85	43					11:44:16	Normal
156	11/08/85	43					11:09:38	Normal
164	11/16/85	43					11:37:18	Normal
171	11/23/85	43					08:05:52	Normal
178	11/30/85	43		09:44:34	43.4		09:44:34	Normal
185	12/07/85	43					13:50:26	Normal

CAGE: 478 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 478

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					13:29:16	Irritation
199	12/21/85	43					10:56:26	Irritation
206	12/28/85	43		10:39:14	44.6		10:39:14	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
213	01/04/86	43					13:25:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
220	01/11/86	43					10:43:04	Papilloma
227	01/18/86	43					11:44:26	Papilloma
234	01/25/86	43		15:08:24	47.6		15:08:24	Papilloma
241	02/01/86	43					13:49:24	Papilloma
248	02/08/86	43					13:35:40	Papilloma
255	02/15/86	43					11:38:24	Papilloma
262	02/22/86	43		11:27:42	46.3		11:27:42	Papilloma
269	03/01/86	43					11:09:44	Papilloma
276	03/08/86	43					11:08:50	Irritation
								Papilloma
283	03/15/86	43					14:39:12	Irritation
								Papilloma
290	03/22/86	43		11:33:58	49.5		11:33:58	Irritation
								Papilloma
297	03/29/86	43					10:55:02	Irritation
								Papilloma
304	04/05/86	43					10:54:54	Irritation
								Papilloma
311	04/12/86	43					11:06:46	Irritation
								Papilloma
318	04/19/86	43		09:05:42	49.7		09:05:42	Irritation
325	04/26/86	43					11:08:16	(Skin Paint Only) Scaly
								Irritation
331	05/02/86	43					13:44:08	(Skin Paint Only) Scaly
								Irritation

CAGE: 478 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 478

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
339	05/10/86	43					11:02:06	Irritation
346	05/17/86	43		13:13:34	50.1		13:13:34	(Skin Paint Only) Scaly Irritation
353	05/24/86	42					09:29:08	(Skin Paint Only) Scaly Irritation
360	05/31/86	42		13:46:16	50.5		13:46:16	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:28:30	49.7		08:28:30	Tissue Mass Body Dorsal 0- 2 Mm Tissue Mass Body Dorsal 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:33
First Dose M/F: NA / NA
Lab: BAT

CAGE: 479 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 479

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:29:50	31.4			
7	06/12/85	33		10:36:56	33.6		10:36:56	(Skin Paint Only) Scaly
14	06/19/85	33		10:30:54	32.5		10:30:54	(Skin Paint Only) Scaly
21	06/26/85	33		09:48:12	34.2		09:48:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		07:39:10	35.4		07:39:10	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:34:10	35.9		07:34:10	Normal
42	07/17/85	33		12:02:12	33.9		12:02:12	Normal
49	07/24/85	33		14:02:28	34.5		14:02:28	Normal
56	07/31/85	33		10:03:02	36.0		10:03:02	Normal
63	08/07/85	33		09:43:06	36.1		09:43:06	Normal
70	08/14/85	33		08:57:20	36.0		08:57:20	Normal
77	08/21/85	33		08:48:18	36.0		08:48:18	Normal
84	08/28/85	33		10:08:42	37.2		10:08:42	Normal
91	09/04/85	33		10:05:04	36.5		10:05:04	Normal
98	09/11/85	33					09:22:46	Normal
105	09/18/85	33					09:33:46	Normal
112	09/25/85	37					15:59:16	Normal
119	10/02/85	33		07:36:00	36.3		07:36:00	Normal
126	10/09/85	37					09:40:10	Normal
133	10/16/85	7					16:15:08	Normal
141	10/24/85	43					15:17:46	Normal
144	10/27/85	43					14:33:00	Normal
145	10/28/85	43		14:59:16	36.3			
150	11/02/85	43					11:37:32	Normal
156	11/08/85	43					11:04:42	Normal
164	11/16/85	43					11:35:10	Normal
171	11/23/85	43					08:02:16	Normal
178	11/30/85	43		09:40:34	38.8		09:40:34	Normal
185	12/07/85	43					13:50:40	Normal
192	12/14/85	43					13:30:02	Normal

CAGE: 479 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 479

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					10:56:42	Normal
206	12/28/85	43		10:42:04	37.5		10:42:04	Normal
213	01/04/86	43					13:26:44	Normal
220	01/11/86	43					10:44:36	Normal
227	01/18/86	43					11:39:48	Normal
234	01/25/86	43		15:04:44	37.5		15:04:44	Normal
241	02/01/86	43					13:50:40	Normal
248	02/08/86	43					13:36:54	Normal
255	02/15/86	43					11:40:04	Normal
262	02/22/86	43		11:28:56	40.2		11:28:56	Normal
269	03/01/86	43					11:11:14	Normal
276	03/08/86	43					11:10:04	Normal
283	03/15/86	43					14:40:08	Normal
290	03/22/86	43		11:33:36	40.1		11:33:36	Normal
297	03/29/86	43					10:56:46	Normal
304	04/05/86	43					10:56:18	Normal
311	04/12/86	43					11:08:08	Normal
318	04/19/86	43		09:06:34	40.8		09:06:34	Normal
325	04/26/86	43					11:08:34	Normal
331	05/02/86	43					13:46:12	Normal
339	05/10/86	43					11:02:28	Normal
346	05/17/86	43		13:13:56	42.1		13:13:56	Normal
353	05/24/86	42					09:29:54	Normal
360	05/31/86	42		13:47:08	40.6		13:47:08	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:30:44	41.6		08:30:44	Normal

CAGE: 480 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 480

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:30:44	26.8			
7	06/12/85	33		10:45:24	30.6		10:45:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:31:34	29.2		10:31:34	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		09:48:40	28.7		09:48:40	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:39:52	30.6		07:39:52	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:34:46	30.9		07:34:46	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		12:02:42	30.7		12:02:42	Thickened
49	07/24/85	33		14:03:06	29.7		14:03:06	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		10:03:32	31.4		10:03:32	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		09:43:56	31.4		09:43:56	Papilloma
								Thickened
70	08/14/85	33		08:46:16	31.3		08:46:16	Irritation
								Papilloma
77	08/21/85	33		08:38:44	32.2		08:38:44	Irritation
								Papilloma
84	08/28/85	33		09:58:52	30.3		09:58:52	Irritation
								Papilloma
91	09/04/85	33		10:05:26	31.3		10:05:26	Papilloma
98	09/11/85	33					09:23:08	Papilloma
105	09/18/85	33					09:34:18	Papilloma
112	09/25/85	37					15:59:32	Papilloma
119	10/02/85	33		07:36:46	32.2		07:36:46	Papilloma
126	10/09/85	37					09:40:24	Papilloma
133	10/16/85	7					16:15:20	Papilloma
141	10/24/85	43					15:19:04	Papilloma

CAGE: 480 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 480

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
144	10/27/85	43					14:33:22	Alopecia Body Ventral Papilloma
145	10/28/85	43		14:59:36	32.5			
150	11/02/85	43					11:37:58	Alopecia Body Ventral Papilloma
156	11/08/85	43					11:02:12	Alopecia Body Ventral Papilloma
164	11/16/85	43					11:32:32	Alopecia Body Ventral Alopecia Hip Papilloma
171	11/23/85	43					08:06:06	Alopecia Body Ventral Alopecia Hip Papilloma
178	11/30/85	43		09:45:02	33.9		09:45:02	Alopecia Body Ventral Alopecia Hip Papilloma
185	12/07/85	43					13:51:06	Alopecia Body Ventral Alopecia Hip Papilloma
192	12/14/85	43					13:30:30	Alopecia Body Ventral Alopecia Hip Papilloma
199	12/21/85	43					10:56:52	Alopecia Body Ventral Alopecia Hip Papilloma
206	12/28/85	43		10:42:40	32.8		10:42:40	Alopecia Body Ventral Alopecia Hip Papilloma
213	01/04/86	43					13:27:02	Alopecia Body Ventral Alopecia Hip Papilloma

CAGE: 480 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 480

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
220	01/11/86	43					10:45:08	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
227	01/18/86	43					11:40:00	Alopecia Body Ventral
								Papilloma
234	01/25/86	43		15:05:06	35.6		15:05:06	Papilloma
241	02/01/86	43					13:44:58	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
248	02/08/86	43					13:32:12	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
255	02/15/86	43					11:40:16	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Papilloma
262	02/22/86	43		11:29:26	36.5		11:29:26	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
269	03/01/86	43					11:11:28	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
276	03/08/86	43					11:10:16	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
283	03/15/86	43					14:40:28	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
290	03/22/86	43		11:32:46	37.6		11:32:46	Alopecia Body Ventral
								Alopecia Hip
								Papilloma

CAGE: 480 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 480

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
297	03/29/86	43					10:57:02	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
304	04/05/86	43					10:56:26	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
311	04/12/86	43					11:08:32	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
318	04/19/86	43		09:06:58	38.0		09:06:58	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
325	04/26/86	43					11:08:46	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
331	05/02/86	43					13:46:48	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
339	05/10/86	43					11:00:52	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
346	05/17/86	43		13:11:56	38.2		13:11:56	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
353	05/24/86	42					09:30:16	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
360	05/31/86	42		13:47:48	37.3		13:47:48	Alopecia Body Ventral
								Alopecia Hip
								Papilloma

REMOVED ** REASON - TERMINAL SACRIFICE

CAGE: 480 **SEX:** Female **TRT#:** 8 **TRT:** MNNG1000/ACETONE
ANIMAL ID: 480

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
364	06/04/86	8		08:31:36	37.5		08:31:36	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 481 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 481

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:38:30	32.6			
7	06/12/85	33		10:52:36	34.6		10:52:36	(Skin Paint Only) Discoloration Pink
14	06/19/85	33		10:19:14	34.3		10:19:14	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:33:10	36.3		09:33:10	(Skin Paint Only) Scaly
28	07/03/85	33		08:56:46	34.3		08:56:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:52:40	36.1		08:52:40	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		11:50:56	35.7		11:50:56	(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		13:38:12	32.8		13:38:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		11:36:00	34.2		11:36:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:21:54	33.7		11:21:54	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		08:32:22	34.3		08:32:22	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		08:25:58	33.4		08:25:58	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

CAGE: 481 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 481

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 482 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 482

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:39:40	29.4			
7	06/12/85	33		10:54:12	31.5		10:54:12	(Skin Paint Only) Scaly
14	06/19/85	33		10:15:32	31.4		10:15:32	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:28:54	32.2		09:28:54	(Skin Paint Only) Scaly
28	07/03/85	33		08:57:14	32.2		08:57:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:53:14	34.6		08:53:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:51:26	33.1		11:51:26	(Skin Paint Only) Scaly
49	07/24/85	33		13:38:54	33.6		13:38:54	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		11:38:36	33.5		11:38:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:23:58	34.9		11:23:58	(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		08:34:48	37.1		08:34:48	(Skin Paint Only) Discoloration Pink
								Irritation
77	08/21/85	33		08:28:10	36.3		08:28:10	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 483 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 483

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:45:50	25.9			
7	06/12/85	33		11:05:36	28.5		11:05:36	Normal
14	06/19/85	33		10:16:16	30.0		10:16:16	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:29:38	30.4		09:29:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:54:14	31.2		08:54:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Hip
								Alopecia Hip
35	07/10/85	33		08:50:00	31.4		08:50:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
42	07/17/85	33					11:51:56	(Skin Paint Only) Scaly
								Irritation
43	07/18/85	33		14:11:50	28.6			
49	07/24/85	33		13:39:22	28.6		13:39:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Ulcer
56	07/31/85	33		11:38:58	28.4		11:38:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Ulcer
63	08/07/85	33		11:24:30	30.5		11:24:30	(Skin Paint Only) Scaly
								Irritation
								Sore Tail
								Ulcer
70	08/14/85	33		08:35:16	30.9		08:35:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly

CAGE: 483 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 483

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Sore Tail
77	08/21/85	33		08:28:48	31.3		08:28:48	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Sore Tail

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 484 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 484

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:47:10	27.5			
7	06/12/85	33		11:06:46	28.9		11:06:46	(Skin Paint Only) Scaly
14	06/19/85	33		10:17:04	30.8		10:17:04	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:30:14	30.6		09:30:14	(Skin Paint Only) Scaly
28	07/03/85	33		08:54:58	31.0		08:54:58	(Skin Paint Only) Scaly
35	07/10/85	33		08:50:36	32.7		08:50:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:49:22	31.5		11:49:22	(Skin Paint Only) Scaly
49	07/24/85	33		13:36:40	31.8		13:36:40	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		11:40:42	32.4		11:40:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		11:25:38	32.9		11:25:38	(Skin Paint Only) Scaly
								Discoloration Both Ears Red
								Irritation
70	08/14/85	33		08:36:20	34.0		08:36:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		08:30:12	33.8		08:30:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 485 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 485

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:53:00	34.4			
7	06/12/85	33		11:15:56	35.9		11:15:56	(Skin Paint Only) Scaly
14	06/19/85	33		10:17:42	36.9		10:17:42	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:31:18	36.9		09:31:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:55:34	39.9		08:55:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:51:18	40.9		08:51:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:50:04	40.5		11:50:04	(Skin Paint Only) Scaly
49	07/24/85	33		13:37:10	41.5		13:37:10	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		11:34:52	40.4		11:34:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:18:36	41.5		11:18:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		08:36:46	40.0		08:36:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		08:30:58	40.4		08:30:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 486 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 486

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:54:04	31.5			
7	06/12/85	33		11:17:26	33.2		11:17:26	Normal
14	06/19/85	33		10:18:36	33.3		10:18:36	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:32:26	34.1			
23	06/28/85	33					07:28:06	(Skin Paint Only) Clipper Injury
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:56:08	35.3		08:56:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:52:04	36.3		08:52:04	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:50:36	33.8		11:50:36	(Skin Paint Only) Scaly
49	07/24/85	33		13:37:40	34.3		13:37:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		11:35:24	34.9		11:35:24	(Skin Paint Only) Discoloration Pink
								Irritation
63	08/07/85	33		11:19:14	34.0		11:19:14	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		08:29:10	31.3		08:29:10	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		08:22:42	29.6		08:22:42	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer

CAGE: 486 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 486

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS

REMOVED ** REASON - no removal reason

CAGE: 487 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 487

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:37:34	26.6			
7	06/12/85	33		10:50:50	28.3		10:50:50	(Skin Paint Only) Scaly
14	06/19/85	33		10:03:44	28.8		10:03:44	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:19:20	30.6		09:19:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:46:44	30.6		08:46:44	(Skin Paint Only) Scaly
35	07/10/85	33		08:41:48	30.4		08:41:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:40:00	32.0		11:40:00	(Skin Paint Only) Scaly
49	07/24/85	33		13:25:26	31.4		13:25:26	(Skin Paint Only) Scaly
56	07/31/85	33		11:22:06	33.9		11:22:06	(Skin Paint Only) Discoloration Pink
63	08/07/85	33		11:04:50	31.4		11:04:50	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
70	08/14/85	33		08:15:30	30.3		08:15:30	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Ulcer
								Ulcer Body Ventral
77	08/21/85	33		08:04:16	31.8		08:04:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Diarrhea
								Hypoactivity
								Irritation
								Ruffled Fur
								Ulcer Body Ventral

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 488 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 488

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:40:34	29.0			
7	06/12/85	33		10:58:00	31.0		10:58:00	Normal
14	06/19/85	33		09:56:36	31.4		09:56:36	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:15:56	32.9		09:15:56	(Skin Paint Only) Scaly
28	07/03/85	33		08:47:16	33.6		08:47:16	Normal
35	07/10/85	33		08:42:32	34.2		08:42:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:40:26	33.9		11:40:26	(Skin Paint Only) Scaly
49	07/24/85	33		13:25:52	34.6		13:25:52	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		11:22:32	33.6		11:22:32	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:05:20	34.8		11:05:20	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		08:16:06	33.7		08:16:06	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		08:07:56	33.9		08:07:56	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 489 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 489

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:44:54	27.5			
7	06/12/85	33		11:04:10	30.0		11:04:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:57:14	30.2		09:57:14	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:16:30	31.5		09:16:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:44:12	31.0		08:44:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:39:30	32.7		08:39:30	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:41:08	31.9		11:41:08	(Skin Paint Only) Scaly
49	07/24/85	33		13:26:28	32.5		13:26:28	(Skin Paint Only) Scaly
56	07/31/85	33		11:22:52	32.5		11:22:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:07:44	31.5		11:07:44	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		08:17:18	31.7		08:17:18	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		08:09:16	32.1		08:09:16	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 490 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 490

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:48:08	31.7			
7	06/12/85	33		11:09:44	36.8		11:09:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:57:48	39.8		09:57:48	(Skin Paint Only) Scaly
21	06/26/85	33		09:17:02	38.9		09:17:02	(Skin Paint Only) Scaly
28	07/03/85	33		08:44:52	38.3		08:44:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:40:00	39.4		08:40:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:38:16	41.4		11:38:16	(Skin Paint Only) Scaly
49	07/24/85	33		13:22:40	41.7		13:22:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		11:23:28	40.0		11:23:28	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:09:24	41.6		11:09:24	(Skin Paint Only) Scaly
70	08/14/85	33		08:18:18	44.0		08:18:18	(Skin Paint Only) Scaly
								Thickened
77	08/21/85	33		08:10:30	44.9		08:10:30	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 491 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 491

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:51:50	28.6			
7	06/12/85	33		11:14:18	31.3		11:14:18	Normal
14	06/19/85	33		09:58:58	31.7		09:58:58	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:17:38	33.2		09:17:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:45:46	32.8		08:45:46	Normal
35	07/10/85	33		08:40:42	34.3		08:40:42	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:38:52	33.5		11:38:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		13:24:06	33.2		13:24:06	(Skin Paint Only) Scaly
56	07/31/85	33		11:21:16	32.5		11:21:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		11:02:58	32.7		11:02:58	(Skin Paint Only) Scaly
								Discoloration Both Ears Red
70	08/14/85	33		08:18:56	33.9		08:18:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
77	08/21/85	33		08:11:28	34.9		08:11:28	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 492 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 492

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:55:08	27.9			
7	06/12/85	33		11:19:20	30.1		11:19:20	Normal
14	06/19/85	33		10:02:44	31.4		10:02:44	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:18:38	33.1		09:18:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:46:16	34.2		08:46:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:41:12	35.4		08:41:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:39:24	33.9		11:39:24	(Skin Paint Only) Scaly
49	07/24/85	33		13:24:52	35.5		13:24:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		11:21:42	35.2		11:21:42	(Skin Paint Only) Scaly
63	08/07/85	33		11:03:58	35.5		11:03:58	(Skin Paint Only) Scaly
70	08/14/85	33		08:12:08	37.0		08:12:08	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		08:03:36	37.6		08:03:36	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 493 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 493

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:36:34	28.0			
7	06/12/85	33		10:48:48	29.4		10:48:48	(Skin Paint Only) Discoloration Pink
14	06/19/85	33		09:48:40	30.2		09:48:40	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:09:00	31.6		09:09:00	(Skin Paint Only) Scaly
28	07/03/85	33		08:36:42	31.6		08:36:42	(Skin Paint Only) Scaly
35	07/10/85	33		08:31:52	31.8		08:31:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:30:54	33.4		11:30:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		13:15:46	32.5		13:15:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		11:13:38	33.6		11:13:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		10:55:52	33.6		10:55:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		07:54:38	33.9		07:54:38	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
77	08/21/85	33		07:53:32	33.9		07:53:32	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 494 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 494

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:42:00	29.0			
7	06/12/85	33		10:59:44	29.6		10:59:44	Normal
14	06/19/85	33		09:45:44	29.8		09:45:44	Normal
21	06/26/85	33		09:06:06	30.4		09:06:06	(Skin Paint Only) Scaly
28	07/03/85	33		08:37:14	31.3		08:37:14	(Skin Paint Only) Scaly
35	07/10/85	33		08:32:20	32.0		08:32:20	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		11:31:32	32.3		11:31:32	(Skin Paint Only) Scaly
								Irritation
								Thickened
49	07/24/85	33		13:16:14	31.6		13:16:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
56	07/31/85	33		11:14:06	31.9		11:14:06	Irritation
63	08/07/85	33		10:56:28	31.9		10:56:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		07:55:38	30.8		07:55:38	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		07:54:34	31.2		07:54:34	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 495 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 495

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:43:58	28.5			
7	06/12/85	33		11:02:46	30.1		11:02:46	Normal
14	06/19/85	33		09:46:12	30.6		09:46:12	Normal
21	06/26/85	33		09:06:38	32.7		09:06:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:34:16	33.2		08:34:16	Normal
35	07/10/85	33		08:29:22	34.7		08:29:22	Normal
42	07/17/85	33		11:32:02	33.1		11:32:02	Normal
49	07/24/85	33		13:16:46	34.2		13:16:46	(Skin Paint Only) Scaly
56	07/31/85	33		11:14:36	35.5		11:14:36	Normal
63	08/07/85	33		10:56:56	34.9		10:56:56	Normal
70	08/14/85	33		07:56:08	34.2		07:56:08	(Skin Paint Only) Scaly
77	08/21/85	33		07:56:30	35.1		07:56:30	(Skin Paint Only) Discoloration Pink

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 496 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 496

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:49:02	29.4			
7	06/12/85	33		11:11:06	30.5		11:11:06	(Skin Paint Only) Scaly
14	06/19/85	33		09:46:52	32.3		09:46:52	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:07:16	34.7		09:07:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:34:54	35.3		08:34:54	(Skin Paint Only) Scaly
35	07/10/85	33		08:29:58	39.3		08:29:58	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:29:18	37.9		11:29:18	(Skin Paint Only) Scaly
49	07/24/85	33		13:13:10	38.7		13:13:10	Normal
56	07/31/85	33		11:15:10	38.1		11:15:10	Normal
63	08/07/85	33		10:57:26	38.3		10:57:26	Normal
70	08/14/85	33		08:01:08	39.6		08:01:08	Thickened
77	08/21/85	33		07:57:16	39.2		07:57:16	Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 497 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 497

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:50:56	24.4			
7	06/12/85	33		11:13:04	26.2		11:13:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:47:22	26.8		09:47:22	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:07:54	27.1		09:07:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:35:32	28.8		08:35:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:30:32	29.4		08:30:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:29:58	30.1		11:29:58	(Skin Paint Only) Scaly
49	07/24/85	33					13:13:40	(Skin Paint Only) Scaly
								Diarrhea
50	07/25/85	30		14:50:00	24.5			
56	07/31/85	33		11:10:30	30.1		11:10:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
63	08/07/85	33		10:54:06	32.4		10:54:06	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
70	08/14/85	33		08:02:10	31.7		08:02:10	(Skin Paint Only) Scaly
								Diarrhea
77	08/21/85	33		07:57:42	33.5		07:57:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 498 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 498

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:56:12	31.2			
7	06/12/85	33		11:20:40	33.7		11:20:40	Normal
14	06/19/85	33		09:48:12	34.6		09:48:12	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:08:30	36.2		09:08:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:36:08	37.5		08:36:08	(Skin Paint Only) Scaly
								Irritation
35	07/10/85	33		08:31:12	38.2		08:31:12	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:30:26	37.8		11:30:26	(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		13:15:08	37.4		13:15:08	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
56	07/31/85	33		11:11:18	37.9		11:11:18	(Skin Paint Only) Discoloration Pink
								Irritation
								Ulcer
63	08/07/85	33		10:54:38	36.8		10:54:38	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		07:53:12	37.1		07:53:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		07:51:38	37.0		07:51:38	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 499 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 499

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:44:48	27.5			
7	06/12/85	33		09:43:58	29.1		09:43:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:31:56	30.0		08:31:56	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:52:32	31.6		07:52:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:52:34	30.3		11:52:34	(Skin Paint Only) Scaly
35	07/10/85	33		11:55:30	32.2		11:55:30	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:05:38	32.0		10:05:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		10:21:14	32.8		10:21:14	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		09:50:40	33.4		09:50:40	(Skin Paint Only) Discoloration Pink
								Irritation
63	08/07/85	33		09:30:12	31.7		09:30:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		13:50:20	31.1		13:50:20	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:43:56	29.9		11:43:56	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 500 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 500

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:46:46	27.8			
7	06/12/85	33		09:46:46	30.5		09:46:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:24:02	32.1		08:24:02	Normal
21	06/26/85	33		07:45:58	31.8		07:45:58	(Skin Paint Only) Scaly
28	07/03/85	33		11:53:02	31.6		11:53:02	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:55:56	31.9		11:55:56	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:06:06	33.2		10:06:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		10:21:48	34.0		10:21:48	(Skin Paint Only) Discoloration Pink
								Irritation
56	07/31/85	33		09:51:20	35.4		09:51:20	Irritation
63	08/07/85	33		09:30:54	35.1		09:30:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		13:51:14	34.2		13:51:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:45:46	34.0		11:45:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 501 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 501

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:53:28	31.1			
7	06/12/85	33		09:54:58	33.8		09:54:58	Normal
14	06/19/85	33		08:29:50	35.5		08:29:50	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:46:38	36.7		07:46:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:48:00	34.7		11:48:00	Normal
35	07/10/85	33		11:52:24	36.9		11:52:24	(Skin Paint Only) Scaly
42	07/17/85	33		10:06:46	36.7		10:06:46	(Skin Paint Only) Scaly
49	07/24/85	33		10:22:20	37.5		10:22:20	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		09:51:48	38.3		09:51:48	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		09:31:22	39.4		09:31:22	Irritation
70	08/14/85	33		13:51:58	38.8		13:51:58	Irritation
77	08/21/85	33		11:46:12	39.6		11:46:12	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 502 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 502

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:55:14	31.2			
7	06/12/85	33		09:57:46	33.0		09:57:46	Normal
14	06/19/85	33		08:30:18	33.2		08:30:18	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:47:26	35.2		07:47:26	(Skin Paint Only) Scaly
28	07/03/85	33		11:48:40	34.3		11:48:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		11:53:08	31.9		11:53:08	(Skin Paint Only) Scaly
								Diarrhea
42	07/17/85	33		10:02:44	34.7		10:02:44	(Skin Paint Only) Scaly
								Diarrhea
49	07/24/85	33		10:19:16	35.9		10:19:16	(Skin Paint Only) Scaly
								Diarrhea
56	07/31/85	33		09:52:16	36.9		09:52:16	(Skin Paint Only) Scaly
								Diarrhea
63	08/07/85	33		09:31:54	37.9		09:31:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		13:52:20	38.3		13:52:20	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:46:38	34.8		11:46:38	(Skin Paint Only) Scaly
								Discharge Anal Area Red
								Irritation
								Prolapse Anal Area

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 503 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 503

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:00:34	26.9			
7	06/12/85	33		10:07:02	28.4		10:07:02	(Skin Paint Only) Discoloration Pink
14	06/19/85	33		08:30:44	29.6		08:30:44	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:48:08	30.4		07:48:08	(Skin Paint Only) Scaly
28	07/03/85	33		11:51:38	29.1		11:51:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		11:54:22	30.5		11:54:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		10:03:58	31.1		10:03:58	(Skin Paint Only) Scaly
49	07/24/85	33		10:20:04	32.7		10:20:04	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		09:49:22	32.3		09:49:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		09:28:56	32.0		09:28:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		13:52:52	31.1		13:52:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:48:16	31.1		11:48:16	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 504 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 504

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:02:08	31.5			
7	06/12/85	33		10:09:30	33.4		10:09:30	Normal
14	06/19/85	33		08:31:14	34.6		08:31:14	(Skin Paint Only) Discoloration Pink
								Thickened
21	06/26/85	33		07:49:38	35.7		07:49:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:52:08	36.1		11:52:08	(Skin Paint Only) Scaly
35	07/10/85	33		11:54:48	37.1		11:54:48	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:05:06	37.0		10:05:06	(Skin Paint Only) Discoloration Pink
49	07/24/85	33		10:20:40	38.2		10:20:40	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		09:49:52	37.6		09:49:52	(Skin Paint Only) Discoloration Pink
								Diarrhea
63	08/07/85	33		09:29:40	35.0		09:29:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation
70	08/14/85	33		13:49:28	34.3		13:49:28	Diarrhea
								Irritation
77	08/21/85	33		11:41:56	34.0		11:41:56	Diarrhea
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 505 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 505

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:58:40	30.6			
7	06/12/85	33		07:37:48	31.6		07:37:48	(Skin Paint Only) Scaly
14	06/19/85	33		14:11:18	33.9		14:11:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		13:16:08	34.0		13:16:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:36:08	34.8		09:36:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		09:29:32	36.6		09:29:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		09:16:22	37.4		09:16:22	(Skin Paint Only) Scaly
49	07/24/85	33		09:17:18	38.7		09:17:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		13:46:00	38.2		13:46:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		13:33:42	28.3		13:33:42	(Skin Paint Only) Scaly
								Diarrhea

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 506 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 506

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:02:28	24.5			
7	06/12/85	33		07:46:30	26.3		07:46:30	(Skin Paint Only) Discoloration Clear
								(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		14:08:42	26.5		14:08:42	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:13:44	26.7		13:13:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:36:46	28.1		09:36:46	(Skin Paint Only) Scaly
35	07/10/85	33		09:30:10	28.8		09:30:10	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		09:16:46	30.0		09:16:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		09:17:46	29.9		09:17:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		13:46:20	29.3		13:46:20	(Skin Paint Only) Scaly
								Irritation
								Ulcer
63	08/07/85	33		13:35:02	29.5		13:35:02	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		11:33:36	29.9		11:33:36	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		10:52:04	29.1		10:52:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 507 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 507

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:06:32	32.4			
7	06/12/85	33		07:54:34	34.4		07:54:34	Normal
14	06/19/85	33		14:09:16	34.2		14:09:16	Normal
21	06/26/85	33		13:14:18	34.0		13:14:18	Normal
28	07/03/85	33		09:34:08	35.2		09:34:08	Normal
35	07/10/85	33		09:27:10	36.5		09:27:10	Normal
42	07/17/85	33		09:17:14	35.8		09:17:14	Normal
49	07/24/85	33		09:18:26	36.6		09:18:26	(Skin Paint Only) Scaly
56	07/31/85	33		13:48:30	36.7		13:48:30	(Skin Paint Only) Scaly
63	08/07/85	33		13:36:06	37.4		13:36:06	(Skin Paint Only) Discoloration Pink
70	08/14/85	33		11:36:00	38.0		11:36:00	Normal
77	08/21/85	33		10:53:30	38.1		10:53:30	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 508 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 508

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:09:14	29.0			
7	06/12/85	33		07:59:28	29.8		07:59:28	(Skin Paint Only) Scaly
14	06/19/85	33		14:09:44	29.9		14:09:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		13:14:48	29.3		13:14:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:34:46	30.3		09:34:46	(Skin Paint Only) Scaly
35	07/10/85	33		09:27:48	31.3		09:27:48	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		09:14:50	30.6		09:14:50	Irritation
49	07/24/85	33		09:15:26	30.5		09:15:26	(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		13:49:02	28.4		13:49:02	Irritation
								Ulcer
								Ulcer
63	08/07/85	33		13:29:20	19.3		13:29:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Abnormal Posture
								Emaciated
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 509 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 509

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:13:40	30.0			
7	06/12/85	33		08:07:24	31.3		08:07:24	(Skin Paint Only) Scaly
14	06/19/85	33		14:10:14	32.4		14:10:14	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:15:18	31.3		13:15:18	(Skin Paint Only) Scaly
28	07/03/85	33		09:35:14	32.5		09:35:14	(Skin Paint Only) Scaly
35	07/10/85	33		09:28:22	33.7		09:28:22	(Skin Paint Only) Scaly
42	07/17/85	33		09:15:20	34.1		09:15:20	(Skin Paint Only) Scaly
49	07/24/85	33		09:16:08	33.8		09:16:08	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		13:44:36	33.1		13:44:36	(Skin Paint Only) Discoloration Pink
63	08/07/85	33		13:32:48	33.1		13:32:48	(Skin Paint Only) Scaly
70	08/14/85	33		11:40:20	32.5		11:40:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
77	08/21/85	33		10:54:00	32.9		10:54:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 510 **SEX:** Female **TRT#:** 10 **TRT:** TPA 5 COMPLETE
ANIMAL ID: 510

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:17:00	27.2			
7	06/12/85	33		08:14:54	27.7		08:14:54	Normal
14	06/19/85	33		14:10:52	28.0		14:10:52	Normal
21	06/26/85	33		13:15:42	30.2		13:15:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:35:42	31.5		09:35:42	(Skin Paint Only) Scaly
35	07/10/85	33		09:29:02	31.9		09:29:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		09:15:50	32.1		09:15:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		09:16:38	34.9		09:16:38	(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		13:45:20	34.0		13:45:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		13:33:14	33.8		13:33:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		11:32:34	35.6		11:32:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		10:51:16	35.0		10:51:16	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

CAGE: 511 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 511

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:00:38	33.4			
7	06/12/85	33		07:40:02	35.0		07:40:02	Normal
14	06/19/85	33		14:26:50	34.9		14:26:50	Normal
21	06/26/85	33		13:30:16	35.5		13:30:16	Normal
28	07/03/85	33		09:49:50	36.7		09:49:50	Normal
35	07/10/85	33		09:43:34	36.7		09:43:34	Normal
42	07/17/85	33		09:31:02	36.7		09:31:02	Normal
49	07/24/85	33		09:40:52	36.4		09:40:52	Normal
56	07/31/85	33		14:07:12	36.1		14:07:12	Normal
63	08/07/85	33		13:59:20	35.5		13:59:20	Normal
70	08/14/85	33		11:56:20	35.2		11:56:20	Normal
77	08/21/85	33		11:11:10	36.7		11:11:10	Normal
84	08/28/85	33		08:06:34	37.8		08:06:34	Normal
91	09/04/85	33		08:09:32	37.2		08:09:32	Normal
98	09/11/85	33					10:52:02	Tissue Mass Body Dorsal 0- 2 Mm
105	09/18/85	33					10:59:32	Tissue Mass Body Dorsal 3- 5 Mm
112	09/25/85	37					15:53:04	Papilloma
119	10/02/85	33		09:19:40	38.3		09:19:40	Papilloma
126	10/09/85	37					11:25:54	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
133	10/16/85	7					16:07:04	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
141	10/24/85	43					13:50:44	Papilloma
147	10/30/85	33		08:48:46	35.9		08:48:46	Papilloma
150	11/02/85	43					09:12:42	Papilloma
156	11/08/85	43					08:52:06	Papilloma
164	11/16/85	43					09:19:52	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
170	11/22/85	43		13:54:58	35.6		13:54:58	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 512 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 512

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:01:00	32.3			
7	06/12/85	33		07:40:28	34.9		07:40:28	Normal
14	06/19/85	33		14:23:44	34.5		14:23:44	Normal
21	06/26/85	33		13:27:46	35.0		13:27:46	Normal
28	07/03/85	33		09:50:14	36.0		09:50:14	Normal
35	07/10/85	33		09:43:56	38.3		09:43:56	Normal
42	07/17/85	33		09:31:22	39.3		09:31:22	Normal
49	07/24/85	33		09:41:14	40.3		09:41:14	Normal
56	07/31/85	33		14:07:36	41.6		14:07:36	Normal
63	08/07/85	33		13:59:38	42.9		13:59:38	Normal
70	08/14/85	33		11:56:34	43.6		11:56:34	Normal
77	08/21/85	33		11:11:28	44.4		11:11:28	Normal
84	08/28/85	33		08:06:56	46.0		08:06:56	Normal
91	09/04/85	33		08:09:56	47.4		08:09:56	Normal
98	09/11/85	33					10:50:10	Normal
105	09/18/85	33					10:57:28	Normal
112	09/25/85	37					15:52:02	Normal
119	10/02/85	33		09:20:28	50.8		09:20:28	Normal
126	10/09/85	37					11:28:02	Normal
133	10/16/85	7					16:10:08	Normal
141	10/24/85	43					13:53:12	Normal
147	10/30/85	33		08:50:26	49.6		08:50:26	Normal
150	11/02/85	43					09:17:18	Normal
156	11/08/85	43					08:54:50	Sore Tail
164	11/16/85	43					09:22:28	Sore Tail
171	11/23/85	43					09:31:04	Missing Anatomy Tail 3- 5 Mm
178	11/30/85	43		12:59:30	49.6		12:59:30	Missing Anatomy Tail 3- 5 Mm
185	12/07/85	43					11:12:12	Missing Anatomy Tail 3- 5 Mm
192	12/14/85	43					09:30:52	Missing Anatomy Tail 3- 5 Mm
199	12/21/85	43					08:42:00	Missing Anatomy Tail 3- 5 Mm
206	12/28/85	43		08:31:06	52.2		08:31:06	Missing Anatomy Tail 3- 5 Mm

CAGE: 512 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 512

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:37:04	Missing Anatomy Tail 3- 5 Mm
220	01/11/86	43					13:34:38	Missing Anatomy Tail 3- 5 Mm
227	01/18/86	43					09:32:22	Missing Anatomy Tail 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		13:33:06	54.3		13:33:06	Missing Anatomy Tail 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
241	02/01/86	43					10:54:12	Missing Anatomy Tail 3- 5 Mm
								Papilloma
248	02/08/86	43					09:11:28	Missing Anatomy Tail 3- 5 Mm
								Papilloma
255	02/15/86	43					14:00:40	Missing Anatomy Tail 3- 5 Mm
								Papilloma
262	02/22/86	43		14:32:20	54.2		14:32:20	Missing Anatomy Tail 3- 5 Mm
								Papilloma
269	03/01/86	43					08:43:52	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
276	03/08/86	43					08:33:18	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
276	03/08/86	43					09:20:44	(Skin Paint Only) Scaly
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
283	03/15/86	43					13:34:04	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
290	03/22/86	43		09:24:00	55.6		09:24:00	(Skin Paint Only) Scaly
								Irritation

CAGE: 512 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 512

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
297	03/29/86	43					09:41:14	Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
304	04/05/86	43					09:47:16	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
311	04/12/86	43					14:00:28	Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
318	04/19/86	43		11:05:46	62.9		11:05:46	Missing Anatomy Tail 0- 2 Mm
								Papilloma
	REMOVED ** REASON - NATURAL DEATH							
324	04/25/86	43		08:53:08	54.2		08:53:08	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Tail 3- 5 Mm
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 513 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 513

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:07:46	27.1			
7	06/12/85	33		07:56:42	29.3		07:56:42	Normal
14	06/19/85	33		14:24:12	29.8		14:24:12	Normal
21	06/26/85	33		13:28:22	29.4		13:28:22	Normal
28	07/03/85	33		09:47:40	29.3		09:47:40	Normal
35	07/10/85	33		09:41:30	32.5		09:41:30	Normal
42	07/17/85	33		09:31:46	32.2		09:31:46	Normal
49	07/24/85	33		09:41:46	32.8		09:41:46	Normal
56	07/31/85	33		14:07:58	32.8		14:07:58	Normal
63	08/07/85	33		13:59:56	33.4		13:59:56	Normal
70	08/14/85	33		11:56:58	34.0		11:56:58	Normal
77	08/21/85	33		11:11:48	35.1		11:11:48	Normal
84	08/28/85	33		08:07:16	35.6		08:07:16	Normal
91	09/04/85	33		08:10:16	35.4		08:10:16	Normal
98	09/11/85	33					10:50:28	Normal
105	09/18/85	33					10:57:48	Normal
112	09/25/85	37					15:52:16	Normal
119	10/02/85	33		09:17:36	37.3		09:17:36	Thickened
128	10/11/85	43					15:46:32	Tissue Mass Body Dorsal 0- 2 Mm
133	10/16/85	7					16:10:20	Tissue Mass Body Dorsal 3- 5 Mm
141	10/24/85	43					13:53:32	Papilloma
147	10/30/85	33		08:50:50	39.7		08:50:50	Irritation
								Papilloma
150	11/02/85	43					09:17:46	Papilloma
156	11/08/85	43					08:55:22	Papilloma
164	11/16/85	43					09:23:06	Papilloma
171	11/23/85	43					09:31:24	Papilloma
178	11/30/85	43		13:00:02	36.3		13:00:02	Papilloma
185	12/07/85	43					11:12:30	Irritation
								Papilloma
192	12/14/85	43					09:31:18	Papilloma

CAGE: 513 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 513

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 6-10 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
198	12/20/85	30		13:15:00	39.2		13:15:00	Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 514 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 514

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:08:02	27.7			
7	06/12/85	33		07:57:22	29.1		07:57:22	Normal
14	06/19/85	33		14:25:06	29.6		14:25:06	Normal
21	06/26/85	33		13:28:48	28.7		13:28:48	Normal
28	07/03/85	33		09:48:06	30.0		09:48:06	Normal
35	07/10/85	33		09:41:56	31.3		09:41:56	Normal
42	07/17/85	33		09:29:36	32.4		09:29:36	Normal
49	07/24/85	33		09:39:20	32.6		09:39:20	Normal
56	07/31/85	33		14:08:18	31.9		14:08:18	Normal
63	08/07/85	33		14:00:14	32.7		14:00:14	Normal
70	08/14/85	33		11:57:16	32.9		11:57:16	Normal
77	08/21/85	33		11:12:06	33.5		11:12:06	Normal
84	08/28/85	33		08:07:36	35.0		08:07:36	Normal
91	09/04/85	33		08:10:34	35.0		08:10:34	Normal
98	09/11/85	33					10:50:58	Normal
105	09/18/85	33					10:58:16	Normal
112	09/25/85	37					15:52:32	Normal
119	10/02/85	33		09:18:24	34.7		09:18:24	Normal
126	10/09/85	37					11:25:16	Normal
133	10/16/85	7					16:06:34	Normal
141	10/24/85	43					13:49:38	Normal
147	10/30/85	33		08:51:50	37.1		08:51:50	Normal
150	11/02/85	43					09:18:56	Normal
156	11/08/85	43					08:56:30	Normal
164	11/16/85	43					09:24:22	Normal
171	11/23/85	43					09:32:44	Normal
178	11/30/85	43		13:01:26	35.9		13:01:26	Normal
185	12/07/85	43					11:13:42	Normal
192	12/14/85	43					09:33:36	Normal
199	12/21/85	43					08:38:58	Irritation
206	12/28/85	43		08:26:16	38.6		08:26:16	Irritation

CAGE: 514 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 514

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:37:22	Irritation
220	01/11/86	43					13:34:54	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
227	01/18/86	43					09:34:42	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		13:35:02	38.8		13:35:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
241	02/01/86	43					10:55:26	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					09:12:46	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
255	02/15/86	43					14:01:38	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
262	02/22/86	43		14:33:50	35.9		14:33:50	Papilloma
269	03/01/86	43					08:45:18	(Skin Paint Only) Scaly
								Irritation
								Papilloma
276	03/08/86	43					08:34:56	Irritation
								Papilloma
283	03/15/86	43					13:35:18	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:17:02	45.6		10:17:02	Carcinoma
								Hypoactivity
								Swelling Body Ventral

CAGE: 515 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 515

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:15:02	34.8			
7	06/12/85	33		08:09:34	36.3		08:09:34	Normal
14	06/19/85	33		14:25:28	37.7		14:25:28	Normal
21	06/26/85	33		13:29:10	38.8		13:29:10	Normal
28	07/03/85	33		09:48:30	38.6		09:48:30	Normal
35	07/10/85	33		09:42:18	40.0		09:42:18	Normal
42	07/17/85	33		09:30:10	40.8		09:30:10	Normal
49	07/24/85	33		09:39:48	41.0		09:39:48	Normal
56	07/31/85	33		14:06:08	41.5		14:06:08	Normal
63	08/07/85	33		13:58:20	41.7		13:58:20	Normal
70	08/14/85	33		11:57:36	43.1		11:57:36	Normal
77	08/21/85	33		11:12:24	43.8		11:12:24	Normal
84	08/28/85	33		08:07:58	44.7		08:07:58	Normal
91	09/04/85	33		08:10:56	46.0		08:10:56	Normal
98	09/11/85	33					10:51:14	Normal
105	09/18/85	33					10:58:34	Normal
112	09/25/85	37					15:52:44	Normal
119	10/02/85	33		09:18:46	46.4		09:18:46	Normal
126	10/09/85	37					11:25:28	Normal
133	10/16/85	7					16:06:42	Normal
141	10/24/85	43					13:50:00	Normal
147	10/30/85	33		08:47:32	51.1		08:47:32	Irritation
150	11/02/85	43					09:11:18	Irritation
156	11/08/85	43					08:56:50	Tissue Mass Body Dorsal 0- 2 Mm
164	11/16/85	43					09:24:58	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
171	11/23/85	43					09:32:56	Irritation
								Papilloma
178	11/30/85	43					13:01:58	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 515 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 515

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
183	12/05/85	43		14:16:06	46.4			
185	12/07/85	43					11:13:58	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
192	12/14/85	43					09:33:52	Irritation
								Papilloma
199	12/21/85	43					08:39:42	Irritation
								Papilloma
206	12/28/85	43		08:28:28	42.7		08:28:28	Irritation
213	01/04/86	43					14:36:00	Irritation
220	01/11/86	43					13:33:18	Ulcer
227	01/18/86	43					09:31:04	Ulcer
234	01/25/86	43		13:32:12	39.2		13:32:12	Ulcer
241	02/01/86	43					10:51:50	Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
248	02/08/86	43					09:09:24	Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
255	02/15/86	43					13:59:08	Papilloma
								Ulcer
262	02/22/86	43					14:29:32	Irritation
								Papilloma
								Ulcer
267	02/27/86	43		15:56:00	40.4			
269	03/01/86	43					08:48:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
276	03/08/86	43					08:37:06	Irritation
								Papilloma

CAGE: 515 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 515

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
283	03/15/86	43					13:36:40	Irritation
								Papilloma
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
289	03/21/86	7		08:45:00	39.3		08:45:00	(Skin Paint Only) Scaly
								Papilloma
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:34
First Dose M/F: NA / NA
Lab: BAT

CAGE: 516 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 516

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:15:18	31.9			
7	06/12/85	33		08:10:02	33.2		08:10:02	Normal
14	06/19/85	33		14:26:22	33.2		14:26:22	Normal
21	06/26/85	33		13:29:42	33.0		13:29:42	Normal
28	07/03/85	33		09:49:02	35.2		09:49:02	Normal
35	07/10/85	33		09:42:56	36.9		09:42:56	Normal
42	07/17/85	33		09:30:34	36.4		09:30:34	Normal
49	07/24/85	33		09:40:14	38.7		09:40:14	Normal
56	07/31/85	33		14:06:40	38.8		14:06:40	Normal
63	08/07/85	33		13:58:44	37.7		13:58:44	Normal
70	08/14/85	33		11:55:18	40.9		11:55:18	Normal
77	08/21/85	33		11:10:48	41.3		11:10:48	Normal
84	08/28/85	33		08:06:10	40.2		08:06:10	Normal
91	09/04/85	33		08:11:36	41.7		08:11:36	Normal
98	09/11/85	33					10:51:34	Normal
105	09/18/85	33					10:59:00	Normal
112	09/25/85	37					15:52:54	Normal
119	10/02/85	33		09:19:08	45.6		09:19:08	Normal
126	10/09/85	37					11:25:42	Normal
133	10/16/85	7					16:06:52	Normal
141	10/24/85	43					13:50:20	Normal
147	10/30/85	33		08:48:18	51.0		08:48:18	Normal
150	11/02/85	43					09:12:14	Normal
156	11/08/85	43					08:51:44	Normal
164	11/16/85	43					09:19:30	Normal
171	11/23/85	43					09:34:04	Normal
178	11/30/85	43		13:04:02	51.9		13:04:02	Normal
185	12/07/85	43					11:16:52	Normal
192	12/14/85	43					09:35:30	Normal
199	12/21/85	43					08:41:12	Normal
206	12/28/85	43		08:30:22	54.6		08:30:22	Normal

CAGE: 516 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 516

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:36:52	Normal
220	01/11/86	43					13:32:54	Normal
227	01/18/86	43					09:30:36	(Skin Paint Only) Scaly
234	01/25/86	43		13:31:46	57.2		13:31:46	(Skin Paint Only) Scaly
241	02/01/86	43					10:50:36	(Skin Paint Only) Scaly
248	02/08/86	43					09:08:54	Normal
255	02/15/86	43					14:04:36	Normal
262	02/22/86	43					14:35:42	Normal
267	02/27/86	43		15:55:22	55.3			
269	03/01/86	43					08:50:04	Normal
276	03/08/86	43					08:39:20	Normal
283	03/15/86	43					13:37:58	Irritation
290	03/22/86	43		09:25:14	57.4		09:25:14	Normal
297	03/29/86	43					09:40:52	Irritation
304	04/05/86	43					09:47:04	Irritation
311	04/12/86	43					14:00:10	(Skin Paint Only) Scaly
								Irritation
318	04/19/86	43		11:05:06	61.8		11:05:06	(Skin Paint Only) Scaly
								Irritation
325	04/26/86	43					09:36:14	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
331	05/02/86	43					14:21:26	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
339	05/10/86	43					09:14:52	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
346	05/17/86	43		10:28:44	58.0		10:28:44	Irritation
								Papilloma

CAGE: 516 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 516

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
353	05/24/86	42					07:35:08	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
360	05/31/86	42		08:50:06	56.2		08:50:06	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:34:16	59.1		08:34:16	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 517 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 517

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:42:16	27.9			
7	06/12/85	33		09:39:42	29.8		09:39:42	Normal
14	06/19/85	33		07:54:12	30.9		07:54:12	Normal
21	06/26/85	33		07:20:04	33.0		07:20:04	Normal
28	07/03/85	33		11:25:26	33.5		11:25:26	Normal
35	07/10/85	33		11:30:38	35.0		11:30:38	Normal
42	07/17/85	33		09:37:08	33.4		09:37:08	Normal
49	07/24/85	33		09:46:56	33.4		09:46:56	Normal
56	07/31/85	33		09:09:56	34.8		09:09:56	Normal
63	08/07/85	33		09:01:42	35.1		09:01:42	Normal
70	08/14/85	33		13:20:40	36.2		13:20:40	Normal
77	08/21/85	33		11:15:22	37.6		11:15:22	Normal
84	08/28/85	33		09:17:02	38.7		09:17:02	Normal
91	09/04/85	33		09:12:16	39.1		09:12:16	Normal
98	09/11/85	33					07:35:22	Normal
105	09/18/85	33					07:54:36	Normal
112	09/25/85	63					08:40:36	Normal
119	10/02/85	33		10:17:42	41.7		10:17:42	Normal
126	10/09/85	37					14:10:10	Normal
133	10/16/85	7					13:52:28	Normal
141	10/24/85	43					13:17:36	Normal
144	10/27/85	43					13:01:36	Normal
145	10/28/85	43		15:52:02	45.4			
150	11/02/85	43					14:25:56	Normal
156	11/08/85	43					11:45:34	Normal
164	11/16/85	43					13:52:34	Normal
171	11/23/85	43					09:25:10	Normal
178	11/30/85	43		11:44:30	46.1		11:44:30	Normal
185	12/07/85	43					09:33:58	Normal
192	12/14/85	43					08:51:22	Normal
199	12/21/85	43					12:03:08	Normal

CAGE: 517 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 517

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:52:04	48.4		11:52:04	Normal
213	01/04/86	43					14:01:04	Normal
220	01/11/86	43					11:38:20	Irritation
227	01/18/86	43					09:22:58	Irritation
234	01/25/86	43		13:25:20	49.4		13:25:20	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
241	02/01/86	43					14:48:38	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
248	02/08/86	43					14:29:26	Papilloma
255	02/15/86	43					11:04:52	Missing Anatomy Tail 6-10 Mm
								Papilloma
262	02/22/86	43		10:47:30	45.0		10:47:30	Missing Anatomy Tail 6-10 Mm
								Papilloma
269	03/01/86	43					09:30:00	Missing Anatomy Tail 6-10 Mm
								Papilloma
276	03/08/86	43					09:18:26	Missing Anatomy Tail 6-10 Mm
								Papilloma
283	03/15/86	43					13:32:04	Emaciated
								Missing Anatomy Tail 6-10 Mm
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
289	03/21/86	7		08:50:00	47.8		08:50:00	Carcinoma
								Missing Anatomy Tail 6-10 Mm
								Papilloma

CAGE: 518 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 518

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:50:22	30.7			
7	06/12/85	33		09:50:42	31.7		09:50:42	Normal
14	06/19/85	33		07:49:12	31.8		07:49:12	Normal
21	06/26/85	33		07:14:30	33.1		07:14:30	Normal
28	07/03/85	33		11:25:58	33.1		11:25:58	Normal
35	07/10/85	33		11:30:58	33.2		11:30:58	Normal
42	07/17/85	33		09:37:32	34.2		09:37:32	Normal
49	07/24/85	33		09:47:26	35.5		09:47:26	Normal
56	07/31/85	33		09:10:14	35.5		09:10:14	Normal
63	08/07/85	33		09:02:00	35.9		09:02:00	Normal
70	08/14/85	33		13:21:00	36.2		13:21:00	Normal
77	08/21/85	33		11:15:44	37.1		11:15:44	Normal
84	08/28/85	33		09:17:22	38.1		09:17:22	Normal
91	09/04/85	33		09:12:34	38.2		09:12:34	Normal
98	09/11/85	33					07:32:00	Normal
105	09/18/85	33					07:51:22	Normal
112	09/25/85	63					08:38:34	Normal
119	10/02/85	33		10:18:04	43.4		10:18:04	Normal
126	10/09/85	37					14:10:42	Normal
133	10/16/85	7					13:52:36	Normal
141	10/24/85	43					13:18:28	Normal
144	10/27/85	43					13:02:02	Normal
145	10/28/85	43		15:51:46	44.8			
150	11/02/85	43					14:26:16	Normal
156	11/08/85	43					11:46:10	Normal
164	11/16/85	43					13:52:58	Irritation
171	11/23/85	43					09:25:22	Tissue Mass Body Dorsal 3- 5 Mm
178	11/30/85	43		11:44:52	47.3		11:44:52	Tissue Mass Body Dorsal 3- 5 Mm
185	12/07/85	43					09:28:26	Irritation
								Papilloma
192	12/14/85	43					08:46:08	Irritation

CAGE: 518 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 518

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
199	12/21/85	43					12:01:22	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
206	12/28/85	43		11:50:46	45.8		11:50:46	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
213	01/04/86	43					14:01:18	Irritation
								Papilloma
220	01/11/86	43					11:38:34	Papilloma
227	01/18/86	43					09:23:20	(Skin Paint Only) Exudate
								Papilloma
234	01/25/86	43					13:27:44	Papilloma
239	01/30/86	43		16:21:54	38.6			
241	02/01/86	43					14:50:14	Papilloma
248	02/08/86	43					14:30:44	Papilloma
255	02/15/86	43					11:06:44	Papilloma
262	02/22/86	43		10:49:10	38.2		10:49:10	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		14:00:00	35.1		14:00:00	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 519 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 519

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:51:02	28.0			
7	06/12/85	33		09:51:28	29.9		09:51:28	Normal
14	06/19/85	33		07:50:58	31.5		07:50:58	(Skin Paint Only) Scaly
21	06/26/85	33		07:16:40	30.7		07:16:40	(Skin Paint Only) Scaly
28	07/03/85	33		11:22:48	32.8		11:22:48	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		11:28:34	32.3		11:28:34	(Skin Paint Only) Scaly
								Irritation
42	07/17/85	33		09:38:00	33.0		09:38:00	(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		09:48:00	34.0		09:48:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		09:10:38	33.8		09:10:38	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		09:02:22	33.9		09:02:22	(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		13:21:24	32.6		13:21:24	Irritation
								Ulcer
77	08/21/85	33		11:16:20	32.6		11:16:20	Irritation
								Ulcer
84	08/28/85	33		09:17:42	33.7		09:17:42	Irritation
								Ulcer
91	09/04/85	33		09:13:08	36.2		09:13:08	Irritation
								Thickened
								Ulcer
98	09/11/85	33					07:32:44	Irritation
								Thickened
								Ulcer
105	09/18/85	33					07:51:50	Irritation
								Ulcer

CAGE: 519 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 519

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
112	09/25/85	63					08:38:56	Irritation
								Ulcer
119	10/02/85	33		10:14:48	33.5		10:14:48	Irritation
								Thickened
								Ulcer
126	10/09/85	37					14:07:54	Irritation
								Thickened
								Ulcer
133	10/16/85	7					13:52:48	Irritation
								Ulcer
141	10/24/85	43					13:19:08	Irritation
								Ruffled Fur
								Ulcer
144	10/27/85	43					13:02:28	Irritation
								Ruffled Fur
								Ulcer
145	10/28/85	43		15:51:26	32.1			
150	11/02/85	43					14:26:40	Irritation
								Ulcer
156	11/08/85	43					11:46:32	Irritation
								Ulcer
164	11/16/85	43					13:53:28	Ulcer
171	11/23/85	43					09:27:54	Ulcer
178	11/30/85	43		11:46:02	32.3		11:46:02	Irritation
								Ruffled Fur
								Ulcer
185	12/07/85	43					09:29:54	Irritation
								Ruffled Fur
								Ulcer
192	12/14/85	43					08:47:28	Irritation
								Ruffled Fur

CAGE: 519 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 519

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
199	12/21/85	43					12:05:38	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
206	12/28/85	43		11:54:34	35.0		11:54:34	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
213	01/04/86	43					14:02:42	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ulcer
220	01/11/86	43					11:40:32	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
227	01/18/86	43					09:25:50	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
234	01/25/86	43		13:29:00	34.5		13:29:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Body Ventral

CAGE: 519 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 519

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ruffled Fur
241	02/01/86	43					14:51:08	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ruffled Fur
248	02/08/86	43					14:32:02	(Skin Paint Only) Crusty
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ruffled Fur
255	02/15/86	43					11:07:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
262	02/22/86	43		10:50:18	34.0		10:50:18	Alopecia Body Ventral
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ulcer
								Ulcer
	REMOVED ** REASON - MORIBUND SACRIFICE							
263	02/23/86	43		08:39:06	33.8		08:39:06	Alopecia Body Ventral
								Discharge Body Dorsal Red
								Hypoactivity
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ulcer
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 520 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 520

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:57:50	32.1			
7	06/12/85	33		10:02:06	33.6		10:02:06	Normal
14	06/19/85	33		07:51:42	33.7		07:51:42	(Skin Paint Only) Scaly
21	06/26/85	33		07:17:38	34.9			
23	06/28/85	33					07:29:42	(Skin Paint Only) Clipper Injury
28	07/03/85	33		11:23:24	34.8		11:23:24	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:29:06	35.9		11:29:06	Normal
42	07/17/85	33		09:35:50	36.2		09:35:50	Normal
49	07/24/85	33		09:45:00	36.8		09:45:00	Normal
56	07/31/85	33		09:11:00	35.9		09:11:00	Normal
63	08/07/85	33		09:02:48	36.7		09:02:48	Normal
70	08/14/85	33		13:24:14	36.9		13:24:14	Normal
77	08/21/85	33		11:17:34	39.9		11:17:34	Normal
84	08/28/85	33		09:18:58	40.6		09:18:58	Normal
91	09/04/85	33		09:14:10	38.7		09:14:10	Normal
98	09/11/85	33					07:34:14	Normal
105	09/18/85	33					07:53:22	Normal
112	09/25/85	63					08:39:42	Normal
119	10/02/85	33		10:16:18	41.3		10:16:18	Normal
126	10/09/85	37					14:09:22	Normal
133	10/16/85	7					13:51:46	Normal
141	10/24/85	43					13:16:26	Normal
144	10/27/85	43					13:05:14	Normal
145	10/28/85	43		15:51:08	41.5			
150	11/02/85	43					14:27:48	Tissue Mass Body Dorsal 0- 2 Mm
156	11/08/85	43					11:47:32	Tissue Mass Body Dorsal 3- 5 Mm
164	11/16/85	43					13:54:32	Papilloma
171	11/23/85	43					09:28:48	Papilloma
178	11/30/85	43		11:47:02	44.5		11:47:02	Papilloma
185	12/07/85	43					09:31:16	Papilloma
192	12/14/85	43					08:48:38	Papilloma

CAGE: 520 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 520

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					12:04:44	Papilloma
206	12/28/85	43		11:53:34	47.5		11:53:34	Papilloma
213	01/04/86	43					13:58:00	Papilloma
220	01/11/86	43					11:34:40	Papilloma
227	01/18/86	43					09:28:38	Carcinoma
234	01/25/86	43		13:30:34	43.4		13:30:34	Carcinoma
241	02/01/86	43					14:53:04	(Skin Paint Only) Scaly
								Carcinoma
248	02/08/86	43					14:33:22	Carcinoma
								Tissue Mass Body Dorsal 0- 2 Mm
255	02/15/86	43					11:09:36	Carcinoma
								Tissue Mass Body Dorsal 3- 5 Mm
262	02/22/86	43		10:52:10	52.6		10:52:10	Carcinoma
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
268	02/28/86	7		14:00:00	52.7		14:00:00	Carcinoma
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 521 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 521

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:58:16	30.7			
7	06/12/85	33		10:03:10	31.7		10:03:10	Normal
14	06/19/85	33		07:52:32	32.3		07:52:32	(Skin Paint Only) Scaly
21	06/26/85	33		07:19:02	32.5		07:19:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:24:04	34.0		11:24:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		11:29:42	34.4		11:29:42	Normal
42	07/17/85	33		09:36:22	32.4		09:36:22	Normal
49	07/24/85	33		09:45:44	33.0		09:45:44	Normal
56	07/31/85	33		09:08:48	35.1		09:08:48	Normal
63	08/07/85	33		09:01:00	33.1		09:01:00	Normal
70	08/14/85	33		13:24:34	34.8		13:24:34	Normal
77	08/21/85	33		11:18:02	36.3		11:18:02	Normal
84	08/28/85	33		09:19:28	37.5		09:19:28	Normal
91	09/04/85	33		09:14:46	36.9		09:14:46	Normal
98	09/11/85	33					07:34:46	Normal
105	09/18/85	33					07:53:50	Normal
112	09/25/85	63					08:40:00	Normal
119	10/02/85	33		10:16:50	38.5		10:16:50	Normal
126	10/09/85	37					14:09:36	Normal
133	10/16/85	7					13:52:00	Normal
141	10/24/85	43					13:16:46	Normal
144	10/27/85	43					12:56:26	Normal
145	10/28/85	43		15:52:38	42.7			
150	11/02/85	43					14:25:22	Normal
156	11/08/85	43					11:48:48	Normal
164	11/16/85	43					13:55:44	Normal
171	11/23/85	43					09:29:42	Normal
178	11/30/85	43		11:47:58	42.7		11:47:58	Normal
185	12/07/85	43					09:32:22	Normal
192	12/14/85	43					08:49:40	Normal

CAGE: 521 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 521

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					12:04:24	Normal
206	12/28/85	43		11:53:14	46.1		11:53:14	Normal
213	01/04/86	43					13:59:16	Irritation
220	01/11/86	43					11:36:10	Irritation
227	01/18/86	43					09:22:40	Irritation
234	01/25/86	43		13:22:30	46.8		13:22:30	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
241	02/01/86	43					14:54:06	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					14:35:04	(Skin Paint Only) Scaly
								Papilloma
255	02/15/86	43					11:11:22	Papilloma
262	02/22/86	43		10:54:22	48.4		10:54:22	Papilloma
269	03/01/86	43					09:28:12	Papilloma
276	03/08/86	43					09:16:40	Papilloma
283	03/15/86	43					13:29:46	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
290	03/22/86	43		09:19:56	47.1		09:19:56	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
297	03/29/86	43					11:20:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
304	04/05/86	43					11:15:08	Papilloma
311	04/12/86	43					13:56:00	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
312	04/13/86	43		11:18:02	45.4		11:18:02	(Skin Paint Only) Scaly
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 522 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 522

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:04:44	26.4			
7	06/12/85	33		10:14:12	28.1		10:14:12	Normal
14	06/19/85	33		07:53:50	28.2		07:53:50	Normal
21	06/26/85	33		07:19:32	30.2		07:19:32	Normal
28	07/03/85	33		11:25:04	29.7		11:25:04	Normal
35	07/10/85	33		11:30:18	31.2		11:30:18	Normal
42	07/17/85	33		09:36:50	31.0		09:36:50	Normal
49	07/24/85	33		09:46:24	30.3		09:46:24	Normal
56	07/31/85	33		09:09:36	30.9		09:09:36	Normal
63	08/07/85	33		09:01:24	31.2		09:01:24	Normal
70	08/14/85	33		13:19:36	31.7		13:19:36	Normal
77	08/21/85	33		11:15:02	32.3		11:15:02	Normal
84	08/28/85	33		09:16:38	33.1		09:16:38	Normal
91	09/04/85	33		09:15:06	33.7		09:15:06	Normal
98	09/11/85	33					07:35:04	Normal
105	09/18/85	33					07:54:18	Normal
112	09/25/85	63					08:40:16	Normal
119	10/02/85	33		10:17:20	33.7		10:17:20	Normal
126	10/09/85	37					14:09:48	Normal
133	10/16/85	7					13:52:10	Normal
141	10/24/85	43					13:17:06	Normal
144	10/27/85	43					13:01:04	Normal
145	10/28/85	43		15:52:20	35.0			
150	11/02/85	43					14:25:40	Normal
156	11/08/85	43					11:44:54	Normal
164	11/16/85	43					13:52:16	Normal
171	11/23/85	43					09:29:56	Irritation
178	11/30/85	43		11:48:20	36.8		11:48:20	Tissue Mass Body Dorsal 6-10 Mm
185	12/07/85	43					09:32:38	Tissue Mass Body Dorsal 11-15 Mm
192	12/14/85	43					08:50:08	Papilloma
199	12/21/85	43					12:03:20	Papilloma

CAGE: 522 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 522

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:52:24	38.9		11:52:24	Papilloma
213	01/04/86	43					13:59:28	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
220	01/11/86	43					11:36:26	Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
225	01/16/86	43		13:59:00	43.3		13:59:00	(Skin Paint Only) Scaly
								Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 523 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 523

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:09:46	27.6			
7	06/12/85	33		10:17:38	30.3		10:17:38	Normal
14	06/19/85	33		10:43:32	29.6		10:43:32	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:59:16	30.8		09:59:16	(Skin Paint Only) Scaly
28	07/03/85	33		07:48:30	31.3		07:48:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		07:43:00	32.2		07:43:00	Normal
42	07/17/85	33		12:14:10	31.9		12:14:10	Normal
49	07/24/85	33		14:17:48	30.8		14:17:48	Normal
56	07/31/85	33		10:18:46	32.4		10:18:46	Normal
63	08/07/85	33		09:57:52	31.2		09:57:52	Normal
70	08/14/85	33		09:01:02	32.9		09:01:02	Normal
77	08/21/85	33		08:52:28	32.8		08:52:28	Normal
84	08/28/85	33		10:12:00	32.2		10:12:00	Normal
91	09/04/85	33		10:08:32	32.8		10:08:32	Sore Right Rear Leg
98	09/11/85	33					09:29:36	Normal
105	09/18/85	33					09:41:40	Normal
112	09/25/85	37					16:03:22	Normal
119	10/02/85	33		07:47:00	33.5		07:47:00	Normal
126	10/09/85	37					09:48:36	Normal
134	10/17/85	43					15:54:20	Normal
141	10/24/85	43					15:08:48	Normal
144	10/27/85	43					14:45:40	Normal
145	10/28/85	43		15:05:42	32.6			
150	11/02/85	43					11:31:50	Normal
156	11/08/85	43					10:57:08	Normal
164	11/16/85	43					11:25:14	Normal
171	11/23/85	43					07:52:46	Normal
178	11/30/85	43		09:29:04	34.5		09:29:04	Normal
185	12/07/85	43					13:43:30	Normal
192	12/14/85	43					13:20:32	Normal

CAGE: 523 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 523

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					10:49:28	Normal
206	12/28/85	43		09:48:46	33.7		09:48:46	Normal
213	01/04/86	43					13:20:02	(Skin Paint Only) Scaly
220	01/11/86	43					10:37:08	(Skin Paint Only) Scaly
227	01/18/86	43					11:25:38	(Skin Paint Only) Scaly
234	01/25/86	43		14:58:32	34.7		14:58:32	(Skin Paint Only) Scaly
241	02/01/86	43					13:37:14	(Skin Paint Only) Scaly
248	02/08/86	43					13:23:22	(Skin Paint Only) Scaly
255	02/15/86	43					11:23:34	(Skin Paint Only) Scaly
262	02/22/86	43		11:14:46	35.0		11:14:46	(Skin Paint Only) Scaly
269	03/01/86	43					11:07:46	(Skin Paint Only) Scaly
276	03/08/86	43					11:07:02	(Skin Paint Only) Scaly
283	03/15/86	43					14:31:12	(Skin Paint Only) Scaly
290	03/22/86	43		11:30:20	34.0		11:30:20	Irritation
297	03/29/86	43					10:52:46	Emaciated
								Irritation
304	04/05/86	43					10:51:50	Emaciated
								Irritation
311	04/12/86	43					11:04:04	Emaciated
								Irritation
318	04/19/86	43		08:56:24	34.8		08:56:24	Irritation
								Swelling Body Ventral
								Tissue Mass Body Dorsal 3- 5 Mm
325	04/26/86	43					11:04:56	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 6-10 Mm
331	05/02/86	43					13:51:34	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
339	05/10/86	43					10:57:38	(Skin Paint Only) Scaly

CAGE: 523 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 523

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
346	05/17/86	43		13:16:48	33.0		13:16:48	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
347	05/18/86	43		09:09:22	32.1		09:09:22	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Hypoactivity
								Pallor Entire Animal
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:35
First Dose M/F: NA / NA
Lab: BAT

CAGE: 524 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 524

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:05:06	30.7			
7	06/12/85	33		10:23:32	31.9		10:23:32	Normal
14	06/19/85	33		10:40:54	31.8		10:40:54	Normal
21	06/26/85	33		09:56:16	32.4		09:56:16	Normal
28	07/03/85	33		07:48:58	33.5		07:48:58	Normal
35	07/10/85	33		07:43:22	34.1		07:43:22	Normal
42	07/17/85	33		12:14:36	33.8		12:14:36	Normal
49	07/24/85	33		14:18:12	34.4		14:18:12	Normal
56	07/31/85	33		10:19:06	36.0		10:19:06	Normal
63	08/07/85	33		09:58:12	35.8		09:58:12	Normal
70	08/14/85	33		09:01:24	36.4		09:01:24	Normal
77	08/21/85	33		08:52:46	36.8		08:52:46	Normal
84	08/28/85	33		10:12:30	36.6		10:12:30	Normal
91	09/04/85	33		10:09:02	37.8		10:09:02	Normal
98	09/11/85	33					09:27:32	Normal
105	09/18/85	33					09:39:28	Normal
112	09/25/85	37					16:02:32	Normal
119	10/02/85	33		07:47:20	40.0		07:47:20	Normal
126	10/09/85	37					09:48:50	Normal
134	10/17/85	43					15:54:42	Normal
141	10/24/85	43					15:09:10	Normal
144	10/27/85	43					14:46:00	Normal
145	10/28/85	43		15:06:00	37.9			
150	11/02/85	43					11:32:12	Normal
156	11/08/85	43					10:57:28	Normal
164	11/16/85	43					11:25:30	Tissue Mass Body Dorsal 0- 2 Mm
171	11/23/85	43					07:53:02	Tissue Mass Body Dorsal 0- 2 Mm
178	11/30/85	43		09:29:26	40.8		09:29:26	Papilloma
185	12/07/85	43					13:38:42	Papilloma
192	12/14/85	43					13:15:20	Papilloma
199	12/21/85	43					10:49:46	Papilloma

CAGE: 524 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 524

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:49:06	40.6		09:49:06	Papilloma
213	01/04/86	43					13:20:18	Irritation
								Papilloma
220	01/11/86	43					10:37:30	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
227	01/18/86	43					11:25:58	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		14:58:54	42.7		14:58:54	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
241	02/01/86	43					13:37:26	Irritation
								Papilloma
248	02/08/86	43					13:23:38	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
255	02/15/86	43					11:23:50	Papilloma
262	02/22/86	43		11:15:08	45.3		11:15:08	Irritation
								Papilloma
269	03/01/86	43					11:02:38	Irritation
								Papilloma
276	03/08/86	43					11:01:46	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
283	03/15/86	43					14:31:26	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
288	03/20/86	7		14:50:00	38.2		14:50:00	Carcinoma

CAGE: 524 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 524

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 525 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 525

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:15:52	28.2			
7	06/12/85	33		10:27:58	30.6		10:27:58	Normal
14	06/19/85	33		10:41:26	29.9		10:41:26	Normal
21	06/26/85	33		09:56:48	31.5		09:56:48	Normal
28	07/03/85	33		07:46:08	33.9		07:46:08	(Skin Paint Only) Scaly
35	07/10/85	33		07:40:22	34.8		07:40:22	(Skin Paint Only) Scaly
42	07/17/85	33		12:14:58	33.2		12:14:58	Normal
49	07/24/85	33		14:18:40	33.7		14:18:40	Normal
56	07/31/85	33		10:19:26	35.9		10:19:26	Normal
63	08/07/85	33		09:58:30	34.8		09:58:30	Normal
70	08/14/85	33		09:01:52	37.6		09:01:52	Normal
77	08/21/85	33		08:53:12	37.5		08:53:12	Normal
84	08/28/85	33		10:12:48	38.3		10:12:48	Normal
91	09/04/85	33		10:09:24	37.5		10:09:24	Normal
98	09/11/85	33					09:27:58	Normal
105	09/18/85	33					09:40:00	Normal
112	09/25/85	37					16:02:42	Normal
119	10/02/85	33		07:45:30	39.0		07:45:30	Normal
126	10/09/85	37					09:47:36	Normal
134	10/17/85	43					15:55:04	Tissue Mass Body Dorsal 0- 2 Mm
141	10/24/85	43					15:09:34	Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					14:46:26	Papilloma
145	10/28/85	43		15:06:18	42.4			
150	11/02/85	43					11:32:38	Papilloma
156	11/08/85	43					10:57:48	Papilloma
164	11/16/85	43					11:27:50	Papilloma
171	11/23/85	43					07:54:04	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
178	11/30/85	43		09:30:36	47.6		09:30:36	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
185	12/07/85	43					13:39:50	Papilloma

CAGE: 525 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 525

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					13:16:30	Papilloma
199	12/21/85	43					10:45:46	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
206	12/28/85	43		09:44:52	51.6		09:44:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
213	01/04/86	43					13:21:20	Papilloma
220	01/11/86	43					10:39:18	Papilloma
227	01/18/86	43					11:28:54	Papilloma
234	01/25/86	43		15:00:52	49.0		15:00:52	Papilloma
241	02/01/86	43					13:40:00	Papilloma
248	02/08/86	43					13:27:34	Papilloma
255	02/15/86	43					11:26:48	Papilloma
262	02/22/86	43					11:16:46	Papilloma
267	02/27/86	43		15:52:34	36.2			
269	03/01/86	43					11:04:30	(Skin Paint Only) Scaly
								Papilloma
276	03/08/86	43					11:03:40	Irritation
								Papilloma
283	03/15/86	43					14:34:18	Emaciated
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:18:08	28.9		10:18:08	Emaciated
								Pallor Entire Animal
								Papilloma
								Prostration
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 526 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 526

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:18:08	25.7			
7	06/12/85	33		10:34:26	27.9		10:34:26	Normal
14	06/19/85	33		10:41:48	29.2		10:41:48	Normal
21	06/26/85	33		09:57:26	29.7		09:57:26	(Skin Paint Only) Scaly
28	07/03/85	33		07:46:42	32.7		07:46:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		07:41:06	33.1		07:41:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		12:12:34	32.0		12:12:34	Normal
49	07/24/85	33		14:16:04	34.6		14:16:04	Normal
56	07/31/85	33		10:19:46	32.7		10:19:46	Normal
63	08/07/85	33		09:58:46	34.9		09:58:46	Normal
70	08/14/85	33		09:02:20	33.0		09:02:20	Normal
77	08/21/85	33		08:53:38	34.1		08:53:38	Normal
84	08/28/85	33		10:13:06	35.6		10:13:06	Normal
91	09/04/85	33		10:09:46	36.3		10:09:46	Normal
98	09/11/85	33					09:28:22	Normal
105	09/18/85	33					09:40:26	Normal
112	09/25/85	37					16:02:50	Normal
119	10/02/85	33		07:45:50	40.3		07:45:50	Normal
126	10/09/85	37					09:47:50	Normal
134	10/17/85	43					15:48:48	Normal
141	10/24/85	43					15:06:40	Normal
144	10/27/85	43					14:47:24	Normal
145	10/28/85	43		15:06:34	43.6			
150	11/02/85	43					11:34:52	Normal
156	11/08/85	43					10:58:42	Normal
164	11/16/85	43					11:28:56	Normal
171	11/23/85	43					07:56:06	Normal
178	11/30/85	43		09:32:22	51.0		09:32:22	Normal
185	12/07/85	43					13:41:28	Normal

CAGE: 526 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 526

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					13:18:08	Normal
199	12/21/85	43					10:47:48	Normal
206	12/28/85	43		09:47:00	50.1		09:47:00	Normal
213	01/04/86	43					13:17:30	Normal
220	01/11/86	43					10:36:34	Normal
227	01/18/86	43					11:31:30	Irritation
234	01/25/86	43		15:02:14	57.0		15:02:14	(Skin Paint Only) Scaly
								Irritation
241	02/01/86	43					13:41:26	Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					13:29:08	Tissue Mass Body Dorsal 6-10 Mm
255	02/15/86	43					11:28:46	Irritation
262	02/22/86	43		11:18:28	54.9		11:18:28	Irritation
269	03/01/86	43					11:05:50	Irritation
276	03/08/86	43					11:04:48	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
283	03/15/86	43					14:33:14	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
290	03/22/86	43					11:29:26	Irritation
								Papilloma
295	03/27/86	43		14:29:44	47.1			
297	03/29/86	43					10:59:32	Irritation
								Papilloma
304	04/05/86	43					10:52:10	Papilloma
311	04/12/86	43					11:02:36	Irritation
								Papilloma
318	04/19/86	43		09:02:02	41.9		09:02:02	(Skin Paint Only) Scaly
								Irritation
								Papilloma
325	04/26/86	43					11:03:40	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 526 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 526

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
331	05/02/86	43					13:50:20	(Skin Paint Only) Scaly Irritation Papilloma
339	05/10/86	43					10:56:32	(Skin Paint Only) Scaly Irritation Papilloma
346	05/17/86	43					13:18:52	(Skin Paint Only) Scaly Papilloma
351	05/22/86	43		15:37:28	32.3			
353	05/24/86	42					09:25:16	(Skin Paint Only) Scaly Papilloma
360	05/31/86	42		13:42:00	31.6		13:42:00	(Skin Paint Only) Scaly Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:03:36	34.8		08:03:36	(Skin Paint Only) Scaly Papilloma

CAGE: 527 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 527

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:29:16	25.6			
7	06/12/85	33		10:38:10	27.3		10:38:10	Normal
14	06/19/85	33		10:42:08	29.1		10:42:08	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:58:02	28.5		09:58:02	(Skin Paint Only) Scaly
28	07/03/85	33		07:47:26	31.4		07:47:26	(Skin Paint Only) Scaly
35	07/10/85	33		07:41:54	30.2		07:41:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		12:13:06	29.1		12:13:06	(Skin Paint Only) Scaly
49	07/24/85	33		14:16:36	29.5		14:16:36	Normal
56	07/31/85	33		10:18:06	29.6		10:18:06	Normal
63	08/07/85	33		09:57:06	31.8		09:57:06	Normal
70	08/14/85	33		09:02:48	30.2		09:02:48	Normal
77	08/21/85	33		08:53:56	30.9		08:53:56	Normal
84	08/28/85	33		10:13:30	30.8		10:13:30	Normal
91	09/04/85	33		10:10:14	30.2		10:10:14	Normal
98	09/11/85	33					09:28:42	Normal
105	09/18/85	33					09:40:52	Normal
112	09/25/85	37					16:03:00	Normal
119	10/02/85	33		07:46:14	31.6		07:46:14	Normal
126	10/09/85	37					09:48:04	Normal
134	10/17/85	43					15:49:08	Tissue Mass Body Dorsal 0- 2 Mm
141	10/24/85	43					15:06:56	Tissue Mass Body Dorsal 3- 5 Mm
144	10/27/85	43					14:43:22	Papilloma
145	10/28/85	43		15:03:24	31.1			
150	11/02/85	43					11:29:14	Papilloma
156	11/08/85	43					10:59:00	Papilloma
164	11/16/85	43					11:29:20	Papilloma
171	11/23/85	43					07:56:20	Papilloma
178	11/30/85	43		09:32:46	32.4		09:32:46	Papilloma
185	12/07/85	43					13:41:40	Papilloma
192	12/14/85	43					13:18:30	Papilloma

CAGE: 527 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 527

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					10:48:02	(Skin Paint Only) Erosion Papilloma
206	12/28/85	43		09:47:22	33.2		09:47:22	(Skin Paint Only) Erosion Papilloma
213	01/04/86	43					13:17:42	(Skin Paint Only) Erosion (Skin Paint Only) Scaly Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
217	01/08/86	63		09:47:30	34.1		09:47:30	Carcinoma Hypoactivity

CAGE: 528 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 528

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:31:18	29.1			
7	06/12/85	33		10:44:36	31.4		10:44:36	Normal
14	06/19/85	33		10:42:58	32.2		10:42:58	Normal
21	06/26/85	33		09:58:40	33.0		09:58:40	Normal
28	07/03/85	33		07:48:04	34.1		07:48:04	Normal
35	07/10/85	33		07:42:28	36.6		07:42:28	Normal
42	07/17/85	33		12:13:44	35.4		12:13:44	Normal
49	07/24/85	33		14:17:16	35.8		14:17:16	Normal
56	07/31/85	33		10:18:28	37.6		10:18:28	Normal
63	08/07/85	33		09:57:34	36.9		09:57:34	Normal
70	08/14/85	33		09:00:24	38.1		09:00:24	Normal
77	08/21/85	33		08:51:50	38.3		08:51:50	Normal
84	08/28/85	33		10:11:30	38.4		10:11:30	Normal
91	09/04/85	33		10:10:36	40.0		10:10:36	Normal
98	09/11/85	33					09:29:08	Normal
105	09/18/85	33					09:41:16	Normal
112	09/25/85	37					16:03:10	Normal
119	10/02/85	33		07:46:36	42.2		07:46:36	Normal
126	10/09/85	37					09:48:20	Normal
134	10/17/85	43					15:52:16	Tissue Mass Body Dorsal 0- 2 Mm
141	10/24/85	43					15:08:02	Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					14:44:54	Papilloma
145	10/28/85	43		15:03:48	42.3			
150	11/02/85	43					11:30:58	Papilloma
156	11/08/85	43					10:55:52	Papilloma
164	11/16/85	43					11:23:56	Papilloma
171	11/23/85	43					07:57:40	Papilloma
178	11/30/85	43		09:33:56	44.9		09:33:56	Papilloma
185	12/07/85	43					13:42:40	Papilloma
192	12/14/85	43					13:19:32	Papilloma
199	12/21/85	43					11:07:36	Papilloma

CAGE: 528 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 528

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:50:28	47.3		10:50:28	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
213	01/04/86	43					13:33:50	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
220	01/11/86	43					10:53:34	Papilloma
227	01/18/86	43					11:33:40	Papilloma
234	01/25/86	43		14:57:00	45.0		14:57:00	Papilloma
241	02/01/86	43					13:32:04	Papilloma
248	02/08/86	43					13:20:50	Papilloma
								Ulcer
255	02/15/86	43					11:29:36	Irritation
								Papilloma
262	02/22/86	43					11:18:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
267	02/27/86	43		15:54:32	40.4			
269	03/01/86	43					11:06:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
276	03/08/86	43					11:05:30	(Skin Paint Only) Scaly
								Emaciated
								Papilloma
283	03/15/86	43					14:35:26	(Skin Paint Only) Scaly
								Emaciated
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
286	03/18/86	63		10:19:34	42.1		10:19:34	(Skin Paint Only) Scaly
								Carcinoma
								Dyspnea
								Hypoactivity
								Limb Paralysis Left Rear Leg
								Papilloma

CAGE: 529 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 529

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:07:52	25.4			
7	06/12/85	33		10:16:14	28.3		10:16:14	Normal
14	06/19/85	33		10:28:54	28.9		10:28:54	Normal
21	06/26/85	33		09:45:22	29.5		09:45:22	Normal
28	07/03/85	33		07:36:04	30.5		07:36:04	Normal
35	07/10/85	33		07:30:44	30.8		07:30:44	Normal
42	07/17/85	33		11:59:56	31.4		11:59:56	Normal
49	07/24/85	33		14:00:46	30.9		14:00:46	Normal
56	07/31/85	33		10:01:16	31.3		10:01:16	Normal
63	08/07/85	33		09:41:08	31.3		09:41:08	Normal
70	08/14/85	33		08:43:38	32.0		08:43:38	Normal
77	08/21/85	33		08:36:18	32.0		08:36:18	Normal
84	08/28/85	33		09:57:02	31.4		09:57:02	Normal
91	09/04/85	33		09:54:28	31.3		09:54:28	Normal
98	09/11/85	33					09:15:24	Normal
105	09/18/85	33					09:26:50	Normal
112	09/25/85	37					15:55:28	Normal
119	10/02/85	33		07:28:24	32.5		07:28:24	Normal
126	10/09/85	37					09:35:08	Normal
133	10/16/85	7					16:13:14	Normal
134	10/17/85	43					14:43:44	Normal
141	10/24/85	43					15:13:24	Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					14:29:58	Tissue Mass Body Dorsal 0- 2 Mm
145	10/28/85	43		14:57:44	32.1			
150	11/02/85	43					11:45:34	Papilloma
156	11/08/85	43					11:10:20	Papilloma
164	11/16/85	43					11:38:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
171	11/23/85	43					08:07:28	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
178	11/30/85	43		09:46:30	33.7		09:46:30	Papilloma

CAGE: 529 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 529

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					13:55:42	Papilloma
192	12/14/85	43					13:34:38	Papilloma
199	12/21/85	43					11:06:34	Irritation
								Papilloma
206	12/28/85	43		10:49:20	33.1		10:49:20	Irritation
								Papilloma
213	01/04/86	43					13:35:38	Irritation
								Papilloma
220	01/11/86	43					10:55:12	Irritation
								Papilloma
227	01/18/86	43					11:35:10	Irritation
234	01/25/86	43		15:09:32	32.9		15:09:32	Irritation
								Tissue Mass Body Dorsal 11-15 Mm
241	02/01/86	43					13:50:54	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
								Tissue Mass Body Dorsal 6-10 Mm
248	02/08/86	43					13:37:44	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
255	02/15/86	43					11:41:46	Irritation
								Papilloma
262	02/22/86	43		11:21:02	35.3		11:21:02	Irritation
								Papilloma
269	03/01/86	43					11:15:40	(Skin Paint Only) Scaly
								Papilloma
276	03/08/86	43					11:14:22	Irritation
								Papilloma
283	03/15/86	43					14:43:08	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
290	03/22/86	43		11:37:20	35.0		11:37:20	(Skin Paint Only) Scaly

CAGE: 529 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 529

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
297	03/29/86	43					11:02:16	(Skin Paint Only) Scaly
								Irritation
								Papilloma
304	04/05/86	43					10:59:16	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
307	04/08/86	30		09:20:00	33.3		09:20:00	Emaciated
								Papilloma
								Ruffled Fur

CAGE: 530 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 530

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:03:06	27.0			
7	06/12/85	33		10:25:12	29.9		10:25:12	Normal
14	06/19/85	33		10:26:10	30.3		10:26:10	(Skin Paint Only) Discoloration Pink Irritation
21	06/26/85	33		09:40:56	31.0		09:40:56	(Skin Paint Only) Discoloration Pink Irritation
28	07/03/85	33		07:36:34	31.5		07:36:34	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
35	07/10/85	33		07:31:12	31.9		07:31:12	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
42	07/17/85	33		12:00:18	31.9		12:00:18	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
49	07/24/85	33		14:01:10	30.7		14:01:10	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation
56	07/31/85	33		10:01:40	33.0		10:01:40	(Skin Paint Only) Scaly Irritation
63	08/07/85	33		09:41:28	31.4		09:41:28	(Skin Paint Only) Scaly Irritation
70	08/14/85	33		08:43:58	32.5		08:43:58	(Skin Paint Only) Scaly Irritation
77	08/21/85	33		08:36:38	32.3		08:36:38	Irritation
84	08/28/85	33		09:57:22	31.9		09:57:22	(Skin Paint Only) Scaly Irritation
91	09/04/85	33		09:54:48	32.4		09:54:48	Irritation
98	09/11/85	33					09:11:36	(Skin Paint Only) Scaly Irritation Thickened

CAGE: 530 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 530

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
105	09/18/85	33					09:23:56	(Skin Paint Only) Scaly
								Irritation
								Ulcer
112	09/25/85	37					15:53:52	(Skin Paint Only) Discoloration Brown
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
119	10/02/85	33		07:28:48	31.9		07:28:48	Irritation
								Ulcer
126	10/09/85	37					09:35:28	(Skin Paint Only) Scaly
								Irritation
								Ulcer
133	10/16/85	7					16:13:22	(Skin Paint Only) Scaly
								Irritation
								Ulcer
134	10/17/85	43					14:44:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
141	10/24/85	43					15:15:48	Ulcer
144	10/27/85	43					14:31:14	Ulcer
145	10/28/85	43		14:58:08	29.5			
150	11/02/85	43					11:46:42	Ulcer
156	11/08/85	43					11:11:36	Ulcer
164	11/16/85	43					11:39:44	Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
168	11/20/85	10		11:52:50	25.2		11:52:50	Abnormal Posture
								Emaciated
								Ulcer
								Ulcer Left Rear Leg

CAGE: 531 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 531

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:16:48	29.7			
7	06/12/85	33		10:25:38	31.4		10:25:38	Normal
14	06/19/85	33		10:26:38	32.2		10:26:38	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:41:30	33.0		09:41:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:32:30	33.6		07:32:30	Normal
35	07/10/85	33		07:27:38	34.8		07:27:38	Normal
42	07/17/85	33		12:00:52	34.3		12:00:52	Normal
49	07/24/85	33		14:01:38	34.2		14:01:38	Normal
56	07/31/85	33		10:02:10	34.4		10:02:10	Normal
63	08/07/85	33		09:42:06	36.5		09:42:06	Normal
70	08/14/85	33		08:44:30	36.5		08:44:30	Normal
77	08/21/85	33		08:37:14	36.0		08:37:14	Normal
84	08/28/85	33		09:57:54	36.7		09:57:54	Normal
91	09/04/85	33		09:55:30	36.2		09:55:30	Normal
98	09/11/85	33					09:13:46	Normal
105	09/18/85	33					09:25:06	Normal
112	09/25/85	37					15:54:42	Normal
119	10/02/85	33		07:25:30	38.1		07:25:30	Normal
126	10/09/85	37					09:33:38	Normal
133	10/16/85	7					16:14:32	Normal
141	10/24/85	43					15:17:08	Normal
144	10/27/85	43					14:32:14	Normal
145	10/28/85	43		14:58:34	35.6			
150	11/02/85	43					11:47:54	Normal
156	11/08/85	43					11:12:44	Normal
164	11/16/85	43					11:41:14	Normal
171	11/23/85	43					08:09:38	Irritation
178	11/30/85	43		09:48:18	39.6		09:48:18	(Skin Paint Only) Scaly
185	12/07/85	43					13:52:24	(Skin Paint Only) Scaly Irritation
192	12/14/85	43					13:31:36	(Skin Paint Only) Scaly

CAGE: 531 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 531

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:01:14	(Skin Paint Only) Scaly Irritation
206	12/28/85	43		10:45:56	41.6		10:45:56	Irritation
213	01/04/86	43					13:36:36	Irritation
220	01/11/86	43					10:56:30	Irritation
227	01/18/86	43					11:36:02	Irritation
234	01/25/86	43		15:10:40	38.9		15:10:40	(Skin Paint Only) Scaly Irritation
241	02/01/86	43					13:53:26	(Skin Paint Only) Scaly Irritation Tissue Mass Body Dorsal 6-10 Mm
248	02/08/86	43					13:40:46	Irritation Tissue Mass Body Dorsal 6-10 Mm
255	02/15/86	43					11:47:44	Papilloma
262	02/22/86	43		11:22:22	37.5		11:22:22	Irritation Papilloma
269	03/01/86	43					11:12:30	(Skin Paint Only) Scaly Irritation Papilloma
276	03/08/86	43					11:11:08	(Skin Paint Only) Scaly Irritation Papilloma
276	03/08/86	43					11:31:34	(Skin Paint Only) Scaly Irritation Papilloma
283	03/15/86	43					14:41:10	(Skin Paint Only) Scaly Irritation Papilloma
290	03/22/86	43		11:34:44	34.0		11:34:44	Irritation Papilloma Ulcer

CAGE: 531 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 531

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
297	03/29/86	43					10:57:56	(Skin Paint Only) Scaly Irritation Papilloma Ulcer
304	04/05/86	43					10:57:46	Irritation Papilloma Ulcer
311	04/12/86	43					11:09:32	(Skin Paint Only) Scaly Irritation Papilloma Ruffled Fur Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
316	04/17/86	7		09:20:00	32.6		09:20:00	(Skin Paint Only) Scaly Irritation Papilloma Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 532 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 532

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:17:12	31.0			
7	06/12/85	33		10:35:46	32.5		10:35:46	Normal
14	06/19/85	33		10:27:26	33.1		10:27:26	Normal
21	06/26/85	33		09:42:14	33.3		09:42:14	Normal
28	07/03/85	33		07:34:22	34.5		07:34:22	Normal
35	07/10/85	33		07:29:06	35.4		07:29:06	Normal
42	07/17/85	33		11:58:44	34.8		11:58:44	Normal
49	07/24/85	33		13:59:28	34.8		13:59:28	Normal
56	07/31/85	33		10:02:38	36.0		10:02:38	Normal
63	08/07/85	33		09:42:42	36.8		09:42:42	Normal
70	08/14/85	33		08:44:52	37.9		08:44:52	Normal
77	08/21/85	33		08:37:40	38.7		08:37:40	Normal
84	08/28/85	33		09:58:12	41.1		09:58:12	Normal
91	09/04/85	33		09:56:12	41.5		09:56:12	Normal
98	09/11/85	33					09:14:22	Normal
105	09/18/85	33					09:25:44	Normal
112	09/25/85	37					15:55:00	Normal
119	10/02/85	33		07:27:10	40.6		07:27:10	Normal
126	10/09/85	37					09:34:18	Normal
133	10/16/85	7					16:12:46	Normal
134	10/17/85	43					14:42:30	Normal
141	10/24/85	43					15:12:36	Normal
144	10/27/85	43					14:32:42	Normal
145	10/28/85	43		14:58:58	42.1			
150	11/02/85	43					11:48:14	Normal
156	11/08/85	43					11:13:12	Normal
164	11/16/85	43					11:41:28	Normal
171	11/23/85	43					08:09:58	Normal
178	11/30/85	43		09:48:46	44.3		09:48:46	Irritation
185	12/07/85	43					13:52:44	Irritation
192	12/14/85	43					13:31:56	Irritation

CAGE: 532 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 532

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:01:54	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
206	12/28/85	43		10:46:16	47.0		10:46:16	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
213	01/04/86	43					13:32:06	Papilloma
220	01/11/86	43					10:51:34	Papilloma
227	01/18/86	43					11:39:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		15:11:08	30.3		15:11:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
241	02/01/86	43					13:55:18	Irritation
								Papilloma
248	02/08/86	43					13:41:58	Papilloma
255	02/15/86	43					11:48:44	Papilloma
262	02/22/86	43		11:23:24	37.8		11:23:24	Papilloma
REMOVED ** REASON - NATURAL DEATH								
264	02/24/86	43		13:29:02	37.5		13:29:02	Discharge Site Of Application (Skin Paint) Red
								Papilloma

CAGE: 533 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 533

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:30:06	26.1			
7	06/12/85	33		10:36:30	26.6		10:36:30	Normal
14	06/19/85	33		10:27:52	29.1		10:27:52	Normal
21	06/26/85	33		09:42:54	28.1		09:42:54	Normal
28	07/03/85	33		07:35:02	28.8		07:35:02	Normal
35	07/10/85	33		07:29:42	31.3		07:29:42	Normal
42	07/17/85	33		11:59:12	29.8		11:59:12	Normal
49	07/24/85	33		14:00:04	31.2		14:00:04	Normal
56	07/31/85	33		10:00:24	31.3		10:00:24	Normal
63	08/07/85	33		09:40:14	31.8		09:40:14	Normal
70	08/14/85	33		08:45:38	32.6		08:45:38	Normal
77	08/21/85	33		08:38:16	33.4		08:38:16	Normal
84	08/28/85	33		09:58:30	33.8		09:58:30	Normal
91	09/04/85	33		09:56:48	35.4		09:56:48	Normal
98	09/11/85	33					09:14:48	Normal
105	09/18/85	33					09:26:08	Normal
112	09/25/85	37					15:55:08	Normal
119	10/02/85	33		07:27:42	37.5		07:27:42	Normal
126	10/09/85	37					09:34:38	Normal
133	10/16/85	7					16:12:54	Normal
134	10/17/85	43					14:43:04	Normal
141	10/24/85	43					15:12:52	Normal
144	10/27/85	43					14:29:20	Normal
145	10/28/85	43		14:56:14	37.3			
150	11/02/85	43					11:44:44	Irritation
156	11/08/85	43					11:13:30	Irritation
164	11/16/85	43					11:41:46	Irritation
								Ulcer
171	11/23/85	43					08:10:12	Irritation
								Ulcer
178	11/30/85	43		09:49:26	34.4		09:49:26	Irritation

CAGE: 533 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 533

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
								Ulcer Left Rear Leg
185	12/07/85	43					13:53:12	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Left Rear Leg
192	12/14/85	43					13:32:26	Irritation
								Papilloma
								Ulcer
199	12/21/85	43					11:04:24	Papilloma
								Ulcer
								Ulcer Left Rear Leg
206	12/28/85	43		10:47:30	33.2		10:47:30	Irritation
								Papilloma
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
210	01/01/86	63		08:48:04	32.4		08:48:04	Pallor Entire Animal
								Papilloma
								Ulcer
								Ulcer Left Rear Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 534 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 534

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:30:24	29.7			
7	06/12/85	33		10:46:04	30.9		10:46:04	Normal
14	06/19/85	33		10:28:32	32.1		10:28:32	Normal
21	06/26/85	33		09:43:34	32.6		09:43:34	Normal
28	07/03/85	33		07:35:40	33.4		07:35:40	Normal
35	07/10/85	33		07:30:20	34.8		07:30:20	Normal
42	07/17/85	33		11:59:34	35.2		11:59:34	Normal
49	07/24/85	33		14:00:22	36.0		14:00:22	Normal
56	07/31/85	33		10:00:52	37.2		10:00:52	Normal
63	08/07/85	33		09:40:50	37.9		09:40:50	Normal
70	08/14/85	33		08:43:16	38.4		08:43:16	Normal
77	08/21/85	33		08:35:58	39.2		08:35:58	Normal
84	08/28/85	33		09:56:40	38.8		09:56:40	Normal
91	09/04/85	33		09:57:10	40.7		09:57:10	Normal
98	09/11/85	33					09:15:08	Normal
105	09/18/85	33					09:26:32	Normal
112	09/25/85	37					15:55:18	Normal
119	10/02/85	33		07:28:04	43.2		07:28:04	Normal
126	10/09/85	37					09:34:54	Normal
133	10/16/85	7					16:13:02	Normal
134	10/17/85	43					14:43:22	Normal
141	10/24/85	43					15:13:08	Normal
144	10/27/85	43					14:29:38	Normal
145	10/28/85	43		14:57:24	40.7			
150	11/02/85	43					11:45:12	Normal
156	11/08/85	43					11:10:02	Normal
164	11/16/85	43					11:38:00	Normal
171	11/23/85	43					08:11:08	Normal
178	11/30/85	43		09:51:24	42.0		09:51:24	Normal
185	12/07/85	43					13:55:28	Normal
192	12/14/85	43					13:34:24	Normal

CAGE: 534 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 534

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:06:20	Normal
206	12/28/85	43		10:48:58	44.8		10:48:58	Normal
213	01/04/86	43					13:33:40	Normal
220	01/11/86	43					10:53:12	Normal
227	01/18/86	43					11:33:26	Normal
234	01/25/86	43		15:12:34	45.5		15:12:34	Normal
241	02/01/86	43					13:56:58	Normal
248	02/08/86	43					13:37:30	Normal
255	02/15/86	43					11:49:50	Irritation
262	02/22/86	43		11:24:54	44.7		11:24:54	Irritation
269	03/01/86	43					11:13:48	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
276	03/08/86	43					11:13:32	Tissue Mass Body Dorsal 6-10 Mm
283	03/15/86	43					14:42:14	Papilloma
290	03/22/86	43		11:36:28	41.4		11:36:28	Papilloma
297	03/29/86	43					11:00:56	Papilloma
304	04/05/86	43					11:27:58	(Skin Paint Only) Scaly
								Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
306	04/07/86	43		11:27:00	44.6		11:27:00	(Skin Paint Only) Scaly
								Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 535 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 535

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:23:20	28.5			
7	06/12/85	33		08:23:58	30.1		08:23:58	Normal
14	06/19/85	33		13:34:26	29.6		13:34:26	Normal
21	06/26/85	33		11:09:40	31.6		11:09:40	Normal
28	07/03/85	33		10:29:12	31.8		10:29:12	Normal
35	07/10/85	33		10:25:30	33.7		10:25:30	(Skin Paint Only) Scaly
42	07/17/85	33		08:19:30	33.6		08:19:30	Normal
49	07/24/85	33		08:16:24	35.0		08:16:24	(Skin Paint Only) Scaly
56	07/31/85	33		14:44:46	34.5		14:44:46	Normal
63	08/07/85	33		14:36:44	34.0		14:36:44	Normal
70	08/14/85	33		10:40:28	34.6		10:40:28	Normal
77	08/21/85	33		10:07:08	36.4		10:07:08	Normal
84	08/28/85	33		08:25:30	39.0		08:25:30	Normal
91	09/04/85	33		08:27:54	39.4		08:27:54	Normal
98	09/11/85	33					10:12:00	Normal
105	09/18/85	33					10:20:56	Normal
112	09/25/85	37					14:56:22	Normal
119	10/02/85	33		09:37:00	43.6		09:37:00	Normal
126	10/09/85	37					13:38:20	Normal
133	10/16/85	7					13:38:50	Normal
141	10/24/85	43					14:34:00	Normal
147	10/30/85	33		09:09:56	46.1		09:09:56	Normal
150	11/02/85	43					10:46:52	Normal
156	11/08/85	43					08:35:30	Normal
164	11/16/85	43					09:02:10	Normal
171	11/23/85	43					10:19:38	Normal
178	11/30/85	43		13:37:40	44.8		13:37:40	Normal
185	12/07/85	43					11:02:36	Normal
192	12/14/85	43					09:18:42	Normal
199	12/21/85	43					09:18:20	Normal
206	12/28/85	43		09:10:14	47.7		09:10:14	Normal

CAGE: 535 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 535

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:27:26	Normal
220	01/11/86	43					13:22:10	Normal
227	01/18/86	43					10:53:18	(Skin Paint Only) Scaly
234	01/25/86	43		14:07:42	47.5		14:07:42	(Skin Paint Only) Scaly
241	02/01/86	43					11:42:28	Normal
248	02/08/86	43					09:41:26	(Skin Paint Only) Scaly
255	02/15/86	43					13:47:12	(Skin Paint Only) Scaly
262	02/22/86	43		14:09:48	49.5		14:09:48	(Skin Paint Only) Scaly
269	03/01/86	43					09:43:48	(Skin Paint Only) Scaly
276	03/08/86	43					09:33:04	Irritation
283	03/15/86	43					14:12:46	Irritation
290	03/22/86	43		11:03:34	51.2		11:03:34	Irritation
297	03/29/86	43					09:05:52	Irritation
304	04/05/86	43					09:19:50	Tissue Mass Body Dorsal 6-10 Mm
311	04/12/86	43					14:33:32	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
318	04/19/86	43		13:24:00	47.5		13:24:00	Papilloma
325	04/26/86	43					09:11:12	Irritation
								Papilloma
331	05/02/86	43					14:32:48	Irritation
								Papilloma
339	05/10/86	43					11:08:04	(Skin Paint Only) Crusty
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
341	05/12/86	43		13:34:32	36.3		13:34:32	(Skin Paint Only) Crusty
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 536 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 536

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:25:18	25.6			
7	06/12/85	33		08:30:00	28.8		08:30:00	Normal
14	06/19/85	33		13:31:34	29.0		13:31:34	Normal
21	06/26/85	33		11:07:42	30.7		11:07:42	Normal
28	07/03/85	33		10:29:36	30.1		10:29:36	Normal
35	07/10/85	33		10:26:00	30.9		10:26:00	Normal
42	07/17/85	33		08:20:50	33.5		08:20:50	Normal
49	07/24/85	33		08:16:52	33.6		08:16:52	Normal
56	07/31/85	33		14:45:02	31.6		14:45:02	Normal
63	08/07/85	33		14:37:06	31.7		14:37:06	Normal
70	08/14/85	33		10:40:52	34.7		10:40:52	Normal
77	08/21/85	33		10:07:30	34.3		10:07:30	Normal
84	08/28/85	33		08:25:52	35.7		08:25:52	Normal
91	09/04/85	33		08:28:26	34.7		08:28:26	Normal
98	09/11/85	33					10:10:24	Normal
105	09/18/85	33					10:19:28	Normal
112	09/25/85	37					14:55:24	Normal
119	10/02/85	33		09:37:20	35.1		09:37:20	Normal
126	10/09/85	37					13:38:32	Normal
133	10/16/85	7					13:39:04	Normal
141	10/24/85	43					14:34:18	Normal
147	10/30/85	33		09:10:18	39.4		09:10:18	Normal
150	11/02/85	43					10:47:12	Normal
156	11/08/85	43					08:35:48	Normal
164	11/16/85	43					09:02:40	Normal
171	11/23/85	43					10:19:48	Normal
178	11/30/85	43		13:37:58	40.2		13:37:58	Normal
185	12/07/85	43					11:01:08	Normal
192	12/14/85	43					09:16:56	Normal
199	12/21/85	43					09:18:36	Normal
206	12/28/85	43		09:10:34	41.2		09:10:34	Normal

CAGE: 536 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 536

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:27:40	Normal
220	01/11/86	43					13:22:20	Normal
227	01/18/86	43					10:53:32	Normal
234	01/25/86	43		14:08:06	42.0		14:08:06	Normal
241	02/01/86	43					11:42:48	Normal
248	02/08/86	43					09:41:46	Normal
255	02/15/86	43					13:47:28	Irritation
262	02/22/86	43		14:10:08	47.4		14:10:08	Irritation
269	03/01/86	43					09:37:48	Normal
276	03/08/86	43					09:27:54	Normal
283	03/15/86	43					14:08:08	Normal
290	03/22/86	43		10:56:00	46.8		10:56:00	Normal
297	03/29/86	43					09:06:32	Irritation
304	04/05/86	43					09:21:52	Irritation
311	04/12/86	43					14:34:24	Irritation
318	04/19/86	43		13:25:00	48.8		13:25:00	Irritation
325	04/26/86	43					09:12:40	Irritation
331	05/02/86	43					14:30:08	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
339	05/10/86	43					11:09:44	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
346	05/17/86	43		10:57:34	45.6		10:57:34	Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
353	05/24/86	42					08:07:22	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
360	05/31/86	42		09:15:44	47.2		09:15:44	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 536 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 536

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		07:59:36	49.6		07:59:36	(Skin Paint Only) Scaly Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 537 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 537

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:31:18	31.2			
7	06/12/85	33		08:40:22	31.4		08:40:22	Normal
14	06/19/85	33		13:32:02	32.4		13:32:02	Normal
21	06/26/85	33		11:08:08	33.3		11:08:08	Normal
28	07/03/85	33		10:27:30	34.8		10:27:30	Normal
35	07/10/85	33		10:23:24	35.1		10:23:24	(Skin Paint Only) Scaly
42	07/17/85	33		08:21:22	35.7		08:21:22	Normal
49	07/24/85	33		08:17:18	35.7		08:17:18	Normal
56	07/31/85	33		14:45:20	35.6		14:45:20	Normal
63	08/07/85	33		14:37:22	37.5		14:37:22	Normal
70	08/14/85	33		10:41:16	38.3		10:41:16	Normal
77	08/21/85	33		10:07:48	37.9		10:07:48	Normal
84	08/28/85	33		08:26:14	41.8		08:26:14	Normal
91	09/04/85	33		08:28:48	40.1		08:28:48	Normal
98	09/11/85	33					10:10:44	Normal
105	09/18/85	33					10:19:46	Normal
112	09/25/85	37					14:55:36	Normal
119	10/02/85	33		09:35:22	42.6		09:35:22	Normal
126	10/09/85	37					13:37:22	Normal
133	10/16/85	7					13:39:14	Normal
141	10/24/85	43					14:34:38	Normal
147	10/30/85	33		09:10:56	45.4		09:10:56	Normal
150	11/02/85	43					10:47:34	Normal
156	11/08/85	43					08:36:28	Normal
164	11/16/85	43					09:03:06	Normal
171	11/23/85	43					10:20:02	Normal
178	11/30/85	43		13:38:20	45.8		13:38:20	Normal
185	12/07/85	43					11:01:28	Normal
192	12/14/85	43					09:17:16	Normal
199	12/21/85	43					09:13:44	Normal
206	12/28/85	43		09:07:04	48.1		09:07:04	Irritation

CAGE: 537 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 537

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:27:54	Irritation
220	01/11/86	43					13:22:36	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
227	01/18/86	43					10:53:44	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		14:08:26	47.0		14:08:26	Papilloma
241	02/01/86	43					11:43:04	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					09:42:02	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
255	02/15/86	43					13:47:46	Irritation
								Papilloma
262	02/22/86	43		14:10:56	46.8		14:10:56	Papilloma
269	03/01/86	43					09:38:30	(Skin Paint Only) Scaly
								Papilloma
276	03/08/86	43					09:28:08	Papilloma
283	03/15/86	43					14:08:24	(Skin Paint Only) Scaly
								Papilloma
290	03/22/86	43					10:57:06	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
295	03/27/86	43		14:27:16	41.9			
297	03/29/86	43					08:56:18	(Skin Paint Only) Scaly
								Papilloma
								Swelling Body Dorsal
								Tissue Mass Body Dorsal 3- 5 Mm
304	04/05/86	43					11:25:04	(Skin Paint Only) Scaly
								Carcinoma
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm

CAGE: 537 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 537

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - MORIBUND SACRIFICE								
306	04/07/86	43		11:30:44	44.0		11:30:44	(Skin Paint Only) Scaly Carcinoma Irritation Tissue Mass Body Dorsal 11-15 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 538 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 538

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:33:52	28.0			
7	06/12/85	33		08:42:54	29.3		08:42:54	Normal
14	06/19/85	33		13:33:00	28.3		13:33:00	Normal
21	06/26/85	33		11:08:28	30.0		11:08:28	Normal
28	07/03/85	33		10:27:58	30.6		10:27:58	Normal
35	07/10/85	33		10:24:08	30.6		10:24:08	Normal
42	07/17/85	33		08:17:56	31.9		08:17:56	Normal
49	07/24/85	33		08:15:12	31.1		08:15:12	Normal
56	07/31/85	33		14:45:50	31.1		14:45:50	Normal
63	08/07/85	33		14:37:40	30.9		14:37:40	Normal
70	08/14/85	33		10:41:50	31.0		10:41:50	Normal
77	08/21/85	33		10:08:06	32.2		10:08:06	Normal
84	08/28/85	33		08:26:42	32.1		08:26:42	Normal
91	09/04/85	33		08:29:08	32.2		08:29:08	Normal
98	09/11/85	33					10:11:04	Normal
105	09/18/85	33					10:20:10	Normal
112	09/25/85	37					14:55:48	Normal
119	10/02/85	33		09:35:46	31.7		09:35:46	Normal
126	10/09/85	37					13:37:34	Normal
133	10/16/85	7					13:38:22	Normal
141	10/24/85	43					14:33:06	Normal
147	10/30/85	33		09:11:18	33.0		09:11:18	Normal
150	11/02/85	43					10:48:10	Normal
156	11/08/85	43					08:36:48	Normal
164	11/16/85	43					09:03:22	Normal
171	11/23/85	43					10:20:14	Normal
178	11/30/85	43		13:38:38	33.4		13:38:38	Normal
185	12/07/85	43					11:01:42	Normal
192	12/14/85	43					09:17:36	Normal
199	12/21/85	43					09:14:04	Normal
206	12/28/85	43		09:07:30	35.5		09:07:30	Normal

CAGE: 538 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 538

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:25:38	Normal
220	01/11/86	43					13:20:02	Normal
227	01/18/86	43					10:54:58	Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		14:09:20	33.8		14:09:20	Tissue Mass Body Dorsal 6-10 Mm
241	02/01/86	43					11:44:56	Papilloma
248	02/08/86	43					09:43:46	Papilloma
255	02/15/86	43					13:49:20	Papilloma
262	02/22/86	43		14:12:50	34.2		14:12:50	Papilloma
269	03/01/86	43					09:40:04	Papilloma
276	03/08/86	43					09:29:42	Papilloma
283	03/15/86	43					14:09:34	Papilloma
290	03/22/86	43		10:58:46	34.9		10:58:46	Irritation
								Papilloma
297	03/29/86	43					08:59:08	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
304	04/05/86	43					08:39:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
311	04/12/86	43					14:31:38	Papilloma
318	04/19/86	43		13:22:20	35.0		13:22:20	Papilloma
325	04/26/86	43					09:12:56	Papilloma
331	05/02/86	43					14:27:54	Papilloma
339	05/10/86	43					11:10:54	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
341	05/12/86	43		13:37:38	35.8		13:37:38	(Skin Paint Only) Scaly
								Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 539 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 539

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:39:18	28.2			
7	06/12/85	33		08:49:50	30.5		08:49:50	Normal
14	06/19/85	33		13:33:26	33.1		13:33:26	Normal
21	06/26/85	33		11:08:50	33.4		11:08:50	Normal
28	07/03/85	33		10:28:18	34.2		10:28:18	Normal
35	07/10/85	33		10:24:30	36.5		10:24:30	Normal
42	07/17/85	33		08:18:24	36.4		08:18:24	Normal
49	07/24/85	33		08:15:36	39.3		08:15:36	Normal
56	07/31/85	33		14:43:54	39.9		14:43:54	Normal
63	08/07/85	33		14:36:06	40.4		14:36:06	Normal
70	08/14/85	33		10:42:10	42.6		10:42:10	Normal
77	08/21/85	33		10:08:26	43.6		10:08:26	Normal
84	08/28/85	33		08:27:00	44.8		08:27:00	Normal
91	09/04/85	33		08:29:40	47.0		08:29:40	Normal
98	09/11/85	33					10:11:20	Normal
105	09/18/85	33					10:20:26	Normal
112	09/25/85	37					14:55:58	Normal
119	10/02/85	33		09:36:12	49.2		09:36:12	Normal
126	10/09/85	37					13:37:50	Normal
133	10/16/85	7					13:38:32	Normal
141	10/24/85	43					14:33:22	Normal
147	10/30/85	33		09:08:54	49.9		09:08:54	Normal
150	11/02/85	43					10:46:06	Normal
156	11/08/85	43					08:37:12	Normal
164	11/16/85	43					09:03:48	Irritation
171	11/23/85	43					10:20:28	Irritation
178	11/30/85	43		13:39:02	52.9		13:39:02	Irritation
185	12/07/85	43					11:01:56	Irritation
192	12/14/85	43					09:17:58	Irritation
199	12/21/85	43					09:14:16	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 539 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 539

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:07:52	51.6		09:07:52	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
213	01/04/86	43					14:25:50	Papilloma
220	01/11/86	43					13:20:18	Papilloma
227	01/18/86	43					10:50:48	Papilloma
234	01/25/86	43		14:05:32	47.6		14:05:32	Papilloma
241	02/01/86	43					11:45:50	Papilloma
248	02/08/86	43					09:44:44	Papilloma
255	02/15/86	43					13:50:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
262	02/22/86	43		14:13:46	48.5		14:13:46	Irritation
								Papilloma
269	03/01/86	43					09:41:06	Irritation
								Papilloma
276	03/08/86	43					09:30:32	Irritation
								Papilloma
283	03/15/86	43					14:10:20	Irritation
								Papilloma
290	03/22/86	43					10:59:42	Irritation
								Papilloma
295	03/27/86	43		14:28:48	39.6			
297	03/29/86	43					09:02:02	(Skin Paint Only) Scaly
								Irritation
								Papilloma
304	04/05/86	43					08:42:24	Papilloma
								Tissue Mass Body Dorsal 16-20 Mm
311	04/12/86	43					14:19:16	Papilloma
								Tissue Mass Body Dorsal 21-25 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
314	04/15/86	63		09:33:46	37.4		09:33:46	Abnormal Posture

CAGE: 539 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 539

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:36
First Dose M/F: NA / NA
Lab: BAT

CAGE: 540 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 540

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:41:08	25.1			
7	06/12/85	33		08:52:12	26.8		08:52:12	Normal
14	06/19/85	33		13:33:58	27.4		13:33:58	Normal
21	06/26/85	33		11:09:20	29.5		11:09:20	Normal
28	07/03/85	33		10:28:50	29.2		10:28:50	Normal
35	07/10/85	33		10:25:08	29.7		10:25:08	Normal
42	07/17/85	33		08:18:54	29.4		08:18:54	Normal
49	07/24/85	33		08:16:00	32.1		08:16:00	Normal
56	07/31/85	33		14:44:12	30.3		14:44:12	Normal
63	08/07/85	33		14:36:24	29.7		14:36:24	Normal
70	08/14/85	33		10:39:54	31.8		10:39:54	Normal
77	08/21/85	33		10:06:50	32.5		10:06:50	Normal
84	08/28/85	33		08:25:02	34.0		08:25:02	Normal
91	09/04/85	33		08:30:00	33.1		08:30:00	Normal
98	09/11/85	33					10:11:42	Normal
105	09/18/85	33					10:20:40	Normal
112	09/25/85	37					14:56:12	Normal
119	10/02/85	33		09:36:36	36.4		09:36:36	Normal
126	10/09/85	37					13:38:02	Normal
133	10/16/85	7					13:38:42	Normal
141	10/24/85	43					14:33:42	Alopecia Body Ventral
147	10/30/85	33		09:09:34	38.9		09:09:34	Normal
150	11/02/85	43					10:46:26	Alopecia Body Ventral
156	11/08/85	43					08:35:00	Alopecia Body Ventral
164	11/16/85	43					09:01:44	Alopecia Body Ventral
171	11/23/85	43					10:20:50	Alopecia Body Ventral
178	11/30/85	43		13:39:26	40.2		13:39:26	Alopecia Body Ventral
185	12/07/85	43					11:02:16	Alopecia Body Ventral
192	12/14/85	43					09:18:20	Alopecia Body Ventral
199	12/21/85	43					09:18:00	Alopecia Body Ventral
206	12/28/85	43		09:09:48	42.4		09:09:48	Alopecia Body Ventral

CAGE: 540 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 540

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
213	01/04/86	43					14:27:06	Alopecia Body Ventral
								Alopecia Hip
220	01/11/86	43					13:21:42	Alopecia Body Ventral
								Alopecia Hip
227	01/18/86	43					10:52:52	Alopecia Body Ventral
								Alopecia Hip
234	01/25/86	43		14:07:08	44.0		14:07:08	Alopecia Body Ventral
								Alopecia Hip
241	02/01/86	43					11:41:52	Alopecia Entire Animal
248	02/08/86	43					09:41:00	Alopecia Entire Animal
								Irritation
255	02/15/86	43					13:51:26	Alopecia Entire Animal
								Irritation
262	02/22/86	43		14:14:56	45.9		14:14:56	Alopecia Entire Animal
								Tissue Mass Body Dorsal 11-15 Mm
269	03/01/86	43					09:42:14	Alopecia Entire Animal
								Irritation
								Tissue Mass Body Dorsal 16-20 Mm
276	03/08/86	43					09:31:46	Alopecia Entire Animal
								Irritation
								Papilloma
283	03/15/86	43					14:11:44	Alopecia Entire Animal
								Irritation
								Papilloma
290	03/22/86	43		11:02:58	37.9		11:02:58	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

CAGE: 540 **SEX:** Female **TRT#:** 12 **TRT:** MNNG100/COMPLETE
ANIMAL ID: 540

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
297	03/29/86	43					09:03:42	(Skin Paint Only) Scaly
								Alopecia Hip
								Irritation
								Papilloma
								Ulcer
304	04/05/86	43					08:45:20	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma
								Ulcer
311	04/12/86	43					13:57:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
312	04/13/86	43		11:22:04	38.5		11:22:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 541 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 541

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:08:54	31.0			
7	06/12/85	33		10:17:12	32.5		10:17:12	Normal
14	06/19/85	33		10:40:18	33.8		10:40:18	Normal
21	06/26/85	33		09:55:50	33.7		09:55:50	Normal
28	07/03/85	33		07:45:16	35.4		07:45:16	Normal
35	07/10/85	33		07:39:14	38.6		07:39:14	Normal
42	07/17/85	33		12:11:24	36.9		12:11:24	Normal
49	07/24/85	33		14:14:24	38.0		14:14:24	Normal
56	07/31/85	33		10:16:26	37.2		10:16:26	Normal
63	08/07/85	33		09:54:50	37.4		09:54:50	Normal
70	08/14/85	33		08:58:16	38.3		08:58:16	Normal
77	08/21/85	33		08:49:36	39.3		08:49:36	Normal
84	08/28/85	33		10:09:38	40.9		10:09:38	Normal
91	09/04/85	33		10:06:14	41.4		10:06:14	Normal
98	09/11/85	33					09:27:16	Normal
105	09/18/85	33					09:39:14	Normal
112	09/25/85	37					16:02:18	Normal
119	10/02/85	33		07:44:38	40.5		07:44:38	(Skin Paint Only) Scaly Irritation
126	10/09/85	37					09:47:00	Normal
134	10/17/85	43					15:47:46	Normal
141	10/24/85	43					15:11:16	Normal
144	10/27/85	43					14:42:20	Normal
145	10/28/85	43		15:01:52	42.0			
150	11/02/85	43					11:35:56	Normal
156	11/08/85	43					11:00:18	Normal
164	11/16/85	43					11:30:46	Normal
171	11/23/85	43					07:58:38	Normal
178	11/30/85	43		09:35:44	43.0		09:35:44	Normal
185	12/07/85	43					13:45:02	Normal
192	12/14/85	43					13:23:08	Normal

CAGE: 541 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 541

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					10:51:54	Normal
206	12/28/85	43		09:51:22	45.2		09:51:22	Normal
213	01/04/86	43					13:23:50	Normal
220	01/11/86	43					10:41:56	Normal
227	01/18/86	43					11:32:22	Normal
234	01/25/86	43		15:03:44	45.1		15:03:44	Normal
241	02/01/86	43					13:43:42	Normal
248	02/08/86	43					13:30:22	Normal
255	02/15/86	43					11:34:10	Normal
262	02/22/86	43		11:25:20	45.5		11:25:20	Normal
269	03/01/86	43					11:09:20	Normal
276	03/08/86	43					11:08:28	Normal
283	03/15/86	43					14:39:00	Normal
290	03/22/86	43		11:32:26	47.0		11:32:26	Normal
297	03/29/86	43					10:54:16	Normal
304	04/05/86	43					10:54:28	Normal
311	04/12/86	43					11:05:32	Normal
318	04/19/86	43		09:04:10	45.6		09:04:10	Normal
325	04/26/86	43					11:07:20	Normal
331	05/02/86	43					13:49:18	Normal
339	05/10/86	43					10:59:38	Normal
346	05/17/86	43		13:16:02	45.8		13:16:02	Normal
353	05/24/86	42					09:26:26	Normal
360	05/31/86	42		13:43:30	45.8		13:43:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:06:52	45.2		08:06:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 542 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 542

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:04:26	31.4			
7	06/12/85	33		10:24:24	31.4		10:24:24	Normal
14	06/19/85	33		10:37:02	33.4		10:37:02	Normal
21	06/26/85	33		09:52:42	28.3		09:52:42	Normal
28	07/03/85	33		07:42:22	29.1		07:42:22	Normal
35	07/10/85	33		07:37:02	30.2		07:37:02	Normal
42	07/17/85	33		12:12:06	29.6		12:12:06	Normal
49	07/24/85	33		14:15:16	29.8		14:15:16	Normal
56	07/31/85	33		10:17:18	30.1		10:17:18	Normal
63	08/07/85	33		09:55:34	30.7		09:55:34	Normal
70	08/14/85	33		08:59:12	30.9		08:59:12	Normal
77	08/21/85	33		08:50:28	30.3		08:50:28	Normal
84	08/28/85	33		10:10:20	31.4		10:10:20	Normal
91	09/04/85	33		10:06:54	31.8		10:06:54	Normal
98	09/11/85	33					09:25:32	Sore Left Ear
105	09/18/85	33					09:36:28	Normal
112	09/25/85	37					16:01:34	Normal
119	10/02/85	33		07:42:42	33.5		07:42:42	Normal
126	10/09/85	37					09:45:54	Normal
134	10/17/85	43					15:48:30	Normal
141	10/24/85	43					15:12:16	Normal
144	10/27/85	43					14:42:52	Normal
145	10/28/85	43		15:02:44	32.0			
150	11/02/85	43					11:36:44	Normal
156	11/08/85	43					11:01:02	Normal
164	11/16/85	43					11:31:20	Normal
171	11/23/85	43					07:59:06	Normal
178	11/30/85	43		09:36:42	32.8		09:36:42	Normal
185	12/07/85	43					13:43:58	Normal
192	12/14/85	43					13:21:04	Normal
199	12/21/85	43					10:52:22	Normal

CAGE: 542 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 542

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:51:52	45.7		09:51:52	Normal
213	01/04/86	43					13:24:46	Normal
220	01/11/86	43					10:42:22	Normal
227	01/18/86	43					11:32:46	Normal
234	01/25/86	43		15:03:24	48.5		15:03:24	Normal
241	02/01/86	43					13:43:56	Normal
248	02/08/86	43					13:30:36	Normal
255	02/15/86	43					11:34:38	Normal
262	02/22/86	43		11:25:42	49.3		11:25:42	Normal
269	03/01/86	43					11:08:04	Normal
276	03/08/86	43					11:07:16	Normal
283	03/15/86	43					14:37:52	Normal
290	03/22/86	43		11:30:54	51.4		11:30:54	Normal
297	03/29/86	43					10:54:44	Normal
304	04/05/86	43					10:54:40	Normal
311	04/12/86	43					11:06:00	Normal
318	04/19/86	43		09:04:34	50.5		09:04:34	Normal
325	04/26/86	43					11:07:08	Normal
331	05/02/86	43					13:49:40	Normal
339	05/10/86	43					10:59:50	Normal
346	05/17/86	43		13:15:42	50.1		13:15:42	Normal
353	05/24/86	42					09:26:44	Normal
360	05/31/86	42		13:43:58	50.5		13:43:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:07:24	49.4		08:07:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 543 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 543

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:16:08	24.7			
7	06/12/85	33		10:27:10	28.1		10:27:10	Normal
14	06/19/85	33		10:37:52	27.8		10:37:52	Normal
21	06/26/85	33		09:52:04	32.9		09:52:04	Normal
28	07/03/85	33		07:45:46	33.6		07:45:46	Normal
35	07/10/85	33		07:39:38	34.6		07:39:38	Normal
42	07/17/85	33		12:11:44	33.4		12:11:44	Normal
49	07/24/85	33		14:14:56	34.6		14:14:56	Normal
56	07/31/85	33		10:17:00	36.5		10:17:00	Normal
63	08/07/85	33		09:55:10	35.5		09:55:10	Normal
70	08/14/85	33		08:58:36	37.3		08:58:36	Normal
77	08/21/85	33		08:49:54	36.0		08:49:54	Normal
84	08/28/85	33		10:09:58	37.8		10:09:58	Normal
91	09/04/85	33		10:06:34	38.0		10:06:34	Normal
98	09/11/85	33					09:25:14	Normal
105	09/18/85	33					09:36:10	Normal
112	09/25/85	37					16:01:22	Normal
119	10/02/85	33		07:45:10	38.4		07:45:10	Normal
126	10/09/85	37					09:47:20	Normal
134	10/17/85	43					15:48:10	Normal
141	10/24/85	43					15:11:44	Normal
144	10/27/85	43					14:42:36	Normal
145	10/28/85	43		15:02:28	39.9			
150	11/02/85	43					11:36:14	Normal
156	11/08/85	43					11:00:38	Normal
164	11/16/85	43					11:31:00	Normal
171	11/23/85	43					07:58:50	Normal
178	11/30/85	43		09:36:18	43.7		09:36:18	Normal
185	12/07/85	43					13:43:44	Normal
192	12/14/85	43					13:20:48	Normal
199	12/21/85	43					10:50:46	Normal

CAGE: 543 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 543

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43					09:50:00	Normal
210	01/01/86	63		08:51:32	33.6			
213	01/04/86	43					13:25:02	Normal
220	01/11/86	43					10:42:34	Normal
227	01/18/86	43					11:33:00	Normal
234	01/25/86	43		15:02:54	33.9		15:02:54	Normal
241	02/01/86	43					13:44:08	Normal
248	02/08/86	43					13:30:58	Normal
255	02/15/86	43					11:34:48	(Skin Paint Only) Scaly
262	02/22/86	43		11:26:04	34.3		11:26:04	Normal
269	03/01/86	43					11:08:18	Normal
276	03/08/86	43					11:07:34	Normal
283	03/15/86	43					14:38:02	Normal
290	03/22/86	43		11:31:12	34.6		11:31:12	Normal
297	03/29/86	43					10:53:12	Normal
304	04/05/86	43					10:53:24	Normal
311	04/12/86	43					11:06:16	Normal
318	04/19/86	43		09:04:56	35.2		09:04:56	Normal
325	04/26/86	43					11:06:46	Normal
331	05/02/86	43					13:49:54	Normal
339	05/10/86	43					11:00:00	Normal
346	05/17/86	43		13:15:14	36.3		13:15:14	Normal
353	05/24/86	42					09:26:58	Normal
360	05/31/86	42		13:44:28	34.5		13:44:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:27:38	35.3		08:27:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 544 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 544

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:17:50	26.5			
7	06/12/85	33		10:34:52	27.7		10:34:52	Normal
14	06/19/85	33		10:38:28	28.0		10:38:28	Normal
21	06/26/85	33		09:53:56	28.2		09:53:56	Normal
28	07/03/85	33		07:43:02	29.7		07:43:02	Normal
35	07/10/85	33		07:37:42	28.5		07:37:42	Normal
42	07/17/85	33		12:10:06	28.5		12:10:06	Normal
49	07/24/85	33		14:12:56	29.7		14:12:56	Normal
56	07/31/85	33		10:17:46	29.2		10:17:46	Normal
63	08/07/85	33		09:56:44	30.0		09:56:44	Normal
70	08/14/85	33		08:59:36	30.8		08:59:36	Normal
77	08/21/85	33		08:51:00	31.5		08:51:00	Normal
84	08/28/85	33		10:10:44	32.7		10:10:44	Normal
91	09/04/85	33		10:07:24	33.0		10:07:24	Normal
98	09/11/85	33					09:26:10	Normal
105	09/18/85	33					09:36:50	Normal
112	09/25/85	37					16:01:48	Normal
119	10/02/85	33		07:43:14	34.7		07:43:14	Normal
126	10/09/85	37					09:46:06	Normal
134	10/17/85	43					14:49:38	Normal
141	10/24/85	43					15:10:30	Normal
144	10/27/85	43					14:43:08	Normal
145	10/28/85	43		15:03:06	34.2			
150	11/02/85	43					11:37:12	Normal
156	11/08/85	43					11:01:30	Normal
164	11/16/85	43					11:31:48	Normal
171	11/23/85	43					07:59:36	Normal
178	11/30/85	43		09:37:12	36.5		09:37:12	Normal
185	12/07/85	43					13:44:12	Normal
192	12/14/85	43					13:22:26	Normal
199	12/21/85	43					10:51:12	Normal

CAGE: 544 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 544

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:50:26	38.6		09:50:26	Normal
213	01/04/86	43					13:23:16	Normal
220	01/11/86	43					10:41:12	Normal
227	01/18/86	43					11:33:10	Normal
234	01/25/86	43		15:02:34	39.9		15:02:34	Normal
241	02/01/86	43					13:44:22	Normal
248	02/08/86	43					13:31:36	Normal
255	02/15/86	43					11:35:16	Normal
262	02/22/86	43		11:26:24	38.5		11:26:24	Normal
269	03/01/86	43					11:08:38	Normal
276	03/08/86	43					11:07:44	Normal
283	03/15/86	43					14:38:20	Normal
290	03/22/86	43		11:31:30	39.8		11:31:30	Normal
297	03/29/86	43					10:53:38	Normal
304	04/05/86	43					10:53:46	Normal
311	04/12/86	43					11:04:50	Normal
318	04/19/86	43		09:03:06	38.4		09:03:06	Normal
325	04/26/86	43					11:08:02	Normal
331	05/02/86	43					13:48:00	Normal
339	05/10/86	43					11:00:24	Normal
346	05/17/86	43		13:14:50	40.3		13:14:50	Normal
353	05/24/86	42					09:27:16	Discoloration Body Dorsal Blue
REMOVED ** REASON - NATURAL DEATH								
358	05/29/86	30		14:00:00	47.7		14:00:00	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 545 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 545

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:29:34	33.4			
7	06/12/85	33		10:37:26	34.5		10:37:26	Normal
14	06/19/85	33		10:38:50	34.8		10:38:50	Normal
21	06/26/85	33		09:54:38	35.0		09:54:38	Normal
28	07/03/85	33		07:43:42	36.6		07:43:42	Normal
35	07/10/85	33		07:38:12	37.2		07:38:12	Normal
42	07/17/85	33		12:10:32	35.9		12:10:32	Normal
49	07/24/85	33		14:13:34	39.1		14:13:34	Normal
56	07/31/85	33		10:15:14	39.6		10:15:14	Normal
63	08/07/85	33		09:54:00	40.5		09:54:00	Normal
70	08/14/85	33		08:59:56	41.3		08:59:56	Normal
77	08/21/85	33		08:51:20	41.1		08:51:20	Normal
84	08/28/85	33		10:11:02	43.2		10:11:02	Normal
91	09/04/85	33		10:07:40	42.2		10:07:40	Normal
98	09/11/85	33					09:26:32	Normal
105	09/18/85	33					09:37:54	Normal
112	09/25/85	37					16:01:58	Normal
119	10/02/85	33		07:43:36	49.1		07:43:36	Normal
126	10/09/85	37					09:46:22	Normal
134	10/17/85	43					15:47:06	Normal
141	10/24/85	43					15:10:46	Normal
144	10/27/85	43					14:41:48	Normal
145	10/28/85	43		15:01:18	47.8			
150	11/02/85	43					11:35:12	Normal
156	11/08/85	43					11:01:50	Normal
164	11/16/85	43					11:32:08	Normal
171	11/23/85	43					07:59:50	Normal
178	11/30/85	43		09:37:32	53.0		09:37:32	Normal
185	12/07/85	43					13:44:26	Normal
192	12/14/85	43					13:22:42	Normal
199	12/21/85	43					10:51:24	Normal

CAGE: 545 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 545

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:50:44	56.1		09:50:44	Normal
213	01/04/86	43					13:23:26	Normal
220	01/11/86	43					10:41:24	Normal
227	01/18/86	43					11:31:48	Normal
234	01/25/86	43		15:04:22	57.4		15:04:22	Normal
241	02/01/86	43					13:44:34	Normal
248	02/08/86	43					13:31:54	Normal
255	02/15/86	43					11:35:32	Normal
262	02/22/86	43		11:26:50	57.2		11:26:50	Normal
269	03/01/86	43					11:08:54	Normal
276	03/08/86	43					11:07:58	Normal
283	03/15/86	43					14:38:34	Normal
290	03/22/86	43		11:31:50	58.0		11:31:50	Normal
297	03/29/86	43					10:53:50	Normal
304	04/05/86	43					10:53:56	Normal
311	04/12/86	43					11:05:02	Normal
318	04/19/86	43		09:03:26	59.3		09:03:26	Normal
325	04/26/86	43					11:07:46	Normal
331	05/02/86	43					13:48:14	Normal
339	05/10/86	43					11:00:36	Normal
346	05/17/86	43		13:14:26	61.6		13:14:26	Normal
353	05/24/86	42					09:28:24	Normal
360	05/31/86	42		13:44:58	61.0		13:44:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:28:12	59.4		08:28:12	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 546 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 546

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:31:00	31.9			
7	06/12/85	33		10:45:00	32.2		10:45:00	Normal
14	06/19/85	33		10:39:30	34.3		10:39:30	Normal
21	06/26/85	33		09:55:12	35.0		09:55:12	Normal
28	07/03/85	33		07:44:16	36.4		07:44:16	Normal
35	07/10/85	33		07:38:44	36.2		07:38:44	Normal
42	07/17/85	33		12:11:02	36.2		12:11:02	Normal
49	07/24/85	33		14:14:00	36.2		14:14:00	Normal
56	07/31/85	33		10:16:04	37.4		10:16:04	Normal
63	08/07/85	33		09:54:32	37.0		09:54:32	Normal
70	08/14/85	33		08:57:52	38.2		08:57:52	Normal
77	08/21/85	33		08:49:12	37.2		08:49:12	Normal
84	08/28/85	33		10:09:16	38.3		10:09:16	Normal
91	09/04/85	33		10:08:12	39.9		10:08:12	Normal
98	09/11/85	33					09:26:58	Normal
105	09/18/85	33					09:39:02	Normal
112	09/25/85	37					16:02:08	Normal
119	10/02/85	33		07:44:16	40.3		07:44:16	Normal
126	10/09/85	37					09:46:46	Normal
134	10/17/85	43					15:47:28	Normal
141	10/24/85	43					15:11:00	Normal
144	10/27/85	43					14:42:04	Normal
145	10/28/85	43		15:01:34	39.9			
150	11/02/85	43					11:35:38	Normal
156	11/08/85	43					10:59:58	Normal
164	11/16/85	43					11:30:24	Normal
171	11/23/85	43					08:00:04	Normal
178	11/30/85	43		09:37:58	42.8		09:37:58	Normal
185	12/07/85	43					13:44:40	Normal
192	12/14/85	43					13:22:54	Normal
199	12/21/85	43					10:51:40	Normal

CAGE: 546 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 546

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:51:04	43.8		09:51:04	Normal
213	01/04/86	43					13:23:38	Normal
220	01/11/86	43					10:41:38	Normal
227	01/18/86	43					11:32:04	Normal
234	01/25/86	43		15:04:02	46.0		15:04:02	Normal
241	02/01/86	43					13:43:28	Normal
248	02/08/86	43					13:30:06	Normal
255	02/15/86	43					11:35:56	Normal
262	02/22/86	43		11:27:12	47.6		11:27:12	Normal
269	03/01/86	43					11:09:06	Normal
276	03/08/86	43					11:08:10	Normal
283	03/15/86	43					14:38:48	Normal
290	03/22/86	43		11:32:08	48.2		11:32:08	Normal
297	03/29/86	43					10:54:02	Normal
304	04/05/86	43					10:54:14	Normal
311	04/12/86	43					11:05:18	Normal
318	04/19/86	43		09:03:48	48.3		09:03:48	Normal
325	04/26/86	43					11:07:34	Normal
331	05/02/86	43					13:48:30	Normal
339	05/10/86	43					10:59:24	Normal
346	05/17/86	43		13:16:28	50.2		13:16:28	Normal
353	05/24/86	42					09:28:46	Normal
360	05/31/86	42		13:45:38	49.2		13:45:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:28:44	50.3		08:28:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 547 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 547

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:37:12	26.9			
7	06/12/85	33		10:50:22	28.3		10:50:22	Normal
14	06/19/85	33		09:55:42	29.5		09:55:42	Normal
21	06/26/85	33		09:15:20	29.9		09:15:20	Normal
28	07/03/85	33		08:43:00	30.7		08:43:00	Normal
35	07/10/85	33		08:37:48	32.8		08:37:48	Normal
42	07/17/85	33		11:36:52	34.1		11:36:52	Normal
49	07/24/85	33		13:21:14	33.1		13:21:14	Normal
56	07/31/85	33		11:19:28	33.7		11:19:28	Normal
63	08/07/85	33		11:01:26	35.0		11:01:26	Normal
70	08/14/85	33		08:10:02	38.0		08:10:02	Normal
77	08/21/85	33		08:01:42	38.0		08:01:42	Normal
84	08/28/85	33		10:51:40	38.4		10:51:40	Normal
91	09/04/85	33		10:49:22	38.2		10:49:22	Normal
98	09/11/85	33					08:55:34	Normal
105	09/18/85	33					09:09:10	Normal
112	09/25/85	37					14:37:24	Normal
119	10/02/85	33		08:28:14	41.0		08:28:14	Normal
126	10/09/85	37					10:52:10	Normal
133	10/16/85	7					09:37:26	Normal
138	10/21/85	43					15:54:16	Normal
144	10/27/85	43					14:16:56	Normal
145	10/28/85	43		15:22:48	41.5			
150	11/02/85	43					13:25:08	Normal
156	11/08/85	43					09:42:34	Normal
164	11/16/85	43					10:55:42	Normal
171	11/23/85	43					08:22:44	Normal
178	11/30/85	43		10:49:38	45.0		10:49:38	Normal
185	12/07/85	43					13:17:34	Normal
192	12/14/85	43					11:18:00	Normal
199	12/21/85	43					11:16:54	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 547 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 547

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:02:52	45.7		11:02:52	Normal
213	01/04/86	43					10:56:56	Normal
220	01/11/86	43					09:22:06	Normal
227	01/18/86	43					13:22:30	Normal
234	01/25/86	43		14:32:02	47.0		14:32:02	Normal
241	02/01/86	43					14:05:34	Normal
248	02/08/86	43					13:51:08	Normal
255	02/15/86	43					09:47:18	Normal
262	02/22/86	43		09:12:58	46.0		09:12:58	Normal
269	03/01/86	43					11:25:12	Normal
276	03/08/86	43					11:22:36	Normal
283	03/15/86	43					14:50:42	Normal
290	03/22/86	43		13:28:10	46.0		13:28:10	Normal
297	03/29/86	43					09:34:04	Normal
304	04/05/86	43					09:39:56	Normal
311	04/12/86	43					13:32:58	Normal
318	04/19/86	43		09:33:34	46.9		09:33:34	Normal
325	04/26/86	43					10:46:32	Normal
331	05/02/86	43					13:25:48	Normal
339	05/10/86	43					11:27:46	Normal
346	05/17/86	43		11:18:54	44.9		11:18:54	Normal
353	05/24/86	42					08:57:08	Normal
360	05/31/86	42		11:10:52	45.6		11:10:52	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:22:40	43.5		08:22:40	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 548 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 548

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:41:00	29.3			
7	06/12/85	33		10:58:52	31.8		10:58:52	Normal
14	06/19/85	33		09:52:38	34.9		09:52:38	Normal
21	06/26/85	33		09:13:04	33.4		09:13:04	Normal
28	07/03/85	33		08:43:34	34.8		08:43:34	Normal
35	07/10/85	33		08:38:44	33.9		08:38:44	Normal
42	07/17/85	33		11:37:22	34.8		11:37:22	Normal
49	07/24/85	33		13:21:42	36.5		13:21:42	Normal
56	07/31/85	33		11:19:52	36.9		11:19:52	Normal
63	08/07/85	33		11:01:46	35.8		11:01:46	Normal
70	08/14/85	33		08:10:30	37.3		08:10:30	Normal
77	08/21/85	33		08:02:02	38.1		08:02:02	Normal
84	08/28/85	33		10:52:08	39.1		10:52:08	Normal
91	09/04/85	33		10:50:28	37.9		10:50:28	Normal
98	09/11/85	33					08:53:46	Normal
105	09/18/85	33					09:07:14	Normal
112	09/25/85	37					14:36:26	Normal
119	10/02/85	33		08:28:34	38.1		08:28:34	Normal
126	10/09/85	37					10:52:26	Normal
133	10/16/85	7					09:37:40	Normal
138	10/21/85	43					15:54:34	Normal
144	10/27/85	43					14:17:16	Normal
145	10/28/85	43		15:23:10	38.0			
150	11/02/85	43					13:25:28	Normal
156	11/08/85	43					09:42:52	Normal
164	11/16/85	43					10:56:02	Normal
171	11/23/85	43					08:23:20	Normal
178	11/30/85	43		10:49:58	41.0		10:49:58	Normal
185	12/07/85	43					13:16:22	Normal
192	12/14/85	43					11:16:36	Normal
199	12/21/85	43					11:17:06	Normal

CAGE: 548 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 548

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:03:26	40.4		11:03:26	Normal
213	01/04/86	43					10:57:22	Normal
220	01/11/86	43					09:22:28	Normal
227	01/18/86	43					13:22:02	Normal
234	01/25/86	43		14:32:20	41.9		14:32:20	Normal
241	02/01/86	43					14:05:56	Normal
248	02/08/86	43					13:51:38	Normal
255	02/15/86	43					09:47:56	Normal
262	02/22/86	43		09:13:44	42.1		09:13:44	Normal
269	03/01/86	43					11:23:42	Normal
276	03/08/86	43					11:20:58	Normal
283	03/15/86	43					14:49:32	Normal
290	03/22/86	43		13:26:16	42.5		13:26:16	Normal
297	03/29/86	43					09:34:18	Normal
304	04/05/86	43					09:40:20	Normal
311	04/12/86	43					13:33:26	Normal
318	04/19/86	43		09:33:58	46.1		09:33:58	Normal
325	04/26/86	43					10:46:46	Normal
331	05/02/86	43					13:25:34	Normal
339	05/10/86	43					11:28:08	Normal
346	05/17/86	43		11:19:22	43.2		11:19:22	Normal
353	05/24/86	42					08:57:34	Normal
360	05/31/86	42		11:11:26	45.6		11:11:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:23:16	44.6		08:23:16	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 549 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 549

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:44:38	28.2			
7	06/12/85	33		11:03:40	29.2		11:03:40	Normal
14	06/19/85	33		09:54:04	30.1		09:54:04	Normal
21	06/26/85	33		09:13:42	31.1		09:13:42	Normal
28	07/03/85	33		08:41:28	31.6		08:41:28	Normal
35	07/10/85	33		08:36:00	33.4		08:36:00	Normal
42	07/17/85	33		11:37:54	32.6		11:37:54	Normal
49	07/24/85	33		13:22:16	33.4		13:22:16	Normal
56	07/31/85	33		11:20:28	32.8		11:20:28	Normal
63	08/07/85	33		11:02:10	32.9		11:02:10	Normal
70	08/14/85	33		08:10:54	35.2		08:10:54	Normal
77	08/21/85	33		08:02:32	34.4		08:02:32	Normal
84	08/28/85	33		10:52:40	34.7		10:52:40	Normal
91	09/04/85	33		10:50:58	34.3		10:50:58	Normal
98	09/11/85	33					08:54:22	Normal
105	09/18/85	33					09:07:42	Normal
112	09/25/85	37					14:36:38	Normal
119	10/02/85	33		08:26:42	35.3		08:26:42	Normal
126	10/09/85	37					10:51:20	Normal
133	10/16/85	7					09:37:52	Normal
138	10/21/85	43					15:54:52	Normal
144	10/27/85	43					14:17:36	Normal
145	10/28/85	43		15:23:30	36.7			
150	11/02/85	43					13:25:54	Normal
156	11/08/85	43					09:43:20	Normal
164	11/16/85	43					10:56:30	Normal
171	11/23/85	43					08:24:00	Normal
178	11/30/85	43		10:50:26	37.0		10:50:26	Normal
185	12/07/85	43					13:16:38	Normal
192	12/14/85	43					11:16:52	Normal
199	12/21/85	43					11:15:34	Normal

CAGE: 549 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 549

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:01:20	37.4		11:01:20	Normal
213	01/04/86	43					10:57:48	Normal
220	01/11/86	43					09:22:54	Normal
227	01/18/86	43					13:21:46	Normal
234	01/25/86	43		14:32:38	40.0		14:32:38	Normal
241	02/01/86	43					14:06:20	Normal
248	02/08/86	43					13:52:00	Normal
255	02/15/86	43					09:48:22	Normal
262	02/22/86	43		09:14:14	41.1		09:14:14	Normal
269	03/01/86	43					11:24:08	Normal
276	03/08/86	43					11:21:24	Normal
283	03/15/86	43					14:49:54	Normal
290	03/22/86	43		13:26:44	41.9		13:26:44	Normal
297	03/29/86	43					09:32:50	Normal
304	04/05/86	43					09:38:48	Normal
311	04/12/86	43					13:33:54	Normal
318	04/19/86	43		09:34:24	43.2		09:34:24	Normal
325	04/26/86	43					10:47:06	Normal
331	05/02/86	43					13:25:22	Normal
339	05/10/86	43					11:28:30	Normal
346	05/17/86	43		11:19:42	45.6		11:19:42	Normal
353	05/24/86	42					08:57:52	Normal
360	05/31/86	42		11:12:04	44.4		11:12:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:23:50	43.2		08:23:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 550 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 550

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:48:28	32.1			
7	06/12/85	33		11:10:10	34.2		11:10:10	Normal
14	06/19/85	33		09:54:24	34.0		09:54:24	Normal
21	06/26/85	33		09:14:04	35.5		09:14:04	Normal
28	07/03/85	33		08:41:52	34.5		08:41:52	Normal
35	07/10/85	33		08:36:30	37.9		08:36:30	Normal
42	07/17/85	33		11:35:24	35.7		11:35:24	Normal
49	07/24/85	33		13:19:58	37.0		13:19:58	Normal
56	07/31/85	33		11:20:50	36.1		11:20:50	Normal
63	08/07/85	33		11:02:34	38.1		11:02:34	Normal
70	08/14/85	33		08:11:20	40.7		08:11:20	Normal
77	08/21/85	33		08:02:54	41.5		08:02:54	Normal
84	08/28/85	33		10:53:04	43.5		10:53:04	Normal
91	09/04/85	33		10:51:26	45.8		10:51:26	Normal
98	09/11/85	33					08:54:48	Normal
105	09/18/85	33					09:08:04	Normal
112	09/25/85	37					14:36:48	Normal
119	10/02/85	33		08:27:08	42.7		08:27:08	Normal
126	10/09/85	37					10:51:32	Normal
133	10/16/85	7					09:36:50	Normal
138	10/21/85	43					15:53:26	Normal
144	10/27/85	43					14:17:54	Normal
145	10/28/85	43		15:26:44	45.6			
150	11/02/85	43					13:26:14	Normal
156	11/08/85	43					09:43:46	Normal
164	11/16/85	43					10:57:02	Normal
171	11/23/85	43					08:25:28	Normal
178	11/30/85	43		10:50:56	50.0		10:50:56	Normal
185	12/07/85	43					13:16:50	Normal
192	12/14/85	43					11:17:08	Normal
199	12/21/85	43					11:16:00	Normal

CAGE: 550 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 550

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:01:46	51.4		11:01:46	Normal
213	01/04/86	43					10:56:08	Normal
220	01/11/86	43					09:21:14	Normal
227	01/18/86	43					13:21:30	Normal
234	01/25/86	43		14:32:58	56.0		14:32:58	Normal
241	02/01/86	43					14:06:34	Normal
248	02/08/86	43					13:52:10	Normal
255	02/15/86	43					09:48:48	Normal
262	02/22/86	43		09:14:46	55.0		09:14:46	Normal
269	03/01/86	43					11:24:22	Normal
276	03/08/86	43					11:21:54	Normal
283	03/15/86	43					14:50:02	Normal
290	03/22/86	43		13:27:06	57.5		13:27:06	Normal
297	03/29/86	43					09:33:08	Normal
304	04/05/86	43					09:39:02	Normal
311	04/12/86	43					13:30:20	Normal
318	04/19/86	43		09:31:24	57.2		09:31:24	Normal
325	04/26/86	43					10:47:18	Normal
331	05/02/86	43					13:25:10	Normal
339	05/10/86	43					11:28:38	Tissue Mass Left Ear 3- 5 Mm
346	05/17/86	43		11:20:02	57.9		11:20:02	Tissue Mass Left Ear 3- 5 Mm Urine Stain Yellow
353	05/24/86	42					08:58:26	Tissue Mass Left Ear 3- 5 Mm Urine Stain Yellow
360	05/31/86	42		11:12:48	56.9		11:12:48	Tissue Mass Left Ear 3- 5 Mm Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:24:34	56.6		08:24:34	Tissue Mass Left Ear 3- 5 Mm Urine Stain Yellow

CAGE: 551 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 551

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:51:34	29.7			
7	06/12/85	33		11:13:54	31.9		11:13:54	Normal
14	06/19/85	33		09:54:50	32.7		09:54:50	Normal
21	06/26/85	33		09:14:36	34.9		09:14:36	Normal
28	07/03/85	33		08:42:14	36.9		08:42:14	Normal
35	07/10/85	33		08:37:02	39.5		08:37:02	Normal
42	07/17/85	33		11:36:00	40.5		11:36:00	Normal
49	07/24/85	33		13:20:24	43.0		13:20:24	Normal
56	07/31/85	33		11:18:46	43.5		11:18:46	Normal
63	08/07/85	33		11:00:44	44.7		11:00:44	Normal
70	08/14/85	33		08:11:42	47.8		08:11:42	Normal
77	08/21/85	33		08:03:14	49.2		08:03:14	Normal
84	08/28/85	33		10:53:22	51.5		10:53:22	Normal
91	09/04/85	33		10:51:44	52.6		10:51:44	Normal
98	09/11/85	33					08:55:02	Normal
105	09/18/85	33					09:08:34	Normal
112	09/25/85	37					14:36:58	Normal
119	10/02/85	33		08:27:28	56.5		08:27:28	Normal
126	10/09/85	37					10:51:46	Normal
133	10/16/85	7					09:37:04	Normal
138	10/21/85	43					15:53:44	Normal
144	10/27/85	43					14:16:18	Normal
145	10/28/85	43		15:22:10	56.2			
150	11/02/85	43					13:24:32	Normal
156	11/08/85	43					09:44:06	Normal
164	11/16/85	43					10:57:20	Normal
171	11/23/85	43					08:25:46	Normal
178	11/30/85	43		10:51:14	60.2		10:51:14	Normal
185	12/07/85	43					13:17:04	Normal
192	12/14/85	43					11:17:26	Normal
199	12/21/85	43					11:16:28	Normal

CAGE: 551 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 551

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:02:14	61.0		11:02:14	Normal
213	01/04/86	43					10:56:34	Normal
220	01/11/86	43					09:21:40	Normal
227	01/18/86	43					13:23:14	Normal
234	01/25/86	43		14:31:12	62.6		14:31:12	Normal
241	02/01/86	43					14:06:48	Normal
248	02/08/86	43					13:52:28	Normal
255	02/15/86	43					09:49:04	Normal
262	02/22/86	43		09:15:36	66.1		09:15:36	Normal
269	03/01/86	43					11:24:44	Irritation
276	03/08/86	43					11:22:08	Irritation
283	03/15/86	43					14:50:20	Irritation
290	03/22/86	43		13:27:26	66.4		13:27:26	Irritation
297	03/29/86	43					09:33:22	Irritation
304	04/05/86	43					09:39:28	Irritation
311	04/12/86	43					13:30:40	Tissue Mass Body Dorsal 3- 5 Mm
318	04/19/86	43		09:31:44	68.9		09:31:44	Tissue Mass Body Dorsal 3- 5 Mm
325	04/26/86	43					10:47:30	Papilloma
331	05/02/86	43					13:23:34	Papilloma
339	05/10/86	43					11:29:36	Papilloma
346	05/17/86	43		11:20:42	64.1		11:20:42	Papilloma
353	05/24/86	42					08:59:04	Papilloma
360	05/31/86	42		11:13:54	64.4		11:13:54	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:04:42	64.7		08:04:42	Papilloma

CAGE: 552 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 552

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:55:30	27.4			
7	06/12/85	33		11:19:46	29.2		11:19:46	Normal
14	06/19/85	33		09:55:14	29.5		09:55:14	Normal
21	06/26/85	33		09:14:58	30.6		09:14:58	Normal
28	07/03/85	33		08:42:38	31.2		08:42:38	Normal
35	07/10/85	33		08:37:28	31.8		08:37:28	Normal
42	07/17/85	33		11:36:34	32.0		11:36:34	Normal
49	07/24/85	33		13:20:52	31.4		13:20:52	Normal
56	07/31/85	33		11:19:08	31.7		11:19:08	Normal
63	08/07/85	33		11:01:06	31.6		11:01:06	Normal
70	08/14/85	33		08:09:36	32.6		08:09:36	Normal
77	08/21/85	33		08:01:22	33.4		08:01:22	Normal
84	08/28/85	33		10:51:22	33.3		10:51:22	Normal
91	09/04/85	33		10:52:06	33.4		10:52:06	Normal
98	09/11/85	33					08:55:18	Normal
105	09/18/85	33					09:08:50	Normal
112	09/25/85	37					14:37:10	Normal
119	10/02/85	33		08:27:52	34.6		08:27:52	Normal
126	10/09/85	37					10:52:00	Normal
133	10/16/85	7					09:37:14	Normal
138	10/21/85	43					15:53:58	Normal
144	10/27/85	43					14:16:38	Normal
145	10/28/85	43		15:22:30	32.8			
150	11/02/85	43					13:24:52	Normal
156	11/08/85	43					09:42:14	Normal
164	11/16/85	43					10:55:20	Normal
171	11/23/85	43					08:26:00	Normal
178	11/30/85	43		10:51:42	34.0		10:51:42	Normal
185	12/07/85	43					13:17:20	Normal
192	12/14/85	43					11:17:44	Normal
199	12/21/85	43					11:16:40	Normal

CAGE: 552 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 552

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:02:34	34.4		11:02:34	Normal
213	01/04/86	43					10:56:46	Normal
220	01/11/86	43					09:21:54	Normal
227	01/18/86	43					13:23:00	Normal
234	01/25/86	43		14:31:38	35.9		14:31:38	Normal
241	02/01/86	43					14:05:16	Normal
248	02/08/86	43					13:50:54	Normal
255	02/15/86	43					09:49:18	Normal
262	02/22/86	43		09:16:58	35.9		09:16:58	Normal
269	03/01/86	43					11:25:00	Normal
276	03/08/86	43					11:22:22	Normal
283	03/15/86	43					14:50:30	Normal
290	03/22/86	43		13:27:50	37.1		13:27:50	Normal
297	03/29/86	43					09:33:46	Normal
304	04/05/86	43					09:39:46	Normal
311	04/12/86	43					13:32:42	Normal
318	04/19/86	43		09:33:10	37.3		09:33:10	Normal
325	04/26/86	43					10:46:20	Normal
331	05/02/86	43					13:26:00	Normal
339	05/10/86	43					11:27:36	Normal
346	05/17/86	43		11:18:34	37.9		11:18:34	Normal
353	05/24/86	42					08:59:52	Normal
360	05/31/86	42		11:15:00	38.3		11:15:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:05:52	39.0		08:05:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 553 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 553

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:17:40	28.3			
7	06/12/85	33		09:01:52	29.6		09:01:52	Normal
14	06/19/85	33		09:08:24	29.9		09:08:24	Normal
21	06/26/85	33		08:30:54	29.3		08:30:54	Normal
28	07/03/85	33		11:00:50	30.0		11:00:50	(Skin Paint Only) Scaly
35	07/10/85	33		11:02:54	30.9		11:02:54	(Skin Paint Only) Scaly
42	07/17/85	33		10:40:10	30.8		10:40:10	Normal
49	07/24/85	33		10:59:04	31.6		10:59:04	Normal
56	07/31/85	33		08:13:34	32.1		08:13:34	Normal
63	08/07/85	33		08:12:38	32.2		08:12:38	Normal
70	08/14/85	33		14:30:38	32.4		14:30:38	Normal
77	08/21/85	33		13:43:48	32.5		13:43:48	Normal
84	08/28/85	33		08:50:54	33.7		08:50:54	Normal
91	09/04/85	33		08:49:28	32.8		08:49:28	Normal
98	09/11/85	33					08:30:48	Normal
105	09/18/85	33					08:43:56	Normal
112	09/25/85	63					09:43:02	Normal
119	10/02/85	33		09:55:14	35.9		09:55:14	Normal
126	10/09/85	37					13:51:04	Normal
133	10/16/85	7					14:46:26	Normal
138	10/21/85	43					16:24:16	Normal
144	10/27/85	43					13:57:56	Normal
145	10/28/85	43		16:01:26	34.3			
150	11/02/85	43					13:53:16	Normal
156	11/08/85	43					13:30:10	Normal
164	11/16/85	43					14:09:40	Normal
171	11/23/85	43					08:53:10	Normal
178	11/30/85	43		11:13:20	35.0		11:13:20	Normal
185	12/07/85	43					09:39:52	Normal
192	12/14/85	43					09:04:18	Normal
199	12/21/85	43					11:36:42	Normal

CAGE: 553 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 553

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:20:46	37.1		11:20:46	Normal
213	01/04/86	43					14:07:34	Ulcer
220	01/11/86	43					13:08:40	(Skin Paint Only) Crusty
227	01/18/86	43					08:45:30	(Skin Paint Only) Crusty
234	01/25/86	43		11:03:38	38.0		11:03:38	Irritation
241	02/01/86	43					14:20:56	Normal
248	02/08/86	43					14:05:20	Normal
255	02/15/86	43					13:39:30	Normal
262	02/22/86	43		13:54:00	38.1		13:54:00	Normal
269	03/01/86	43					08:40:58	Normal
276	03/08/86	43					08:29:34	Normal
283	03/15/86	43					11:21:18	Normal
290	03/22/86	43		08:49:10	41.4		08:49:10	Normal
297	03/29/86	43					11:30:22	Normal
304	04/05/86	43					11:24:40	Normal
311	04/12/86	43					11:19:34	Normal
318	04/19/86	43		09:20:42	39.0		09:20:42	Normal
325	04/26/86	43					09:35:30	Normal
332	05/03/86	43					08:00:20	Normal
339	05/10/86	43					13:16:46	Normal
346	05/17/86	43		13:55:56	36.6		13:55:56	(Skin Paint Only) Scaly
353	05/24/86	42					08:39:50	(Skin Paint Only) Scaly
								Sore Right Ear
360	05/31/86	42		10:53:20	36.5		10:53:20	Irritation
								Ulcer Right Ear
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:06:22	36.6		08:06:22	Irritation
								Sore Right Ear
								Ulcer Neck

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:37
First Dose M/F: NA / NA
Lab: BAT

CAGE: 554 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 554

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:22:44	28.9			
7	06/12/85	33		09:11:06	31.3		09:11:06	Normal
14	06/19/85	33		09:03:34	30.5		09:03:34	Normal
21	06/26/85	33		08:26:58	30.9		08:26:58	Normal
28	07/03/85	33		11:01:18	31.2		11:01:18	Normal
35	07/10/85	33		11:03:26	33.4		11:03:26	Normal
42	07/17/85	33		10:40:30	33.0		10:40:30	Normal
49	07/24/85	33		10:59:28	32.3		10:59:28	Normal
56	07/31/85	33		08:13:54	34.2		08:13:54	Normal
63	08/07/85	33		08:12:54	35.3		08:12:54	Normal
70	08/14/85	33		14:30:58	34.5		14:30:58	Normal
77	08/21/85	33		13:44:10	33.8		13:44:10	Normal
84	08/28/85	33		08:51:14	37.0		08:51:14	Normal
91	09/04/85	33		08:49:58	37.8		08:49:58	Normal
98	09/11/85	33					08:27:12	Normal
105	09/18/85	33					08:40:36	Normal
112	09/25/85	63					09:41:34	Normal
119	10/02/85	33		09:55:34	39.4		09:55:34	Normal
126	10/09/85	37					13:51:26	Normal
133	10/16/85	7					14:46:36	Normal
138	10/21/85	43					16:24:00	Normal
144	10/27/85	43					13:58:14	Normal
145	10/28/85	43		16:01:00	38.0			
150	11/02/85	43					13:53:34	Normal
156	11/08/85	43					13:30:26	Normal
164	11/16/85	43					14:09:54	Normal
171	11/23/85	43					08:53:22	Normal
178	11/30/85	43		11:13:42	39.6		11:13:42	Normal
185	12/07/85	43					09:39:02	Normal
192	12/14/85	43					09:03:04	Normal
199	12/21/85	43					11:36:54	Normal

CAGE: 554 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 554

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:20:26	40.9		11:20:26	Normal
213	01/04/86	43					14:14:12	Normal
220	01/11/86	43					13:09:44	Normal
227	01/18/86	43					08:46:50	Normal
234	01/25/86	43		11:04:30	40.8		11:04:30	Normal
241	02/01/86	43					14:21:16	Normal
248	02/08/86	43					14:05:30	Normal
255	02/15/86	43					13:39:40	Normal
262	02/22/86	43		13:54:20	39.7		13:54:20	Normal
269	03/01/86	43					08:39:34	Normal
276	03/08/86	43					08:28:28	Normal
283	03/15/86	43					11:20:22	Normal
290	03/22/86	43		08:47:20	41.4		08:47:20	Normal
297	03/29/86	43					11:30:36	Normal
304	04/05/86	43					11:24:50	Normal
311	04/12/86	43					11:19:46	Normal
318	04/19/86	43		09:21:02	41.3		09:21:02	Normal
325	04/26/86	43					09:35:44	Normal
332	05/03/86	43					08:00:32	Normal
339	05/10/86	43					13:16:58	Normal
346	05/17/86	43		13:56:14	40.4		13:56:14	Normal
353	05/24/86	42					08:40:40	Normal
360	05/31/86	42		10:54:20	40.5		10:54:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:07:22	40.5		08:07:22	Normal

CAGE: 555 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 555

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:26:42	26.1			
7	06/12/85	33		09:14:14	29.0		09:14:14	(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		09:04:06	29.8		09:04:06	(Skin Paint Only) Crusty
21	06/26/85	33		08:27:26	31.7		08:27:26	(Skin Paint Only) Crusty
28	07/03/85	33		10:57:54	28.7		10:57:54	(Skin Paint Only) Crusty
35	07/10/85	33		11:00:04	31.3		11:00:04	(Skin Paint Only) Crusty
42	07/17/85	33		10:40:50	30.2		10:40:50	(Skin Paint Only) Crusty
49	07/24/85	33		10:59:50	30.3		10:59:50	Ulcer
56	07/31/85	33		08:14:12	30.8			
58	08/02/85	33					11:21:08	(Skin Paint Only) Crusty
63	08/07/85	33		08:13:16	29.3		08:13:16	(Skin Paint Only) Crusty
								Irritation
72	08/16/85	33		13:18:20	28.0		13:20:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
								Ulcer Left Front Leg
77	08/21/85	33		13:44:34	28.2		13:44:34	Irritation
								Ruffled Fur
								Sore Left Front Leg
								Ulcer
								Ulcer
								Ulcer Body Ventral
84	08/28/85	33		08:51:44	28.1		08:51:44	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
91	09/04/85	33		08:50:24	28.7		08:50:24	(Skin Paint Only) Scaly
								Irritation

CAGE: 555 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 555

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer Body Ventral
								Ulcer Body Ventral
98	09/11/85	33					08:27:30	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
106	09/19/85	33					14:40:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Ulcer Body Ventral
								Ulcer Left Front Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
110	09/23/85	30		13:56:00	19.7		13:56:00	(Skin Paint Only) Scaly
								Abnormal Posture
								Discharge Site Of Application (Skin Paint) Red
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Leg Nos

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 556 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 556

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:31:16	27.7			
7	06/12/85	33		09:21:14	29.6		09:21:14	Normal
14	06/19/85	33		09:06:54	29.6		09:06:54	Normal
21	06/26/85	33		08:29:30	29.2		08:29:30	Normal
28	07/03/85	33		10:59:18	30.1		10:59:18	Normal
35	07/10/85	33		11:01:34	31.3		11:01:34	Normal
42	07/17/85	33		10:39:04	30.6		10:39:04	Normal
49	07/24/85	33		10:57:16	30.9		10:57:16	Normal
56	07/31/85	33		08:16:00	30.9		08:16:00	Normal
63	08/07/85	33		08:14:42	30.3		08:14:42	Normal
70	08/14/85	33		14:33:40	31.2		14:33:40	Normal
77	08/21/85	33		13:47:06	31.4		13:47:06	Normal
84	08/28/85	33		08:54:44	33.4		08:54:44	Normal
91	09/04/85	33		08:52:10	32.9		08:52:10	Normal
98	09/11/85	33					08:29:16	Normal
105	09/18/85	33					08:42:58	Normal
112	09/25/85	63					09:42:06	Normal
119	10/02/85	33		09:54:06	35.3		09:54:06	Normal
126	10/09/85	37					13:50:26	Normal
133	10/16/85	7					14:45:50	Normal
138	10/21/85	43					16:24:52	Normal
144	10/27/85	43					13:58:38	Normal
145	10/28/85	43		16:00:42	36.4			
150	11/02/85	43					13:53:54	Normal
156	11/08/85	43					13:30:46	Normal
164	11/16/85	43					14:10:14	Normal
171	11/23/85	43					08:53:40	Normal
178	11/30/85	43		11:14:14	36.7		11:14:14	Normal
185	12/07/85	43					09:39:14	Normal
192	12/14/85	43					09:03:24	Normal
199	12/21/85	43					11:35:56	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 556 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 556

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:21:48	38.8		11:21:48	Normal
213	01/04/86	43					14:14:56	Normal
220	01/11/86	43					13:07:52	Normal
227	01/18/86	43					08:47:34	Normal
234	01/25/86	43		11:05:18	40.0		11:05:18	Normal
241	02/01/86	43					14:22:06	Normal
248	02/08/86	43					14:05:40	Normal
255	02/15/86	43					13:39:52	Normal
262	02/22/86	43		13:54:44	38.2		13:54:44	Normal
269	03/01/86	43					08:39:52	Normal
276	03/08/86	43					08:28:44	Normal
283	03/15/86	43					11:20:36	Normal
290	03/22/86	43		08:47:44	40.6		08:47:44	(Skin Paint Only) Scaly
297	03/29/86	43					11:29:40	(Skin Paint Only) Scaly
304	04/05/86	43					11:24:08	(Skin Paint Only) Scaly
311	04/12/86	43					11:18:46	(Skin Paint Only) Scaly
318	04/19/86	43		09:19:32	39.8		09:19:32	Normal
325	04/26/86	43					09:35:56	Normal
332	05/03/86	43					08:00:46	Normal
339	05/10/86	43					13:17:10	Normal
346	05/17/86	43		13:56:34	40.8		13:56:34	Normal
353	05/24/86	42					08:40:58	Normal
360	05/31/86	42		10:54:58	39.4		10:54:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:07:54	32.8		08:07:54	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 557 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 557

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:33:36	23.5			
7	06/12/85	33		09:28:40	25.4		09:28:40	Normal
14	06/19/85	33		09:07:18	25.5		09:07:18	Normal
21	06/26/85	33		08:29:54	27.1		08:29:54	Normal
28	07/03/85	33		10:59:46	26.7		10:59:46	Normal
35	07/10/85	33		11:02:04	28.2		11:02:04	Normal
42	07/17/85	33		10:39:26	27.2		10:39:26	Normal
49	07/24/85	33		10:58:04	26.4		10:58:04	Normal
56	07/31/85	33		08:12:52	27.7		08:12:52	Normal
63	08/07/85	33		08:12:00	28.2		08:12:00	Normal
70	08/14/85	33		14:34:00	27.2		14:34:00	Normal
77	08/21/85	33		13:47:28	28.0		13:47:28	Normal
84	08/28/85	33		08:55:10	28.3		08:55:10	Normal
91	09/04/85	33		08:52:34	29.0		08:52:34	Normal
98	09/11/85	33					08:30:02	Normal
105	09/18/85	33					08:43:16	Normal
112	09/25/85	63					09:42:24	Normal
119	10/02/85	33		09:54:32	29.3		09:54:32	Normal
126	10/09/85	37					13:50:40	Normal
133	10/16/85	7					14:46:04	Normal
138	10/21/85	43					16:24:40	Normal
144	10/27/85	43					13:57:18	Normal
145	10/28/85	43		16:02:04	28.2			
150	11/02/85	43					13:52:36	Normal
156	11/08/85	43					13:32:20	Normal
164	11/16/85	43					14:10:32	Normal
171	11/23/85	43					08:53:56	Normal
178	11/30/85	43		11:14:48	28.2		11:14:48	Normal
185	12/07/85	43					09:39:26	Normal
192	12/14/85	43					09:03:42	Normal
199	12/21/85	43					11:36:10	Normal

CAGE: 557 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 557

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:21:30	29.7		11:21:30	Normal
213	01/04/86	43					14:14:38	Normal
220	01/11/86	43					13:08:10	Normal
227	01/18/86	43					08:44:36	Normal
234	01/25/86	43		11:02:46	29.3		11:02:46	Normal
241	02/01/86	43					14:22:22	Normal
248	02/08/86	43					14:05:54	Normal
255	02/15/86	43					13:40:02	Normal
262	02/22/86	43		13:55:08	28.7		13:55:08	Normal
269	03/01/86	43					08:40:06	Normal
276	03/08/86	43					08:29:00	Normal
283	03/15/86	43					11:20:50	Normal
290	03/22/86	43		08:48:14	31.2		08:48:14	Normal
297	03/29/86	43					11:29:54	Normal
304	04/05/86	43					11:24:18	Normal
311	04/12/86	43					11:19:02	Normal
318	04/19/86	43		09:19:54	30.5		09:19:54	Normal
325	04/26/86	43					09:34:48	Normal
332	05/03/86	43					07:59:52	Normal
339	05/10/86	43					13:17:24	Normal
346	05/17/86	43		13:56:52	30.2		13:56:52	Normal
353	05/24/86	42					08:41:20	Normal
360	05/31/86	42		10:56:28	29.9		10:56:28	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:08:24	31.4		08:08:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 558 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 558

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:38:44	29.6			
7	06/12/85	33		09:35:28	31.0		09:35:28	Normal
14	06/19/85	33		09:08:08	30.8		09:08:08	Normal
21	06/26/85	33		08:30:20	30.9		08:30:20	Normal
28	07/03/85	33		11:00:24	30.9		11:00:24	Normal
35	07/10/85	33		11:02:32	32.8		11:02:32	Normal
42	07/17/85	33		10:39:50	32.2		10:39:50	Normal
49	07/24/85	33		10:58:38	32.4		10:58:38	Normal
56	07/31/85	33		08:13:12	35.0		08:13:12	Normal
63	08/07/85	33		08:12:18	34.7		08:12:18	Normal
70	08/14/85	33		14:30:18	33.0		14:30:18	Normal
77	08/21/85	33		13:43:30	34.2		13:43:30	Normal
84	08/28/85	33		08:50:24	35.1		08:50:24	Normal
91	09/04/85	33		08:53:00	36.7		08:53:00	Normal
98	09/11/85	33					08:30:20	Normal
105	09/18/85	33					08:43:38	Normal
112	09/25/85	63					09:42:38	Normal
119	10/02/85	33		09:54:52	39.8		09:54:52	Normal
126	10/09/85	37					13:50:50	Normal
133	10/16/85	7					14:46:16	Normal
138	10/21/85	43					16:24:28	Normal
144	10/27/85	43					13:57:36	Normal
145	10/28/85	43		16:01:46	40.2			
150	11/02/85	43					13:52:58	Normal
156	11/08/85	43					13:29:52	Normal
164	11/16/85	43					14:09:18	Normal
171	11/23/85	43					08:54:10	Normal
178	11/30/85	43		11:15:12	40.4		11:15:12	Normal
185	12/07/85	43					09:39:40	Normal
192	12/14/85	43					09:04:02	Normal
199	12/21/85	43					11:36:26	Normal

CAGE: 558 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 558

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:21:04	43.2		11:21:04	Normal
213	01/04/86	43					14:14:28	Normal
220	01/11/86	43					13:08:26	Normal
227	01/18/86	43					08:45:12	Normal
234	01/25/86	43		11:03:16	43.9		11:03:16	Normal
241	02/01/86	43					14:20:38	Normal
248	02/08/86	43					14:05:08	Normal
255	02/15/86	43					13:40:12	Normal
262	02/22/86	43		13:55:32	43.6		13:55:32	Normal
269	03/01/86	43					08:40:42	Normal
276	03/08/86	43					08:29:12	Normal
283	03/15/86	43					11:21:02	Normal
290	03/22/86	43		08:48:42	46.2		08:48:42	Normal
297	03/29/86	43					11:30:08	Normal
304	04/05/86	43					11:24:28	Normal
311	04/12/86	43					11:19:18	Normal
318	04/19/86	43		09:20:18	45.3		09:20:18	Normal
325	04/26/86	43					09:35:16	Normal
332	05/03/86	43					08:00:06	Normal
339	05/10/86	43					13:16:36	Normal
346	05/17/86	43		13:55:38	45.9		13:55:38	Normal
353	05/24/86	42					08:41:38	Normal
360	05/31/86	42		10:57:00	45.9		10:57:00	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:08:52	45.0		08:08:52	Normal

CAGE: 559 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 559

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:20:28	26.7			
7	06/12/85	33		08:20:52	27.2		08:20:52	Normal
14	06/19/85	33		11:16:54	28.1		11:16:54	Normal
21	06/26/85	33		10:35:16	28.7		10:35:16	Normal
28	07/03/85	33		09:57:52	30.4		09:57:52	Normal
35	07/10/85	33		09:52:28	31.1		09:52:28	Normal
42	07/17/85	33		07:33:12	32.1		07:33:12	Normal
49	07/24/85	33		07:34:46	33.1		07:34:46	Normal
56	07/31/85	33		14:15:26	33.0		14:15:26	Normal
63	08/07/85	33		14:06:26	33.2		14:06:26	Irritation
70	08/14/85	33		10:02:30	33.9		10:02:30	Irritation
77	08/21/85	33		09:32:50	34.9		09:32:50	Normal
84	08/28/85	33		08:13:42	36.1		08:13:42	Normal
91	09/04/85	33		08:16:26	37.3		08:16:26	Normal
98	09/11/85	33					10:02:10	(Skin Paint Only) Scaly
105	09/18/85	33					10:12:20	(Skin Paint Only) Scaly
112	09/25/85	37					14:50:46	(Skin Paint Only) Scaly
119	10/02/85	33		09:26:00	39.7		09:26:00	(Skin Paint Only) Scaly Irritation
126	10/09/85	37					13:31:50	(Skin Paint Only) Scaly Irritation
133	10/16/85	7					13:16:52	(Skin Paint Only) Scaly
141	10/24/85	43					14:25:30	Normal
147	10/30/85	33		08:57:08	45.0		08:57:08	Normal
150	11/02/85	43					10:57:20	Normal
156	11/08/85	43					08:46:56	Normal
164	11/16/85	43					09:14:06	Normal
171	11/23/85	43					10:26:30	Normal
178	11/30/85	43		13:51:42	46.1		13:51:42	Normal
185	12/07/85	43					11:10:04	Normal
192	12/14/85	43					09:28:20	Normal

CAGE: 559 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 559

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:27:54	Normal
206	12/28/85	43		09:22:08	49.9		09:22:08	Normal
213	01/04/86	43					14:33:30	Normal
220	01/11/86	43					13:29:46	Normal
227	01/18/86	43					11:03:30	Normal
234	01/25/86	43		14:18:34	51.2		14:18:34	Normal
241	02/01/86	43					13:27:22	Normal
248	02/08/86	43					11:44:32	Normal
255	02/15/86	43					13:55:54	Normal
262	02/22/86	43		14:23:44	55.2		14:23:44	Normal
269	03/01/86	43					09:49:52	Normal
276	03/08/86	43					09:40:22	Irritation
283	03/15/86	43					14:18:54	Normal
290	03/22/86	43		11:13:00	55.4		11:13:00	Normal
297	03/29/86	43					09:12:48	Irritation
304	04/05/86	43					09:29:30	Normal
311	04/12/86	43					14:40:16	Normal
318	04/19/86	43		11:29:52	54.1		11:29:52	Normal
325	04/26/86	43					09:24:02	Normal
331	05/02/86	43					14:40:10	Normal
339	05/10/86	43					11:18:20	(Skin Paint Only) Scaly
346	05/17/86	43		11:07:12	53.8		11:07:12	(Skin Paint Only) Scaly
353	05/24/86	42					07:57:40	(Skin Paint Only) Scaly
360	05/31/86	42		08:59:28	55.3		08:59:28	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:09:24	54.2		08:09:24	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 560 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 560

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:27:22	27.8			
7	06/12/85	33		08:36:14	30.2		08:36:14	Normal
14	06/19/85	33		11:14:18	31.1		11:14:18	Normal
21	06/26/85	33		10:32:16	32.3		10:32:16	Normal
28	07/03/85	33		09:58:16	32.1		09:58:16	Normal
35	07/10/85	33		09:53:04	33.3		09:53:04	Normal
42	07/17/85	33		07:33:34	33.4		07:33:34	Normal
49	07/24/85	33		07:35:08	36.0		07:35:08	Normal
56	07/31/85	33		14:15:46	35.8		14:15:46	Normal
63	08/07/85	33		14:06:44	37.1		14:06:44	Normal
70	08/14/85	33		10:02:52	36.7		10:02:52	Normal
77	08/21/85	33		09:33:12	38.4		09:33:12	Normal
84	08/28/85	33		08:14:02	40.8		08:14:02	Normal
91	09/04/85	33		08:16:52	41.9		08:16:52	Normal
98	09/11/85	33					10:00:16	Normal
105	09/18/85	33					10:10:30	Normal
112	09/25/85	37					14:49:42	Normal
119	10/02/85	33		09:26:26	42.9		09:26:26	Normal
126	10/09/85	37					13:32:06	Normal
133	10/16/85	7					13:17:20	Normal
141	10/24/85	43					14:25:52	Normal
147	10/30/85	33		08:57:44	47.3		08:57:44	Normal
150	11/02/85	43					10:57:48	Normal
156	11/08/85	43					08:47:16	Normal
164	11/16/85	43					09:14:32	Normal
171	11/23/85	43					10:26:42	Normal
178	11/30/85	43		13:50:56	47.7		13:50:56	Normal
185	12/07/85	43					11:09:04	Normal
192	12/14/85	43					09:26:48	Normal
199	12/21/85	43					09:28:06	Normal
206	12/28/85	43		09:22:30	45.8		09:22:30	Normal

CAGE: 560 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 560

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:33:42	Normal
220	01/11/86	43					13:29:58	Normal
227	01/18/86	43					11:03:46	Normal
234	01/25/86	43		14:18:52	48.6		14:18:52	Normal
241	02/01/86	43					13:27:36	Normal
248	02/08/86	43					11:44:44	Normal
255	02/15/86	43					13:56:04	Normal
262	02/22/86	43		14:24:04	50.0		14:24:04	Normal
269	03/01/86	43					09:48:42	Normal
276	03/08/86	43					09:38:10	Normal
283	03/15/86	43					14:17:48	Normal
290	03/22/86	43		11:10:32	47.2		11:10:32	Normal
297	03/29/86	43					09:13:02	Normal
304	04/05/86	43					09:29:46	Normal
311	04/12/86	43					14:40:26	Normal
318	04/19/86	43		11:30:16	47.4		11:30:16	Normal
325	04/26/86	43					09:23:36	Normal
331	05/02/86	43					14:40:26	Normal
339	05/10/86	43					11:18:34	Normal
346	05/17/86	43		11:07:36	48.1		11:07:36	Normal
353	05/24/86	42					07:58:00	Normal
360	05/31/86	42		09:00:04	49.5		09:00:04	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:09:58	48.7		08:09:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 561 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 561

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:28:34	32.1			
7	06/12/85	33		08:37:46	31.8		08:37:46	Normal
14	06/19/85	33		11:15:06	32.2		11:15:06	Normal
21	06/26/85	33		10:32:50	32.1		10:32:50	Normal
28	07/03/85	33		09:55:56	34.0		09:55:56	Normal
35	07/10/85	33		09:50:12	34.2		09:50:12	Normal
42	07/17/85	33		07:33:58	36.1		07:33:58	Normal
49	07/24/85	33		07:35:30	36.1		07:35:30	Normal
56	07/31/85	33		14:16:08	35.9		14:16:08	Normal
63	08/07/85	33		14:07:02	37.1		14:07:02	Normal
70	08/14/85	33		10:03:16	37.6		10:03:16	Normal
77	08/21/85	33		09:33:44	38.2		09:33:44	Normal
84	08/28/85	33		08:14:22	40.6		08:14:22	Normal
91	09/04/85	33		08:17:16	40.5		08:17:16	Normal
98	09/11/85	33					10:00:44	Normal
105	09/18/85	33					10:10:56	Normal
112	09/25/85	37					14:49:56	Normal
119	10/02/85	33		09:24:22	42.1		09:24:22	Normal
126	10/09/85	37					13:30:50	Normal
133	10/16/85	7					13:17:38	Normal
141	10/24/85	43					14:26:14	Normal
147	10/30/85	33		08:58:10	44.1		08:58:10	Normal
150	11/02/85	43					10:58:08	Normal
156	11/08/85	43					08:47:36	Normal
164	11/16/85	43					09:14:58	Normal
171	11/23/85	43					10:26:56	Normal
178	11/30/85	43		13:50:18	41.2		13:50:18	Normal
185	12/07/85	43					11:09:16	Normal
192	12/14/85	43					09:27:04	Normal
199	12/21/85	43					09:26:58	Normal
206	12/28/85	43		09:20:36	44.3		09:20:36	Normal

CAGE: 561 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 561

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:33:52	Normal
220	01/11/86	43					13:30:12	Normal
227	01/18/86	43					11:04:00	Normal
234	01/25/86	43		14:19:10	43.7		14:19:10	Normal
241	02/01/86	43					13:27:50	Normal
248	02/08/86	43					11:45:00	Normal
255	02/15/86	43					13:56:14	Normal
262	02/22/86	43		14:24:34	43.9		14:24:34	Normal
269	03/01/86	43					09:48:56	Normal
276	03/08/86	43					09:38:22	Normal
283	03/15/86	43					14:18:00	Normal
290	03/22/86	43		11:10:50	45.9		11:10:50	Normal
297	03/29/86	43					09:11:46	Normal
304	04/05/86	43					09:28:34	Normal
311	04/12/86	43					14:40:40	Normal
318	04/19/86	43		11:30:38	41.8		11:30:38	Normal
325	04/26/86	43					09:23:18	Normal
331	05/02/86	43					14:40:40	Normal
339	05/10/86	43					11:18:54	Normal
346	05/17/86	43		11:07:56	42.2		11:07:56	Normal
353	05/24/86	42					07:58:22	Normal
REMOVED ** REASON - NATURAL DEATH								
355	05/26/86	44		09:57:54	38.2		09:57:54	Override

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 562 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 562

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:36:06	33.3			
7	06/12/85	33		08:45:44	34.8		08:45:44	Normal
14	06/19/85	33		11:15:30	35.0		11:15:30	Normal
21	06/26/85	33		10:33:14	37.9		10:33:14	Normal
28	07/03/85	33		09:56:22	38.9		09:56:22	Normal
35	07/10/85	33		09:50:42	40.1		09:50:42	Normal
42	07/17/85	33		07:31:50	41.7		07:31:50	Normal
49	07/24/85	33		07:33:20	45.0		07:33:20	Normal
56	07/31/85	33		14:16:28	47.8		14:16:28	Normal
63	08/07/85	33		14:07:20	46.4		14:07:20	Normal
70	08/14/85	33		10:03:46	48.3		10:03:46	Normal
77	08/21/85	33		09:34:00	49.6		09:34:00	Normal
84	08/28/85	33		08:14:42	52.5		08:14:42	Normal
91	09/04/85	33		08:17:40	53.5		08:17:40	Normal
98	09/11/85	33					10:00:58	Normal
105	09/18/85	33					10:11:16	Normal
112	09/25/85	37					14:50:08	Normal
119	10/02/85	33		09:24:46	58.3		09:24:46	(Skin Paint Only) Scaly
126	10/09/85	37					13:31:06	(Skin Paint Only) Scaly
133	10/16/85	7					13:14:38	Normal
141	10/24/85	43					14:24:40	Normal
147	10/30/85	33		08:58:34	63.0		08:58:34	Normal
150	11/02/85	43					10:58:30	Normal
156	11/08/85	43					08:47:58	Normal
164	11/16/85	43					09:15:30	Normal
171	11/23/85	43					10:27:10	Normal
178	11/30/85	43		13:49:32	64.8		13:49:32	Normal
185	12/07/85	43					11:09:28	Normal
192	12/14/85	43					09:27:24	Normal
199	12/21/85	43					09:27:10	Normal
206	12/28/85	43		09:20:56	65.6		09:20:56	Normal

CAGE: 562 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 562

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:32:22	Normal
220	01/11/86	43					13:29:04	Normal
227	01/18/86	43					11:04:12	Normal
234	01/25/86	43		14:19:28	67.1		14:19:28	Normal
241	02/01/86	43					13:28:06	Normal
248	02/08/86	43					11:45:14	Normal
255	02/15/86	43					13:56:24	Normal
262	02/22/86	43		14:24:54	70.4		14:24:54	Normal
269	03/01/86	43					09:49:10	Normal
276	03/08/86	43					09:38:32	Normal
283	03/15/86	43					14:18:10	Normal
290	03/22/86	43		11:11:12	71.0		11:11:12	(Skin Paint Only) Scaly
297	03/29/86	43					09:12:04	Normal
304	04/05/86	43					09:28:46	Normal
311	04/12/86	43					14:39:36	Normal
318	04/19/86	43		11:28:22	69.2		11:28:22	Normal
325	04/26/86	43					09:21:18	Normal
331	05/02/86	43					14:40:52	Normal
339	05/10/86	43					11:19:06	Normal
346	05/17/86	43		11:08:14	70.0		11:08:14	Normal
353	05/24/86	42					07:58:40	(Skin Paint Only) Scaly
360	05/31/86	42		09:00:44	70.1		09:00:44	(Skin Paint Only) Scaly Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:01:42	69.1		08:01:42	(Skin Paint Only) Scaly Swelling Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 563 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 563

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:37:24	26.2			
7	06/12/85	33		08:46:58	27.9		08:46:58	Normal
14	06/19/85	33		11:15:52	28.5		11:15:52	Normal
21	06/26/85	33		10:33:38	28.8		10:33:38	Normal
28	07/03/85	33		09:56:48	29.1		09:56:48	Normal
35	07/10/85	33		09:51:20	30.6		09:51:20	(Skin Paint Only) Scaly
42	07/17/85	33		07:32:16	31.5		07:32:16	(Skin Paint Only) Scaly
49	07/24/85	33		07:33:44	33.6		07:33:44	Normal
56	07/31/85	33		14:14:46	33.2		14:14:46	Normal
63	08/07/85	33		14:05:38	34.0		14:05:38	Normal
70	08/14/85	33		10:04:12	34.5		10:04:12	Normal
77	08/21/85	33		09:34:20	36.8		09:34:20	Normal
84	08/28/85	33		08:15:02	37.3		08:15:02	Normal
91	09/04/85	33		08:18:04	38.5		08:18:04	Normal
98	09/11/85	33					10:01:26	(Skin Paint Only) Scaly
105	09/18/85	33					10:11:46	Normal
112	09/25/85	37					14:50:18	Normal
119	10/02/85	33		09:25:14	39.7		09:25:14	Normal
126	10/09/85	37					13:31:22	Normal
133	10/16/85	7					13:14:52	Normal
141	10/24/85	43					14:24:56	Normal
147	10/30/85	33		08:56:18	43.7		08:56:18	Normal
150	11/02/85	43					10:56:30	Normal
156	11/08/85	43					08:48:20	Normal
164	11/16/85	43					09:15:58	Normal
171	11/23/85	43					10:27:24	Normal
178	11/30/85	43		13:48:52	43.5		13:48:52	Normal
185	12/07/85	43					11:09:40	Normal
192	12/14/85	43					09:27:44	Normal
199	12/21/85	43					09:27:24	Normal
206	12/28/85	43		09:21:24	43.8		09:21:24	Normal

CAGE: 563 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 563

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:33:04	Normal
220	01/11/86	43					13:29:24	Normal
227	01/18/86	43					11:03:06	Normal
234	01/25/86	43		14:17:42	45.0		14:17:42	Normal
241	02/01/86	43					13:28:26	Normal
248	02/08/86	43					11:45:32	Normal
255	02/15/86	43					13:56:36	Normal
262	02/22/86	43		14:25:44	46.4		14:25:44	Normal
269	03/01/86	43					09:49:24	Normal
276	03/08/86	43					09:39:56	Normal
283	03/15/86	43					14:18:28	Normal
290	03/22/86	43		11:12:22	46.8		11:12:22	Normal
297	03/29/86	43					09:12:18	Normal
304	04/05/86	43					09:29:00	Normal
311	04/12/86	43					14:39:48	Normal
318	04/19/86	43		11:29:12	47.1		11:29:12	Normal
325	04/26/86	43					09:24:32	Normal
331	05/02/86	43					14:39:42	Normal
339	05/10/86	43					11:19:28	Normal
346	05/17/86	43		11:08:38	55.4		11:08:38	Normal
353	05/24/86	42					07:59:06	Normal
360	05/31/86	42		09:02:50	45.7		09:02:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:02:22	47.0		08:02:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 564 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 564

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:43:22	28.5			
7	06/12/85	33		08:55:14	30.9		08:55:14	Normal
14	06/19/85	33		11:16:12	29.9		11:16:12	Normal
21	06/26/85	33		10:34:28	30.4		10:34:28	Normal
28	07/03/85	33		09:57:12	31.9		09:57:12	Normal
35	07/10/85	33		09:51:58	31.9		09:51:58	Normal
42	07/17/85	33		07:32:40	32.3		07:32:40	Normal
49	07/24/85	33		07:34:14	32.3		07:34:14	Normal
56	07/31/85	33		14:15:08	32.3		14:15:08	Normal
63	08/07/85	33		14:05:58	31.2		14:05:58	Normal
70	08/14/85	33		10:02:02	32.5		10:02:02	Normal
77	08/21/85	33		09:32:20	33.6		09:32:20	Normal
84	08/28/85	33		08:13:12	33.5		08:13:12	Normal
91	09/04/85	33		08:18:36	34.8		08:18:36	Normal
98	09/11/85	33					10:01:52	Normal
105	09/18/85	33					10:12:02	Normal
112	09/25/85	37					14:50:32	Normal
119	10/02/85	33		09:25:36	35.8		09:25:36	Normal
126	10/09/85	37					13:31:36	Normal
133	10/16/85	7					13:15:08	Normal
141	10/24/85	43					14:25:12	Normal
147	10/30/85	33		08:56:46	36.7		08:56:46	Normal
150	11/02/85	43					10:56:52	Normal
156	11/08/85	43					08:46:36	Normal
164	11/16/85	43					09:13:32	Normal
171	11/23/85	43					10:27:38	Normal
178	11/30/85	43		13:48:04	36.6		13:48:04	Normal
185	12/07/85	43					11:09:52	Normal
192	12/14/85	43					09:28:00	Normal
199	12/21/85	43					09:27:40	Normal
206	12/28/85	43		09:21:48	36.8		09:21:48	Normal

CAGE: 564 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 564

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:33:18	Normal
220	01/11/86	43					13:29:34	Normal
227	01/18/86	43					11:03:18	Normal
234	01/25/86	43		14:18:14	38.3		14:18:14	Normal
241	02/01/86	43					13:27:08	Normal
248	02/08/86	43					11:44:16	Normal
255	02/15/86	43					13:56:56	Normal
262	02/22/86	43		14:26:06	38.5		14:26:06	Normal
269	03/01/86	43					09:49:38	Normal
276	03/08/86	43					09:40:10	Normal
283	03/15/86	43					14:18:44	Normal
290	03/22/86	43		11:12:42	39.0		11:12:42	Normal
297	03/29/86	43					09:12:32	Normal
304	04/05/86	43					09:29:14	Normal
311	04/12/86	43					14:40:00	Normal
318	04/19/86	43		11:29:30	41.0		11:29:30	Normal
325	04/26/86	43					09:24:14	Normal
331	05/02/86	43					14:39:52	Normal
339	05/10/86	43					11:18:08	Normal
346	05/17/86	43		11:06:52	40.5		11:06:52	Normal
353	05/24/86	42					07:59:22	Normal
360	05/31/86	42		09:03:40	41.9		09:03:40	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:02:52	42.6		08:02:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 565 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 565

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:11:52	30.8			
7	06/12/85	33		10:19:52	32.0		10:19:52	Normal
14	06/19/85	33		11:04:54	31.7		11:04:54	Normal
21	06/26/85	33		10:22:02	32.4		10:22:02	Normal
28	07/03/85	33		08:11:44	34.1		08:11:44	Normal
35	07/10/85	33		08:05:08	35.1		08:05:08	Normal
42	07/17/85	33		13:51:06	33.5		13:51:06	Normal
49	07/24/85	33		14:38:48	36.0		14:38:48	Normal
56	07/31/85	33		10:42:32	37.0		10:42:32	Normal
63	08/07/85	33		10:25:06	37.6		10:25:06	Normal
70	08/14/85	33		09:36:38	38.4		09:36:38	Normal
77	08/21/85	33		09:15:22	39.4		09:15:22	Normal
84	08/28/85	33		10:30:12	39.1		10:30:12	Normal
91	09/04/85	33		10:25:46	39.6		10:25:46	Normal
98	09/11/85	33					09:45:06	Normal
105	09/18/85	33					09:56:58	Normal
112	09/25/85	37					16:12:06	Normal
119	10/02/85	33		08:06:04	41.5		08:06:04	Normal
126	10/09/85	37					10:37:44	Normal
134	10/17/85	43					16:12:40	Normal
141	10/24/85	43					14:53:42	Normal
144	10/27/85	43					14:59:06	Normal
145	10/28/85	43		15:12:52	41.4			
150	11/02/85	43					11:12:10	Normal
156	11/08/85	43					10:39:26	Normal
164	11/16/85	43					11:11:32	Normal
171	11/23/85	43					07:39:44	Normal
178	11/30/85	43		09:12:36	43.7		09:12:36	Normal
185	12/07/85	43					13:28:36	Normal
192	12/14/85	43					11:33:14	Normal
199	12/21/85	43					09:39:12	Normal

CAGE: 565 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 565

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:33:56	45.5		09:33:56	Normal
213	01/04/86	43					11:33:12	Normal
220	01/11/86	43					09:39:50	Normal
227	01/18/86	43					11:13:10	Normal
234	01/25/86	43		14:49:12	46.1		14:49:12	Normal
241	02/01/86	43					11:26:50	Normal
248	02/08/86	43					13:13:18	Normal
255	02/15/86	43					11:15:58	Normal
262	02/22/86	43		10:59:30	48.5		10:59:30	Normal
269	03/01/86	43					10:51:40	Normal
276	03/08/86	43					10:49:20	Normal
283	03/15/86	43					14:22:46	Normal
290	03/22/86	43		11:19:44	48.3		11:19:44	Normal
297	03/29/86	43					10:44:40	Normal
304	04/05/86	43					10:44:08	Normal
311	04/12/86	43					10:53:52	Normal
318	04/19/86	43		08:44:18	48.6		08:44:18	Normal
325	04/26/86	43					10:55:14	Normal
331	05/02/86	43					14:05:54	Normal
339	05/10/86	43					09:39:24	Normal
346	05/17/86	43		13:29:34	46.3		13:29:34	Normal
353	05/24/86	42					09:12:38	Normal
360	05/31/86	42		13:21:22	45.3		13:21:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:03:26	47.3		08:03:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 566 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 566

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:06:56	24.8			
7	06/12/85	33		10:21:02	27.0		10:21:02	Normal
14	06/19/85	33		11:02:36	27.2		11:02:36	Normal
21	06/26/85	33		10:19:48	28.0		10:19:48	Normal
28	07/03/85	33		08:12:12	29.6		08:12:12	Normal
35	07/10/85	33		08:05:40	30.5		08:05:40	Normal
42	07/17/85	33		13:51:30	30.1		13:51:30	Normal
49	07/24/85	33		14:39:14	31.1		14:39:14	Normal
56	07/31/85	33		10:42:58	30.1		10:42:58	Normal
63	08/07/85	33		10:25:22	31.5		10:25:22	Normal
70	08/14/85	33		09:37:26	31.0		09:37:26	Normal
77	08/21/85	33		09:15:40	32.7		09:15:40	Normal
84	08/28/85	33		10:30:40	33.2		10:30:40	Normal
91	09/04/85	33		10:26:08	33.4		10:26:08	Normal
98	09/11/85	33					09:43:26	Normal
105	09/18/85	33					09:55:14	Normal
112	09/25/85	37					16:11:04	Normal
119	10/02/85	33		08:06:24	35.9		08:06:24	Normal
126	10/09/85	37					10:37:54	Normal
134	10/17/85	43					16:12:56	Normal
141	10/24/85	43					14:54:00	Normal
144	10/27/85	43					14:59:22	Normal
145	10/28/85	43		15:13:12	36.6			
150	11/02/85	43					11:12:30	Normal
156	11/08/85	43					10:39:46	Normal
164	11/16/85	43					11:11:56	Normal
171	11/23/85	43					07:40:00	Normal
178	11/30/85	43		09:13:00	40.7		09:13:00	Normal
185	12/07/85	43					13:27:28	Normal
192	12/14/85	43					11:31:44	Normal
199	12/21/85	43					09:39:28	Normal

CAGE: 566 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 566

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:34:18	42.9		09:34:18	Normal
213	01/04/86	43					11:33:48	Normal
220	01/11/86	43					09:40:02	Normal
227	01/18/86	43					11:13:22	Normal
234	01/25/86	43		14:49:36	45.5		14:49:36	Normal
241	02/01/86	43					11:27:06	Normal
248	02/08/86	43					13:13:36	Normal
255	02/15/86	43					11:16:12	Normal
262	02/22/86	43		11:00:08	47.4		11:00:08	Normal
269	03/01/86	43					10:50:30	Normal
276	03/08/86	43					10:48:04	Normal
283	03/15/86	43					14:21:52	Normal
290	03/22/86	43		11:18:04	46.8		11:18:04	Normal
297	03/29/86	43					10:44:54	Normal
304	04/05/86	43					10:44:18	Normal
311	04/12/86	43					10:54:06	Normal
318	04/19/86	43		08:44:40	45.9		08:44:40	Normal
325	04/26/86	43					10:55:26	Normal
331	05/02/86	43					14:06:20	Normal
339	05/10/86	43					09:39:36	Normal
346	05/17/86	43		13:28:56	46.2		13:28:56	Normal
353	05/24/86	42					09:13:18	Normal
360	05/31/86	42		13:21:52	46.2		13:21:52	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:03:52	46.2		08:03:52	(Skin Paint Only) Scaly Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 567 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 567

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:14:18	31.8			
7	06/12/85	33		10:30:12	34.3		10:30:12	(Skin Paint Only) Scaly Thickened
14	06/19/85	33		11:03:16	35.3		11:03:16	Normal
21	06/26/85	33		10:20:24	36.9		10:20:24	Normal
28	07/03/85	33		08:09:54	37.6		08:09:54	Normal
35	07/10/85	33		08:03:00	38.5		08:03:00	Normal
42	07/17/85	33		13:51:52	37.9		13:51:52	Normal
49	07/24/85	33		14:39:36	37.5		14:39:36	Normal
56	07/31/85	33		10:43:20	34.9		10:43:20	Normal
63	08/07/85	33		10:25:40	39.5		10:25:40	Normal
70	08/14/85	33		09:38:06	38.7		09:38:06	Normal
77	08/21/85	33		09:15:56	40.9		09:15:56	Normal
84	08/28/85	33		10:30:58	40.7		10:30:58	Normal
91	09/04/85	33		10:26:28	40.4		10:26:28	Normal
98	09/11/85	33					09:43:44	Normal
105	09/18/85	33					09:55:44	Normal
112	09/25/85	37					16:11:12	Normal
119	10/02/85	33		08:04:30	41.3		08:04:30	Normal
126	10/09/85	37					10:35:26	Normal
134	10/17/85	43					16:08:22	Normal
141	10/24/85	43					14:54:16	Normal
144	10/27/85	43					14:59:38	Normal
145	10/28/85	43		15:13:32	43.6			
150	11/02/85	43					11:12:48	Normal
156	11/08/85	43					10:40:06	Normal
164	11/16/85	43					11:12:10	Normal
171	11/23/85	43					07:40:12	Normal
178	11/30/85	43		09:13:22	46.4		09:13:22	Normal
185	12/07/85	43					13:27:44	Normal
192	12/14/85	43					11:32:04	Normal

CAGE: 567 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 567

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:38:12	Normal
206	12/28/85	43		09:32:24	48.6		09:32:24	Normal
213	01/04/86	43					11:34:00	Normal
220	01/11/86	43					09:40:58	Normal
227	01/18/86	43					11:13:36	Normal
234	01/25/86	43		14:49:54	50.1		14:49:54	Normal
241	02/01/86	43					11:27:26	Normal
248	02/08/86	43					13:13:50	Normal
255	02/15/86	43					11:16:24	Normal
262	02/22/86	43		11:00:30	50.5		11:00:30	Normal
269	03/01/86	43					10:50:46	Normal
276	03/08/86	43					10:48:18	Normal
283	03/15/86	43					14:22:02	Normal
290	03/22/86	43		11:18:24	51.7		11:18:24	Normal
297	03/29/86	43					10:43:44	Normal
304	04/05/86	43					10:43:20	Normal
311	04/12/86	43					10:54:22	Normal
318	04/19/86	43		08:45:06	50.5		08:45:06	Normal
325	04/26/86	43					10:55:40	Normal
331	05/02/86	43					14:06:32	Normal
339	05/10/86	43					09:39:50	Normal
346	05/17/86	43		13:28:24	50.6		13:28:24	Normal
353	05/24/86	42					09:14:14	Normal
360	05/31/86	42		13:22:44	49.4		13:22:44	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:04:24	52.5		08:04:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 568 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 568

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:26:04	28.3			
7	06/12/85	33		10:32:16	29.8		10:32:16	Normal
14	06/19/85	33		11:03:40	29.6		11:03:40	Normal
21	06/26/85	33		10:20:48	28.8		10:20:48	Normal
28	07/03/85	33		08:10:24	31.8		08:10:24	Normal
35	07/10/85	33		08:03:26	31.7		08:03:26	Normal
42	07/17/85	33		13:49:38	31.7		13:49:38	Normal
49	07/24/85	33		14:37:26	31.9		14:37:26	Normal
56	07/31/85	33		10:43:38	28.8		10:43:38	Normal
63	08/07/85	33		10:26:00	32.3		10:26:00	Normal
70	08/14/85	33		09:38:46	33.0		09:38:46	Normal
77	08/21/85	33		09:16:14	33.7		09:16:14	Normal
84	08/28/85	33		10:31:16	33.9		10:31:16	Normal
91	09/04/85	33		10:26:48	34.6		10:26:48	Normal
98	09/11/85	33					09:44:10	Normal
105	09/18/85	33					09:56:00	Normal
112	09/25/85	37					16:11:32	Normal
119	10/02/85	33		08:04:52	37.0		08:04:52	Normal
126	10/09/85	37					10:37:04	Normal
134	10/17/85	43					16:11:52	Normal
141	10/24/85	43					14:52:48	Normal
144	10/27/85	43					14:59:50	Normal
145	10/28/85	43		15:13:52	38.1			
150	11/02/85	43					11:13:16	Normal
156	11/08/85	43					10:40:24	Normal
164	11/16/85	43					11:12:34	Normal
171	11/23/85	43					07:40:28	Normal
178	11/30/85	43		09:13:44	39.6		09:13:44	Normal
185	12/07/85	43					13:27:56	Normal
192	12/14/85	43					11:32:18	Normal
199	12/21/85	43					09:38:28	Normal

CAGE: 568 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 568

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:32:48	41.6		09:32:48	Normal
213	01/04/86	43					11:32:32	Normal
220	01/11/86	43					09:39:08	Normal
227	01/18/86	43					11:14:30	Normal
234	01/25/86	43		14:50:12	42.6		14:50:12	Normal
241	02/01/86	43					11:27:44	Normal
248	02/08/86	43					13:14:08	Normal
255	02/15/86	43					11:16:38	Normal
262	02/22/86	43		11:00:52	44.8		11:00:52	Normal
269	03/01/86	43					10:51:00	Normal
276	03/08/86	43					10:48:32	Normal
283	03/15/86	43					14:22:12	Normal
290	03/22/86	43		11:18:44	45.4		11:18:44	Normal
297	03/29/86	43					10:43:58	Normal
304	04/05/86	43					10:43:34	Normal
311	04/12/86	43					10:53:02	Normal
318	04/19/86	43		08:42:18	46.1		08:42:18	Normal
325	04/26/86	43					10:54:38	Normal
331	05/02/86	43					14:04:56	Normal
339	05/10/86	43					09:40:06	Normal
346	05/17/86	43		13:28:02	44.6		13:28:02	Normal
353	05/24/86	42					09:14:36	Normal
360	05/31/86	42		13:23:14	45.7		13:23:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:04:52	46.4		08:04:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:38
First Dose M/F: NA / NA
Lab: BAT

CAGE: 569 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 569

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:27:40	27.7			
7	06/12/85	33		10:40:56	30.4		10:40:56	Normal
14	06/19/85	33		11:04:04	31.0		11:04:04	Normal
21	06/26/85	33		10:21:14	31.4		10:21:14	Normal
28	07/03/85	33		08:10:52	32.2		08:10:52	Normal
35	07/10/85	33		08:04:00	32.2		08:04:00	Normal
42	07/17/85	33		13:50:12	31.8		13:50:12	Normal
49	07/24/85	33		14:38:00	32.5		14:38:00	Normal
56	07/31/85	33		10:41:52	34.1		10:41:52	Normal
63	08/07/85	33		10:24:28	33.0		10:24:28	Normal
70	08/14/85	33		09:39:22	33.1		09:39:22	Normal
77	08/21/85	33		09:16:50	33.4		09:16:50	Normal
84	08/28/85	33		10:31:38	34.6		10:31:38	Normal
91	09/04/85	33		10:27:08	35.2		10:27:08	Normal
98	09/11/85	33					09:44:28	Normal
105	09/18/85	33					09:56:16	Normal
112	09/25/85	37					16:11:44	Normal
119	10/02/85	33		08:05:16	35.2		08:05:16	Normal
126	10/09/85	37					10:37:20	Normal
134	10/17/85	43					16:12:08	Normal
141	10/24/85	43					14:53:04	Normal
144	10/27/85	43					14:58:40	Normal
145	10/28/85	43		15:12:12	35.5			
150	11/02/85	43					11:11:36	Normal
156	11/08/85	43					10:40:48	Normal
164	11/16/85	43					11:12:52	Normal
171	11/23/85	43					07:40:42	Normal
178	11/30/85	43		09:14:06	37.7		09:14:06	Normal
185	12/07/85	43					13:28:08	Normal
192	12/14/85	43					11:32:44	Normal
199	12/21/85	43					09:38:42	Normal

CAGE: 569 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 569

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:33:12	37.0		09:33:12	Normal
213	01/04/86	43					11:32:44	Normal
220	01/11/86	43					09:39:26	Normal
227	01/18/86	43					11:12:40	Normal
234	01/25/86	43		14:48:32	37.8		14:48:32	Normal
241	02/01/86	43					11:28:38	Normal
248	02/08/86	43					13:14:24	Normal
255	02/15/86	43					11:16:50	Normal
262	02/22/86	43		11:01:14	38.0		11:01:14	Normal
269	03/01/86	43					10:51:14	Normal
276	03/08/86	43					10:48:46	Normal
283	03/15/86	43					14:22:24	Normal
290	03/22/86	43		11:19:04	39.4		11:19:04	Normal
297	03/29/86	43					10:44:10	Normal
304	04/05/86	43					10:43:46	Normal
311	04/12/86	43					10:53:22	Normal
318	04/19/86	43		08:43:28	38.7		08:43:28	Normal
325	04/26/86	43					10:54:50	Normal
331	05/02/86	43					14:05:12	Normal
339	05/10/86	43					09:40:18	Normal
346	05/17/86	43		13:27:42	38.0		13:27:42	Normal
353	05/24/86	42					09:14:52	Normal
360	05/31/86	42		13:23:44	37.9		13:23:44	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:05:24	38.8		08:05:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 570 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 570

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:33:42	28.3			
7	06/12/85	33		10:42:18	28.5		10:42:18	(Skin Paint Only) Scaly
14	06/19/85	33		11:04:24	28.5		11:04:24	Normal
21	06/26/85	33		10:21:38	29.3		10:21:38	Normal
28	07/03/85	33		08:11:16	29.7		08:11:16	Normal
35	07/10/85	33		08:04:22	30.4		08:04:22	Normal
42	07/17/85	33		13:50:38	29.7		13:50:38	Normal
49	07/24/85	33		14:38:22	29.7		14:38:22	Normal
56	07/31/85	33		10:42:12	29.6		10:42:12	Normal
63	08/07/85	33		10:24:46	30.6		10:24:46	Normal
70	08/14/85	33		09:34:54	30.1		09:34:54	Normal
77	08/21/85	33		09:14:58	30.8		09:14:58	Normal
84	08/28/85	33		10:29:44	31.6		10:29:44	Normal
91	09/04/85	33		10:27:30	30.9		10:27:30	Normal
98	09/11/85	33					09:44:42	Normal
105	09/18/85	33					09:56:32	Normal
112	09/25/85	37					16:11:54	Normal
119	10/02/85	33		08:05:36	32.4		08:05:36	Normal
126	10/09/85	37					10:37:30	Normal
134	10/17/85	43					16:12:24	Normal
141	10/24/85	43					14:53:18	Normal
144	10/27/85	43					14:58:50	Normal
145	10/28/85	43		15:12:34	31.2			
150	11/02/85	43					11:11:52	Normal
156	11/08/85	43					10:39:00	Normal
164	11/16/85	43					11:11:14	Normal
171	11/23/85	43					07:40:56	Normal
178	11/30/85	43		09:14:32	33.6		09:14:32	Normal
185	12/07/85	43					13:28:22	Normal
192	12/14/85	43					11:33:00	Normal
199	12/21/85	43					09:38:56	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 570 **SEX:** Female **TRT#:** 14 **TRT:** BPO 20 COMPLETE
ANIMAL ID: 570

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:33:32	33.8		09:33:32	Normal
213	01/04/86	43					11:33:02	Normal
220	01/11/86	43					09:39:38	Normal
227	01/18/86	43					11:12:54	Normal
234	01/25/86	43		14:48:50	34.8		14:48:50	Normal
241	02/01/86	43					11:26:36	Normal
248	02/08/86	43					13:13:04	Normal
255	02/15/86	43					11:17:06	Normal
262	02/22/86	43		11:01:42	34.7		11:01:42	Normal
269	03/01/86	43					10:51:26	Normal
276	03/08/86	43					10:48:58	Normal
283	03/15/86	43					14:22:34	Normal
290	03/22/86	43		11:19:24	35.9		11:19:24	Normal
297	03/29/86	43					10:44:24	Normal
304	04/05/86	43					10:43:58	Normal
311	04/12/86	43					10:53:38	Normal
318	04/19/86	43		08:43:50	37.2		08:43:50	Normal
325	04/26/86	43					10:55:02	Normal
331	05/02/86	43					14:05:40	Normal
339	05/10/86	43					09:39:12	Normal
346	05/17/86	43		13:30:08	35.9		13:30:08	Normal
353	05/24/86	42					09:15:16	Normal
360	05/31/86	42		13:24:14	37.8		13:24:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:27:18	36.3		08:27:18	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 571 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 571

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:36:50	31.1			
7	06/12/85	33		10:49:22	33.7		10:49:22	Normal
14	06/19/85	33		09:52:12	33.9		09:52:12	Normal
21	06/26/85	33		09:12:28	35.8		09:12:28	Normal
28	07/03/85	33		08:40:24	36.5		08:40:24	Normal
35	07/10/85	33		08:35:06	38.8		08:35:06	Normal
42	07/17/85	33		11:34:10	39.0		11:34:10	Normal
49	07/24/85	33		13:18:32	41.1		13:18:32	Normal
56	07/31/85	33		11:16:56	40.9		11:16:56	Normal
63	08/07/85	33		10:59:02	42.8		10:59:02	Normal
70	08/14/85	33		08:04:02	42.6		08:04:02	Normal
77	08/21/85	33		07:58:42	43.8		07:58:42	Irritation
84	08/28/85	33		10:49:14	44.7		10:49:14	Normal
91	09/04/85	33		10:46:50	44.1		10:46:50	Normal
98	09/11/85	33					08:53:28	Normal
105	09/18/85	33					09:06:50	Normal
112	09/25/85	37					14:36:10	Normal
119	10/02/85	33		08:25:36	49.0		08:25:36	Normal
126	10/09/85	37					10:50:50	Normal
133	10/16/85	7					09:36:02	Normal
138	10/21/85	43					15:52:32	Normal
144	10/27/85	43					14:14:56	Normal
145	10/28/85	43		15:28:38	46.3			
150	11/02/85	43					13:27:16	Normal
156	11/08/85	43					09:44:50	Normal
164	11/16/85	43					10:57:56	Normal
171	11/23/85	43					08:26:16	Normal
178	11/30/85	43		10:52:04	52.3		10:52:04	Normal
185	12/07/85	43					13:19:34	Normal
192	12/14/85	43					11:20:18	Normal
199	12/21/85	43					11:18:46	Normal

CAGE: 571 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 571

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:04:08	51.6		11:04:08	Normal
213	01/04/86	43					10:58:42	Normal
220	01/11/86	43					09:24:18	Normal
227	01/18/86	43					13:20:28	Normal
234	01/25/86	43		14:34:20	51.7		14:34:20	Normal
241	02/01/86	43					14:07:18	Normal
248	02/08/86	43					13:52:52	Normal
255	02/15/86	43					09:49:32	Normal
262	02/22/86	43		09:17:26	53.9		09:17:26	Normal
269	03/01/86	43					11:26:48	Normal
276	03/08/86	43					11:24:08	Normal
283	03/15/86	43					14:51:14	Normal
290	03/22/86	43		13:30:30	54.2		13:30:30	Normal
297	03/29/86	43					09:35:34	Normal
304	04/05/86	43					09:41:32	Normal
311	04/12/86	43					13:34:34	Normal
318	04/19/86	43		09:37:00	52.2		09:37:00	Normal
325	04/26/86	43					10:48:34	Normal
331	05/02/86	43					13:21:52	Normal
339	05/10/86	43					11:32:38	Normal
346	05/17/86	43		11:15:54	55.8		11:15:54	Normal
353	05/24/86	42					08:53:46	Normal
360	05/31/86	42		11:04:24	55.7		11:04:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:14:02	55.5		08:14:02	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 572 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 572

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:41:36	29.8			
7	06/12/85	33		10:59:22	32.9		10:59:22	Normal
14	06/19/85	33		09:49:26	32.6		09:49:26	Normal
21	06/26/85	33		09:09:30	34.8		09:09:30	Normal
28	07/03/85	33		08:41:02	36.6		08:41:02	Normal
35	07/10/85	33		08:35:36	36.8		08:35:36	Normal
42	07/17/85	33		11:34:32	36.0		11:34:32	Normal
49	07/24/85	33		13:19:04	36.6		13:19:04	Normal
56	07/31/85	33		11:17:24	37.3		11:17:24	Normal
63	08/07/85	33		10:59:30	38.6		10:59:30	Normal
70	08/14/85	33		08:04:46	38.0		08:04:46	Normal
77	08/21/85	33		07:59:20	40.1		07:59:20	Normal
84	08/28/85	33		10:49:44	39.5		10:49:44	Normal
91	09/04/85	33		10:47:20	39.0		10:47:20	Normal
98	09/11/85	33					08:51:08	Normal
105	09/18/85	33					09:04:54	Normal
112	09/25/85	37					14:34:54	Normal
119	10/02/85	33		08:26:06	41.5		08:26:06	Normal
126	10/09/85	37					10:51:02	Normal
133	10/16/85	7					09:36:20	Normal
138	10/21/85	43					15:52:48	Normal
144	10/27/85	43					14:15:14	Normal
145	10/28/85	43		15:28:58	40.5			
150	11/02/85	43					13:27:30	Normal
156	11/08/85	43					09:45:14	Normal
164	11/16/85	43					10:58:16	Normal
171	11/23/85	43					08:26:30	Normal
178	11/30/85	43		10:52:30	41.3		10:52:30	Normal
185	12/07/85	43					13:18:06	Normal
192	12/14/85	43					11:18:38	Normal
199	12/21/85	43					11:19:12	Normal

CAGE: 572 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 572

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:03:52	44.3		11:03:52	Normal
213	01/04/86	43					10:59:14	Normal
220	01/11/86	43					09:24:44	Normal
227	01/18/86	43					13:20:40	Normal
234	01/25/86	43		14:36:06	45.4		14:36:06	Normal
241	02/01/86	43					14:07:42	Normal
248	02/08/86	43					13:53:14	Normal
255	02/15/86	43					09:49:56	Normal
262	02/22/86	43		09:18:28	46.9		09:18:28	Normal
269	03/01/86	43					11:25:36	Normal
276	03/08/86	43					11:22:58	Normal
283	03/15/86	43					14:52:30	Normal
290	03/22/86	43		13:28:42	47.0		13:28:42	Normal
297	03/29/86	43					09:36:08	Normal
304	04/05/86	43					09:42:14	Normal
311	04/12/86	43					13:35:14	Normal
318	04/19/86	43		09:37:24	50.4		09:37:24	Alopecia Hip
325	04/26/86	43					10:48:48	Alopecia Hip
331	05/02/86	43					13:22:08	Alopecia Hip
339	05/10/86	43					11:32:24	Alopecia Hip
346	05/17/86	43		11:16:28	51.6		11:16:28	Alopecia Hip
353	05/24/86	42					08:54:16	Normal
360	05/31/86	42		11:04:56	51.9		11:04:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:14:38	51.0		08:14:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 573 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 573

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:44:16	26.7			
7	06/12/85	33		11:03:04	28.7		11:03:04	Normal
14	06/19/85	33		09:49:58	30.0		09:49:58	Normal
21	06/26/85	33		09:09:56	29.2		09:09:56	Normal
28	07/03/85	33		08:38:02	30.3		08:38:02	Normal
35	07/10/85	33		08:32:54	31.3		08:32:54	Normal
42	07/17/85	33		11:34:52	31.2		11:34:52	Normal
49	07/24/85	33		13:19:28	32.4		13:19:28	Normal
56	07/31/85	33		11:17:42	31.9		11:17:42	Normal
63	08/07/85	33		10:59:50	31.4		10:59:50	Normal
70	08/14/85	33		08:05:18	33.8		08:05:18	Normal
77	08/21/85	33		07:59:42	35.2		07:59:42	Normal
84	08/28/85	33		10:50:12	33.8		10:50:12	Normal
91	09/04/85	33		10:47:38	33.3		10:47:38	Normal
98	09/11/85	33					08:51:28	Normal
105	09/18/85	33					09:05:22	Normal
112	09/25/85	37					14:35:08	Normal
119	10/02/85	33		08:23:46	34.4		08:23:46	Normal
126	10/09/85	37					10:49:48	Normal
133	10/16/85	7					09:36:34	Normal
138	10/21/85	43					15:53:06	Normal
144	10/27/85	43					14:15:38	Normal
145	10/28/85	43		15:29:46	34.0			
150	11/02/85	43					13:27:48	Normal
156	11/08/85	43					09:45:34	Normal
164	11/16/85	43					10:58:36	Normal
171	11/23/85	43					08:26:44	Normal
178	11/30/85	43		10:52:52	36.2		10:52:52	Normal
185	12/07/85	43					13:18:22	Normal
192	12/14/85	43					11:18:58	Normal
199	12/21/85	43					11:17:40	Normal

CAGE: 573 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 573

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:05:56	36.4		11:05:56	Normal
213	01/04/86	43					10:59:26	Normal
220	01/11/86	43					09:24:58	Alopecia Body Ventral
227	01/18/86	43					13:20:56	Alopecia Body Ventral
234	01/25/86	43		14:36:28	36.8		14:36:28	Alopecia Body Ventral
241	02/01/86	43					14:07:58	Alopecia Body Ventral
248	02/08/86	43					13:53:28	Alopecia Body Ventral
255	02/15/86	43					09:50:08	Alopecia Body Ventral
262	02/22/86	43		09:18:54	39.0		09:18:54	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
269	03/01/86	43					11:25:48	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
276	03/08/86	43					11:23:12	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
283	03/15/86	43					14:51:58	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
290	03/22/86	43		13:29:06	36.8		13:29:06	Alopecia Entire Animal
								Missing Anatomy Tail 3- 5 Mm
297	03/29/86	43					09:34:38	Alopecia Entire Animal
								Missing Anatomy Tail 3- 5 Mm
304	04/05/86	43					09:40:34	Alopecia Entire Animal
								Missing Anatomy Tail 3- 5 Mm
311	04/12/86	43					13:35:26	Alopecia Entire Animal
								Missing Anatomy Tail 3- 5 Mm
318	04/19/86	43		09:37:48	39.4		09:37:48	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
325	04/26/86	43					10:49:02	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
331	05/02/86	43					13:22:30	Alopecia Body Ventral

CAGE: 573 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 573

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
339	05/10/86	43					11:30:46	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
346	05/17/86	43		11:16:48	39.4		11:16:48	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
353	05/24/86	42					08:54:42	Alopecia Body Ventral
								Missing Anatomy Tail 3- 5 Mm
360	05/31/86	42		11:05:38	38.3		11:05:38	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:15:20	37.2		08:15:20	Alopecia Body Ventral
								Alopecia Hip
								Missing Anatomy Tail 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 574 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 574

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:48:46	26.4			
7	06/12/85	33		11:10:34	28.8		11:10:34	Normal
14	06/19/85	33		09:50:22	31.1		09:50:22	Normal
21	06/26/85	33		09:10:36	31.2		09:10:36	Normal
28	07/03/85	33		08:38:48	31.2		08:38:48	Normal
35	07/10/85	33		08:33:34	31.5		08:33:34	Normal
42	07/17/85	33		11:32:40	31.7		11:32:40	Normal
49	07/24/85	33		13:17:26	31.3		13:17:26	Normal
56	07/31/85	33		11:18:16	31.9		11:18:16	Normal
63	08/07/85	33		11:00:16	31.9		11:00:16	Normal
70	08/14/85	33		08:06:40	34.3		08:06:40	Normal
77	08/21/85	33		08:00:08	34.6		08:00:08	Normal
84	08/28/85	33		10:50:32	34.0		10:50:32	Normal
91	09/04/85	33		10:48:10	33.3		10:48:10	Normal
98	09/11/85	33					08:51:52	Normal
105	09/18/85	33					09:05:48	Normal
112	09/25/85	37					14:35:18	Normal
119	10/02/85	33		08:24:14	37.5		08:24:14	Normal
126	10/09/85	37					10:49:58	Normal
133	10/16/85	7					09:35:26	Normal
138	10/21/85	43					15:51:38	Normal
144	10/27/85	43					14:15:58	Normal
145	10/28/85	43		15:30:04	37.4			
150	11/02/85	43					13:28:08	Normal
156	11/08/85	43					09:46:00	Normal
164	11/16/85	43					10:59:00	Normal
171	11/23/85	43					08:27:12	Normal
178	11/30/85	43		10:53:18	38.3		10:53:18	Normal
185	12/07/85	43					13:18:48	Normal
192	12/14/85	43					11:19:10	Normal
199	12/21/85	43					11:18:04	Normal

CAGE: 574 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 574

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:05:34	40.4		11:05:34	Normal
213	01/04/86	43					10:58:02	Normal
220	01/11/86	43					09:23:08	Normal
227	01/18/86	43					13:21:12	Normal
234	01/25/86	43		14:36:50	42.7		14:36:50	Normal
241	02/01/86	43					14:08:24	Normal
248	02/08/86	43					13:53:52	Normal
255	02/15/86	43					09:50:34	Normal
262	02/22/86	43		09:19:58	41.7		09:19:58	Normal
269	03/01/86	43					11:26:22	Normal
276	03/08/86	43					11:23:40	Normal
283	03/15/86	43					14:51:46	Normal
290	03/22/86	43		13:29:42	43.6		13:29:42	Normal
297	03/29/86	43					09:35:02	Normal
304	04/05/86	43					09:41:04	Normal
311	04/12/86	43					13:34:06	Normal
318	04/19/86	43		09:35:42	43.1		09:35:42	Normal
325	04/26/86	43					10:49:28	Normal
331	05/02/86	43					13:22:58	Normal
339	05/10/86	43					11:30:36	Normal
346	05/17/86	43		11:17:36	45.0		11:17:36	Normal
353	05/24/86	42					08:55:16	Normal
360	05/31/86	42		11:06:32	44.1		11:06:32	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:16:10	43.8		08:16:10	Normal

CAGE: 575 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 575

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:51:14	33.6			
7	06/12/85	33		11:13:34	33.7		11:13:34	Normal
14	06/19/85	33		09:50:56	33.1		09:50:56	Normal
21	06/26/85	33		09:11:12	33.8		09:11:12	Normal
28	07/03/85	33		08:39:24	36.2		08:39:24	Normal
35	07/10/85	33		08:34:08	36.6		08:34:08	Normal
42	07/17/85	33		11:33:28	35.3		11:33:28	Normal
49	07/24/85	33		13:17:48	36.3		13:17:48	Normal
56	07/31/85	33		11:15:42	37.6		11:15:42	(Skin Paint Only) Scaly
63	08/07/85	33		10:57:58	37.7		10:57:58	Irritation
70	08/14/85	33		08:07:14	36.4		08:07:14	(Skin Paint Only) Scaly
77	08/21/85	33		08:00:52	36.5		08:00:52	Alopecia Body Ventral
								Irritation
84	08/28/85	33		10:50:56	36.7		10:50:56	Alopecia Body Ventral
91	09/04/85	33		10:48:38	36.3		10:48:38	Irritation
98	09/11/85	33					08:52:16	Irritation
105	09/18/85	33					09:06:08	Alopecia Body Ventral
112	09/25/85	37					14:35:30	Alopecia Body Ventral
								Alopecia Right Rear Leg
119	10/02/85	33		08:24:40	36.5		08:24:40	Alopecia Body Ventral
								Irritation
126	10/09/85	37					10:50:10	Alopecia Body Ventral
								Irritation
133	10/16/85	7					09:35:36	Normal
138	10/21/85	43					15:51:56	Alopecia Body Ventral
144	10/27/85	43					14:14:14	Alopecia Body Ventral
145	10/28/85	43		15:27:12	35.3			
150	11/02/85	43					13:26:34	Alopecia Body Ventral
156	11/08/85	43					09:46:14	Alopecia Body Ventral
164	11/16/85	43					10:59:22	Alopecia Body Ventral
171	11/23/85	43					08:27:24	Alopecia Body Ventral

CAGE: 575 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 575

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		10:53:54	35.9		10:53:54	Alopecia Body Ventral
185	12/07/85	43					13:19:04	Alopecia Body Ventral
192	12/14/85	43					11:19:38	Alopecia Body Ventral
199	12/21/85	43					11:18:18	Alopecia Body Ventral
206	12/28/85	43		11:05:14	36.7		11:05:14	Alopecia Body Ventral
213	01/04/86	43					10:58:12	Alopecia Body Ventral
220	01/11/86	43					09:23:26	(Skin Paint Only) Scaly
								Alopecia Body Ventral
227	01/18/86	43					13:19:56	Alopecia Body Ventral
234	01/25/86	43		14:33:18	36.9		14:33:18	Alopecia Body Ventral
241	02/01/86	43					14:08:40	Alopecia Body Ventral
248	02/08/86	43					13:54:04	Alopecia Body Ventral
255	02/15/86	43					09:50:48	Alopecia Body Ventral
262	02/22/86	43		09:20:28	38.5		09:20:28	Alopecia Body Ventral
269	03/01/86	43					11:26:34	Alopecia Body Ventral
276	03/08/86	43					11:23:50	Alopecia Body Ventral
283	03/15/86	43					14:51:32	Alopecia Body Ventral
								Irritation
290	03/22/86	43		13:30:04	38.9		13:30:04	Alopecia Body Ventral
297	03/29/86	43					09:35:16	Alopecia Body Ventral
304	04/05/86	43					09:41:16	Alopecia Body Ventral
311	04/12/86	43					13:34:20	Alopecia Body Ventral
318	04/19/86	43		09:36:04	40.1		09:36:04	Alopecia Body Ventral
325	04/26/86	43					10:49:42	Alopecia Body Ventral
331	05/02/86	43					13:23:18	Alopecia Body Ventral
339	05/10/86	43					11:30:24	Alopecia Body Ventral
346	05/17/86	43		11:18:02	40.3		11:18:02	Alopecia Body Ventral
								Irritation
353	05/24/86	42					08:55:40	Alopecia Body Ventral
								Irritation
								Sore Anal Area

CAGE: 575 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 575

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
360	05/31/86	42		11:07:04	41.6		11:07:04	Sore Anal Area Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:17:00	40.9		08:17:00	Sore Anal Area Tissue Mass Body Dorsal 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 576 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 576

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:55:52	32.1			
7	06/12/85	33		11:20:08	31.2		11:20:08	Normal
14	06/19/85	33		09:51:26	32.6		09:51:26	Normal
21	06/26/85	33		09:11:40	33.2		09:11:40	Normal
28	07/03/85	33		08:39:46	34.3		08:39:46	Normal
35	07/10/85	33		08:34:30	34.2		08:34:30	Normal
42	07/17/85	33		11:33:48	33.3		11:33:48	Normal
49	07/24/85	33		13:18:10	34.5		13:18:10	Normal
56	07/31/85	33		11:16:26	35.9		11:16:26	Normal
63	08/07/85	33		10:58:30	39.0		10:58:30	Normal
70	08/14/85	33		08:03:06	37.3		08:03:06	Normal
77	08/21/85	33		07:58:20	38.2		07:58:20	Normal
84	08/28/85	33		10:48:36	39.1		10:48:36	Normal
91	09/04/85	33		10:49:00	38.8		10:49:00	Normal
98	09/11/85	33					08:52:58	Normal
105	09/18/85	33					09:06:26	Normal
112	09/25/85	37					14:36:00	Normal
119	10/02/85	33		08:25:10	42.8		08:25:10	Normal
126	10/09/85	37					10:50:34	Normal
133	10/16/85	7					09:35:50	Normal
138	10/21/85	43					15:52:14	Normal
144	10/27/85	43					14:14:36	Normal
145	10/28/85	43		15:27:30	44.8			
150	11/02/85	43					13:26:56	Normal
156	11/08/85	43					09:44:30	Normal
164	11/16/85	43					10:57:40	Normal
171	11/23/85	43					08:27:40	Normal
178	11/30/85	43		10:54:14	48.8		10:54:14	Normal
185	12/07/85	43					13:19:22	Normal
192	12/14/85	43					11:19:58	Normal
199	12/21/85	43					11:18:32	Normal

CAGE: 576 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 576

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:04:28	53.3		11:04:28	Normal
213	01/04/86	43					10:58:26	Normal
220	01/11/86	43					09:23:46	Normal
227	01/18/86	43					13:20:14	Normal
234	01/25/86	43		14:33:50	54.7		14:33:50	Normal
241	02/01/86	43					14:07:02	Normal
248	02/08/86	43					13:52:42	Normal
255	02/15/86	43					09:51:02	Normal
262	02/22/86	43		09:20:56	54.8		09:20:56	Normal
269	03/01/86	43					11:27:02	Normal
276	03/08/86	43					11:24:34	Normal
283	03/15/86	43					14:51:04	Normal
290	03/22/86	43		13:30:50	56.8		13:30:50	Normal
297	03/29/86	43					09:35:50	Normal
304	04/05/86	43					09:42:02	Normal
311	04/12/86	43					13:34:58	Normal
318	04/19/86	43		09:36:28	55.5		09:36:28	Normal
325	04/26/86	43					10:48:22	Normal
331	05/02/86	43					13:21:34	Normal
339	05/10/86	43					11:33:02	Normal
346	05/17/86	43		11:15:36	55.6		11:15:36	Normal
353	05/24/86	42					08:56:38	Normal
360	05/31/86	42		11:10:16	57.7		11:10:16	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:17:44	55.6		08:17:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 577 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 577

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:59:02	29.6			
7	06/12/85	33		07:38:20	31.4		07:38:20	Normal
14	06/19/85	33		14:13:56	30.7		14:13:56	Normal
21	06/26/85	33		13:19:08	32.7		13:19:08	Normal
28	07/03/85	33		09:39:52	34.1		09:39:52	Normal
35	07/10/85	33		09:32:50	34.7		09:32:50	Normal
42	07/17/85	33		09:19:06	36.3		09:19:06	Normal
49	07/24/85	33		09:21:48	38.1		09:21:48	Normal
56	07/31/85	33		13:52:14	38.1		13:52:14	Normal
63	08/07/85	33		13:37:34	39.5		13:37:34	Normal
70	08/14/85	33		11:41:42	39.6		11:41:42	Normal
77	08/21/85	33		10:54:54	41.6		10:54:54	Normal
84	08/28/85	33		07:54:52	43.6		07:54:52	Normal
91	09/04/85	33		07:55:18	43.9		07:55:18	Normal
98	09/11/85	33					10:42:42	Normal
105	09/18/85	33					10:50:22	Normal
112	09/25/85	37					15:48:00	Normal
119	10/02/85	33		09:10:42	51.5		09:10:42	Normal
126	10/09/85	37					11:16:56	Normal
133	10/16/85	7					15:54:38	Normal
141	10/24/85	43					14:03:32	Normal
147	10/30/85	33		08:28:42	55.2		08:28:42	Normal
150	11/02/85	43					09:30:36	Normal
156	11/08/85	43					09:09:06	Normal
164	11/16/85	43					09:35:20	Normal
171	11/23/85	43					09:40:30	Normal
178	11/30/85	43		13:10:58	56.7		13:10:58	Normal
185	12/07/85	43					11:26:28	Normal
192	12/14/85	43					10:49:44	Normal
199	12/21/85	43					08:49:10	Normal
206	12/28/85	43		08:39:32	58.6		08:39:32	Normal

CAGE: 577 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 577

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:46:44	Normal
220	01/11/86	43					13:41:56	Normal
227	01/18/86	43					09:42:36	Normal
234	01/25/86	43		13:41:50	61.5		13:41:50	Normal
241	02/01/86	43					11:03:28	Normal
248	02/08/86	43					09:21:10	Normal
255	02/15/86	43					14:07:56	Normal
262	02/22/86	43		14:39:54	60.8		14:39:54	Normal
269	03/01/86	43					08:56:42	Normal
276	03/08/86	43					08:45:56	Normal
283	03/15/86	43					13:43:30	Normal
290	03/22/86	43		09:31:14	63.0		09:31:14	Normal
297	03/29/86	43					09:46:04	Normal
304	04/05/86	43					10:31:30	Normal
311	04/12/86	43					14:08:54	Normal
318	04/19/86	43		11:14:40	63.9		11:14:40	Normal
325	04/26/86	43					09:41:32	Normal
331	05/02/86	43					14:15:40	Normal
339	05/10/86	43					09:24:36	Normal
346	05/17/86	43		10:36:12	64.0		10:36:12	Normal
353	05/24/86	42					07:41:58	Normal
360	05/31/86	42		08:40:24	66.1		08:40:24	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:25:42	62.1		08:25:42	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 578 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 578

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:02:10	31.2			
7	06/12/85	33		07:46:02	33.1		07:46:02	Normal
14	06/19/85	33		14:11:50	33.5		14:11:50	Normal
21	06/26/85	33		13:16:56	34.5		13:16:56	Normal
28	07/03/85	33		09:40:30	35.3		09:40:30	Normal
35	07/10/85	33		09:33:26	36.5		09:33:26	Normal
42	07/17/85	33		09:19:36	37.4		09:19:36	Normal
49	07/24/85	33		09:22:24	38.3		09:22:24	Normal
56	07/31/85	33		13:52:38	37.8		13:52:38	Normal
63	08/07/85	33		13:38:08	37.5		13:38:08	Normal
70	08/14/85	33		11:42:02	38.7		11:42:02	Normal
77	08/21/85	33		10:55:26	38.6		10:55:26	Normal
84	08/28/85	33		07:55:20	40.5		07:55:20	Normal
91	09/04/85	33		07:56:30	40.8		07:56:30	Normal
98	09/11/85	33					10:41:22	Normal
105	09/18/85	33					10:48:46	Normal
112	09/25/85	37					15:47:06	Normal
119	10/02/85	33		09:11:02	42.4		09:11:02	Normal
126	10/09/85	37					11:17:14	Normal
133	10/16/85	7					15:54:46	Normal
141	10/24/85	43					14:03:50	Normal
147	10/30/85	33		08:29:04	45.4		08:29:04	Normal
150	11/02/85	43					09:30:58	Normal
156	11/08/85	43					09:09:26	Normal
164	11/16/85	43					09:35:46	Normal
171	11/23/85	43					09:40:54	Normal
178	11/30/85	43		13:11:20	46.0		13:11:20	Normal
185	12/07/85	43					11:24:52	Normal
192	12/14/85	43					10:48:08	Normal
199	12/21/85	43					08:49:26	Normal
206	12/28/85	43		08:39:52	47.2		08:39:52	Normal

CAGE: 578 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 578

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:46:56	Normal
220	01/11/86	43					13:42:06	Normal
227	01/18/86	43					09:42:54	Normal
234	01/25/86	43		13:42:12	47.7		13:42:12	Normal
241	02/01/86	43					11:03:44	Normal
248	02/08/86	43					09:21:24	Normal
255	02/15/86	43					14:08:08	Tissue Mass Body Dorsal 0- 2 Mm
262	02/22/86	43		14:40:16	47.3		14:40:16	Tissue Mass Body Dorsal 3- 5 Mm
269	03/01/86	43					08:54:36	Papilloma
276	03/08/86	43					08:43:56	Papilloma
283	03/15/86	43					13:41:32	Papilloma
290	03/22/86	43		09:28:34	47.1		09:28:34	Papilloma
297	03/29/86	43					09:46:18	Papilloma
304	04/05/86	43					10:31:46	Papilloma
311	04/12/86	43					14:09:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
318	04/19/86	43		11:15:02	45.4		11:15:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
325	04/26/86	43					09:41:46	Papilloma
331	05/02/86	43					14:16:02	Papilloma
339	05/10/86	43					09:25:12	Papilloma
346	05/17/86	43		10:36:34	44.8		10:36:34	Papilloma
353	05/24/86	42					07:42:40	Papilloma
360	05/31/86	42		08:41:04	47.3		08:41:04	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:26:14	46.2		08:26:14	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 579 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 579

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:06:50	30.2			
7	06/12/85	33		07:55:10	33.4		07:55:10	Normal
14	06/19/85	33		14:12:14	33.4		14:12:14	Normal
21	06/26/85	33		13:17:22	33.9		13:17:22	Normal
28	07/03/85	33		09:37:24	35.6		09:37:24	Normal
35	07/10/85	33		09:30:52	37.3		09:30:52	Normal
42	07/17/85	33		09:19:56	36.6		09:19:56	Normal
49	07/24/85	33		09:22:44	38.0		09:22:44	Normal
56	07/31/85	33		13:52:58	36.9		13:52:58	Normal
63	08/07/85	33		13:38:30	37.8		13:38:30	Normal
70	08/14/85	33		11:42:22	38.1		11:42:22	Normal
77	08/21/85	33		10:55:50	39.6		10:55:50	Normal
84	08/28/85	33		07:55:40	40.8		07:55:40	Normal
91	09/04/85	33		07:56:48	41.4		07:56:48	Normal
98	09/11/85	33					10:41:38	Normal
105	09/18/85	33					10:49:02	Normal
112	09/25/85	37					15:47:14	Normal
119	10/02/85	33		09:09:12	44.1		09:09:12	Normal
126	10/09/85	37					11:16:08	Normal
133	10/16/85	7					15:54:56	Normal
141	10/24/85	43					14:04:10	Normal
147	10/30/85	33		08:29:26	46.2		08:29:26	Normal
150	11/02/85	43					09:31:20	Normal
156	11/08/85	43					09:09:44	Normal
164	11/16/85	43					09:36:12	Normal
171	11/23/85	43					09:41:06	Normal
178	11/30/85	43		13:11:38	45.8		13:11:38	Normal
185	12/07/85	43					11:25:04	Normal
192	12/14/85	43					10:48:24	Normal
199	12/21/85	43					08:47:48	Normal
206	12/28/85	43		08:37:28	47.3		08:37:28	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 579 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 579

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:47:08	Normal
220	01/11/86	43					13:42:16	Normal
227	01/18/86	43					09:43:08	Normal
234	01/25/86	43		13:42:32	47.5		13:42:32	Normal
241	02/01/86	43					11:04:00	Normal
248	02/08/86	43					09:21:44	Normal
255	02/15/86	43					14:09:56	Normal
262	02/22/86	43		14:41:08	49.7		14:41:08	Normal
269	03/01/86	43					08:55:40	Normal
276	03/08/86	43					08:44:52	Normal
283	03/15/86	43					13:42:22	Normal
290	03/22/86	43		09:29:38	47.6		09:29:38	Normal
297	03/29/86	43					09:44:52	Normal
304	04/05/86	43					10:30:40	Normal
311	04/12/86	43					14:10:52	Normal
318	04/19/86	43		11:16:26	49.5		11:16:26	Normal
325	04/26/86	43					09:43:12	Normal
331	05/02/86	43					14:17:30	Normal
339	05/10/86	43					09:26:58	Normal
346	05/17/86	43		10:38:10	50.9		10:38:10	Normal
353	05/24/86	42					07:44:12	Normal
360	05/31/86	42		08:43:22	51.6		08:43:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:26:52	50.8		08:26:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 580 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 580

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:08:56	35.6			
7	06/12/85	33		07:59:00	35.7		07:59:00	Normal
14	06/19/85	33		14:12:36	35.7		14:12:36	Normal
21	06/26/85	33		13:17:44	36.3		13:17:44	Normal
28	07/03/85	33		09:38:06	36.3		09:38:06	Normal
35	07/10/85	33		09:31:18	36.5		09:31:18	Normal
42	07/17/85	33		09:17:50	37.6		09:17:50	Normal
49	07/24/85	33		09:19:06	39.4		09:19:06	Normal
56	07/31/85	33		13:53:16	38.0		13:53:16	Normal
63	08/07/85	33		13:39:02	39.0		13:39:02	Normal
70	08/14/85	33		11:42:42	39.7		11:42:42	Normal
77	08/21/85	33		10:56:16	40.6		10:56:16	Normal
84	08/28/85	33		07:56:04	40.0		07:56:04	Normal
91	09/04/85	33		07:57:10	40.7		07:57:10	Normal
98	09/11/85	33					10:41:54	Normal
105	09/18/85	33					10:49:28	Normal
112	09/25/85	37					15:47:24	Normal
119	10/02/85	33		09:09:36	42.0		09:09:36	Normal
126	10/09/85	37					11:16:18	Normal
133	10/16/85	7					15:54:04	Normal
141	10/24/85	43					14:02:30	Normal
147	10/30/85	33		08:29:48	41.9		08:29:48	Normal
150	11/02/85	43					09:31:50	Normal
156	11/08/85	43					09:10:06	Normal
164	11/16/85	43					09:36:36	Normal
171	11/23/85	43					09:41:20	Normal
178	11/30/85	43		13:11:58	42.3		13:11:58	Normal
185	12/07/85	43					11:25:16	Normal
192	12/14/85	43					10:48:40	Alopecia Body Ventral
199	12/21/85	43					08:48:06	Alopecia Body Ventral
206	12/28/85	43		08:38:06	43.5		08:38:06	Alopecia Body Ventral

CAGE: 580 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 580

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:42:34	Alopecia Body Ventral
220	01/11/86	43					13:41:08	Alopecia Body Ventral
227	01/18/86	43					09:43:24	Alopecia Body Ventral
234	01/25/86	43		13:42:52	43.7		13:42:52	Alopecia Body Ventral
241	02/01/86	43					11:04:16	Alopecia Body Ventral
248	02/08/86	43					09:22:06	Alopecia Body Ventral
255	02/15/86	43					14:10:06	Alopecia Body Ventral
262	02/22/86	43		14:41:30	44.4		14:41:30	Alopecia Body Ventral
269	03/01/86	43					08:55:52	Alopecia Body Ventral
276	03/08/86	43					08:45:10	Alopecia Body Ventral
283	03/15/86	43					13:42:34	Alopecia Body Ventral
290	03/22/86	43		09:30:02	44.8		09:30:02	Alopecia Body Ventral
297	03/29/86	43					09:45:06	Alopecia Body Ventral
304	04/05/86	43					10:30:50	Alopecia Body Ventral
								Irritation
311	04/12/86	43					14:08:10	Alopecia Body Ventral
								Irritation
318	04/19/86	43		11:13:26	44.5		11:13:26	Irritation
325	04/26/86	43					09:43:26	Tissue Mass Body Dorsal 3- 5 Mm
331	05/02/86	43					14:17:44	Tissue Mass Body Dorsal 6-10 Mm
339	05/10/86	43					09:27:12	Irritation
								Papilloma
346	05/17/86	43		10:38:32	44.8		10:38:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
353	05/24/86	42					07:44:30	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
360	05/31/86	42		08:43:56	45.9		08:43:56	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:10:30	46.1		08:10:30	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 581 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 581

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:14:06	28.5			
7	06/12/85	33		08:07:58	29.5		08:07:58	Normal
14	06/19/85	33		14:12:56	29.9		14:12:56	Normal
21	06/26/85	33		13:18:02	31.3		13:18:02	Normal
28	07/03/85	33		09:38:54	32.0		09:38:54	Normal
35	07/10/85	33		09:31:42	32.9		09:31:42	Normal
42	07/17/85	33		09:18:14	33.1		09:18:14	Normal
49	07/24/85	33		09:21:00	33.1		09:21:00	Normal
56	07/31/85	33		13:51:34	32.9		13:51:34	Normal
63	08/07/85	33		13:36:48	32.4		13:36:48	Normal
70	08/14/85	33		11:43:06	33.2		11:43:06	Normal
77	08/21/85	33		10:56:36	34.2		10:56:36	Normal
84	08/28/85	33		07:56:24	34.3		07:56:24	Normal
91	09/04/85	33		07:57:34	34.9		07:57:34	Normal
98	09/11/85	33					10:42:08	Normal
105	09/18/85	33					10:49:44	Normal
112	09/25/85	37					15:47:36	Normal
119	10/02/85	33		09:09:58	34.9		09:09:58	Normal
126	10/09/85	37					11:16:30	Normal
133	10/16/85	7					15:54:14	Normal
141	10/24/85	43					14:02:52	Normal
147	10/30/85	33		08:27:34	36.2		08:27:34	Normal
150	11/02/85	43					09:29:02	Normal
156	11/08/85	43					09:10:30	Normal
164	11/16/85	43					09:37:04	Normal
171	11/23/85	43					09:41:36	Normal
178	11/30/85	43		13:12:16	35.4		13:12:16	Normal
185	12/07/85	43					11:25:44	Normal
192	12/14/85	43					10:49:04	Normal
199	12/21/85	43					08:48:28	Normal
206	12/28/85	43		08:38:34	38.2		08:38:34	Normal

CAGE: 581 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 581

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:42:48	Normal
220	01/11/86	43					13:41:30	Normal
227	01/18/86	43					09:41:58	Normal
234	01/25/86	43		13:41:08	36.2		13:41:08	Normal
241	02/01/86	43					11:04:38	Normal
248	02/08/86	43					09:22:20	Normal
255	02/15/86	43					14:10:28	Normal
262	02/22/86	43		14:41:52	39.4		14:41:52	Normal
269	03/01/86	43					08:56:16	Normal
276	03/08/86	43					08:45:28	Normal
283	03/15/86	43					13:42:50	Normal
290	03/22/86	43		09:30:28	40.4		09:30:28	Normal
297	03/29/86	43					09:45:22	Normal
304	04/05/86	43					10:31:06	Normal
311	04/12/86	43					14:08:28	Normal
318	04/19/86	43		11:13:56	40.0		11:13:56	Normal
325	04/26/86	43					09:40:54	Normal
331	05/02/86	43					14:15:12	Normal
339	05/10/86	43					09:28:22	Normal
346	05/17/86	43		10:40:16	39.5		10:40:16	Normal
353	05/24/86	42					07:45:36	Normal
360	05/31/86	42		08:45:38	39.5		08:45:38	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:11:24	40.0		08:11:24	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 582 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 582

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:16:24	27.1			
7	06/12/85	33		08:11:34	27.3		08:11:34	Normal
14	06/19/85	33		14:13:18	27.6		14:13:18	Normal
21	06/26/85	33		13:18:40	30.5		13:18:40	Normal
28	07/03/85	33		09:39:18	32.2		09:39:18	Normal
35	07/10/85	33		09:32:08	34.3		09:32:08	Normal
42	07/17/85	33		09:18:36	32.2		09:18:36	Normal
49	07/24/85	33		09:21:26	34.8		09:21:26	Normal
56	07/31/85	33		13:51:54	32.9		13:51:54	Normal
63	08/07/85	33		13:37:04	32.6		13:37:04	Normal
70	08/14/85	33		11:41:08	33.9		11:41:08	Normal
77	08/21/85	33		10:54:28	35.3		10:54:28	Normal
84	08/28/85	33		07:54:14	35.7		07:54:14	Normal
91	09/04/85	33		07:57:58	36.0		07:57:58	Normal
98	09/11/85	33					10:42:22	Normal
105	09/18/85	33					10:49:58	Normal
112	09/25/85	37					15:47:48	Normal
119	10/02/85	33		09:10:20	37.1		09:10:20	Normal
126	10/09/85	37					11:16:42	Normal
133	10/16/85	7					15:54:26	Normal
141	10/24/85	43					14:03:08	Normal
147	10/30/85	33		08:28:12	38.1		08:28:12	Normal
150	11/02/85	43					09:30:18	Normal
156	11/08/85	43					09:08:46	Normal
164	11/16/85	43					09:34:52	Normal
171	11/23/85	43					09:41:50	Normal
178	11/30/85	43		13:12:36	38.1		13:12:36	Normal
185	12/07/85	43					11:25:58	Normal
192	12/14/85	43					10:49:26	Normal
199	12/21/85	43					08:48:46	Normal
206	12/28/85	43		08:38:58	38.3		08:38:58	Normal

CAGE: 582 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 582

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:42:58	Normal
220	01/11/86	43					13:41:40	Normal
227	01/18/86	43					09:42:10	(Skin Paint Only) Scaly
234	01/25/86	43		13:41:28	37.2		13:41:28	Normal
241	02/01/86	43					11:03:14	Normal
248	02/08/86	43					09:20:36	Normal
255	02/15/86	43					14:10:36	Normal
262	02/22/86	43		14:42:12	40.2		14:42:12	Normal
269	03/01/86	43					08:56:30	Normal
276	03/08/86	43					08:45:40	Normal
283	03/15/86	43					13:43:02	Normal
290	03/22/86	43		09:30:50	40.2		09:30:50	Normal
297	03/29/86	43					09:45:34	Normal
304	04/05/86	43					10:31:18	Normal
311	04/12/86	43					14:08:42	Normal
318	04/19/86	43		11:14:18	42.6		11:14:18	Normal
325	04/26/86	43					09:41:08	Normal
331	05/02/86	43					14:15:24	Normal
339	05/10/86	43					09:23:50	Normal
346	05/17/86	43		10:35:36	40.9		10:35:36	Normal
353	05/24/86	42					07:45:54	Normal
360	05/31/86	42		08:46:12	41.5		08:46:12	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:11:52	42.5		08:11:52	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:39
First Dose M/F: NA / NA
Lab: BAT

CAGE: 583 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 583

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:44:28	28.4			
7	06/12/85	33		09:43:14	30.5		09:43:14	Normal
14	06/19/85	33		08:23:34	32.9		08:23:34	Normal
21	06/26/85	33		07:45:24	32.3		07:45:24	Normal
28	07/03/85	33		11:47:08	32.7		11:47:08	Normal
35	07/10/85	33		11:51:28	33.5		11:51:28	Normal
42	07/17/85	33		10:01:38	32.6		10:01:38	Normal
49	07/24/85	33		10:18:04	34.1		10:18:04	Normal
56	07/31/85	33		09:47:38	34.7		09:47:38	Normal
63	08/07/85	33		09:27:32	34.9		09:27:32	Normal
70	08/14/85	33		13:47:48	34.0		13:47:48	Normal
77	08/21/85	33		11:40:16	35.5		11:40:16	Normal
84	08/28/85	33		09:47:46	38.6		09:47:46	Normal
91	09/04/85	33		09:45:52	39.5		09:45:52	Normal
98	09/11/85	33					08:07:36	Normal
105	09/18/85	33					08:20:40	Normal
112	09/25/85	63					09:23:44	Normal
119	10/02/85	33		10:40:24	39.8		10:40:24	Normal
126	10/09/85	37					14:28:20	Normal
133	10/16/85	7					14:30:32	Normal
141	10/24/85	43					13:43:28	Normal
144	10/27/85	43					13:28:12	Normal
145	10/28/85	43		15:38:18	42.3			
150	11/02/85	43					14:07:04	Normal
156	11/08/85	43					11:20:34	Normal
164	11/16/85	43					13:27:54	Normal
171	11/23/85	43					09:05:46	Normal
178	11/30/85	43		11:25:52	43.4		11:25:52	Normal
185	12/07/85	43					09:11:02	Normal
192	12/14/85	43					08:27:02	Normal
199	12/21/85	43					11:45:32	Normal

CAGE: 583 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 583

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:34:30	45.5		11:34:30	Normal
213	01/04/86	43					13:42:04	Normal
220	01/11/86	43					11:01:40	Normal
227	01/18/86	43					09:00:26	Normal
234	01/25/86	43		11:17:04	46.3		11:17:04	Normal
241	02/01/86	43					14:30:16	Normal
248	02/08/86	43					14:11:40	Normal
255	02/15/86	43					10:49:46	Normal
262	02/22/86	43		09:33:00	47.0		09:33:00	Normal
269	03/01/86	43					09:14:52	Normal
276	03/08/86	43					09:04:22	Normal
283	03/15/86	43					11:30:58	Normal
290	03/22/86	43		09:03:48	48.1		09:03:48	Normal
297	03/29/86	43					11:09:22	Normal
304	04/05/86	43					11:05:18	Normal
311	04/12/86	43					13:43:14	Normal
318	04/19/86	43		10:49:40	47.9		10:49:40	Normal
325	04/26/86	43					08:50:50	Normal
332	05/03/86	43					07:54:28	Normal
339	05/10/86	43					13:29:24	Normal
346	05/17/86	43		13:47:02	46.9		13:47:02	Normal
353	05/24/86	42					08:30:12	Normal
360	05/31/86	42		09:50:12	47.5		09:50:12	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:12:22	47.5		08:12:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 584 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 584

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:47:04	29.4			
7	06/12/85	33		09:47:36	31.7		09:47:36	Normal
14	06/19/85	33		08:20:42	32.0		08:20:42	Normal
21	06/26/85	33		07:42:32	33.1		07:42:32	Normal
28	07/03/85	33		11:47:34	33.6		11:47:34	Normal
35	07/10/85	33		11:51:58	34.1		11:51:58	Normal
42	07/17/85	33		10:01:58	33.1		10:01:58	Normal
49	07/24/85	33		10:18:26	34.7		10:18:26	Normal
56	07/31/85	33		09:48:06	36.0		09:48:06	Normal
63	08/07/85	33		09:27:50	36.1		09:27:50	Normal
70	08/14/85	33		13:48:10	35.3		13:48:10	Normal
77	08/21/85	33		11:40:36	35.9		11:40:36	Normal
84	08/28/85	33		09:48:08	37.6		09:48:08	Normal
91	09/04/85	33		09:46:12	37.3		09:46:12	Normal
98	09/11/85	33					08:06:10	Normal
105	09/18/85	33					08:19:14	Normal
112	09/25/85	63					09:22:12	Normal
119	10/02/85	33		10:40:48	36.9		10:40:48	(Skin Paint Only) Scaly
126	10/09/85	37					14:28:32	Normal
133	10/16/85	7					14:30:38	Normal
141	10/24/85	43					13:43:50	Normal
144	10/27/85	43					13:28:34	Normal
145	10/28/85	43		15:38:38	36.3			
150	11/02/85	43					14:07:22	Normal
156	11/08/85	43					11:20:54	Normal
164	11/16/85	43					13:28:12	Normal
171	11/23/85	43					09:05:58	Normal
178	11/30/85	43		11:26:16	36.6		11:26:16	Normal
185	12/07/85	43					09:10:04	Normal
192	12/14/85	43					08:25:44	Normal
199	12/21/85	43					11:45:46	Normal

CAGE: 584 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 584

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:34:50	37.0		11:34:50	Normal
213	01/04/86	43					13:42:14	Normal
220	01/11/86	43					11:01:56	Normal
227	01/18/86	43					09:00:42	Normal
234	01/25/86	43		11:17:26	38.8		11:17:26	Normal
241	02/01/86	43					14:30:28	Normal
248	02/08/86	43					14:11:50	Normal
255	02/15/86	43					10:49:56	Normal
262	02/22/86	43		09:33:30	38.9		09:33:30	Normal
269	03/01/86	43					09:12:20	Normal
276	03/08/86	43					09:02:00	Normal
283	03/15/86	43					11:28:44	Irritation
290	03/22/86	43		08:59:08	40.0		08:59:08	Tissue Mass Body Dorsal 0- 2 Mm
297	03/29/86	43					11:09:36	Tissue Mass Body Dorsal 0- 2 Mm
304	04/05/86	43					11:05:28	Papilloma
311	04/12/86	43					13:43:26	Papilloma
318	04/19/86	43		10:50:04	40.2		10:50:04	Papilloma
325	04/26/86	43					08:51:02	Papilloma
332	05/03/86	43					07:54:40	Papilloma
339	05/10/86	43					13:29:58	Irritation
								Papilloma
346	05/17/86	43		13:47:26	38.2		13:47:26	Irritation
								Papilloma
353	05/24/86	42					08:30:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
360	05/31/86	42		09:50:52	40.2		09:50:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:12:58	40.1		08:12:58	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 585 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 585

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:53:10	27.4			
7	06/12/85	33		09:54:36	30.7		09:54:36	Normal
14	06/19/85	33		08:21:16	30.7		08:21:16	Normal
21	06/26/85	33		07:43:00	32.9		07:43:00	Normal
28	07/03/85	33		11:45:10	31.8		11:45:10	Normal
35	07/10/85	33		11:49:44	33.1		11:49:44	Normal
42	07/17/85	33		10:02:20	32.7		10:02:20	Normal
49	07/24/85	33		10:18:50	33.9		10:18:50	Normal
56	07/31/85	33		09:48:26	34.8		09:48:26	Normal
63	08/07/85	33		09:28:08	35.2		09:28:08	Normal
70	08/14/85	33		13:48:26	34.1		13:48:26	Normal
77	08/21/85	33		11:40:54	35.2		11:40:54	Normal
84	08/28/85	33		09:48:32	37.4		09:48:32	Normal
91	09/04/85	33		09:46:32	37.4		09:46:32	Normal
98	09/11/85	33					08:06:26	Normal
105	09/18/85	33					08:19:32	Normal
112	09/25/85	63					09:22:26	Normal
119	10/02/85	33		10:38:32	37.7		10:38:32	Normal
126	10/09/85	37					14:27:00	Normal
133	10/16/85	7					14:30:50	Normal
141	10/24/85	43					13:44:10	Normal
144	10/27/85	43					13:28:54	Normal
145	10/28/85	43		15:38:58	39.4			
150	11/02/85	43					14:07:42	Normal
156	11/08/85	43					11:21:14	Normal
164	11/16/85	43					13:28:34	Normal
171	11/23/85	43					09:06:16	Normal
178	11/30/85	43		11:26:38	40.7		11:26:38	Normal
185	12/07/85	43					09:10:18	Normal
192	12/14/85	43					08:26:00	Normal
199	12/21/85	43					11:44:54	Normal

CAGE: 585 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 585

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:31:20	42.4		11:31:20	Normal
213	01/04/86	43					13:42:28	Normal
220	01/11/86	43					11:02:10	Normal
227	01/18/86	43					09:00:54	Normal
234	01/25/86	43		11:17:46	43.4		11:17:46	Normal
241	02/01/86	43					14:30:42	Normal
248	02/08/86	43					14:12:02	Normal
255	02/15/86	43					10:50:12	Normal
262	02/22/86	43		09:33:54	44.2		09:33:54	Normal
269	03/01/86	43					09:12:36	Normal
276	03/08/86	43					09:02:14	Normal
283	03/15/86	43					11:29:10	Normal
290	03/22/86	43		09:01:36	44.2		09:01:36	Normal
297	03/29/86	43					11:07:08	Normal
304	04/05/86	43					11:03:58	Normal
311	04/12/86	43					13:44:18	Normal
318	04/19/86	43		10:50:50	42.5		10:50:50	Normal
325	04/26/86	43					08:52:00	Normal
332	05/03/86	43					07:55:22	Normal
339	05/10/86	43					13:30:50	Normal
346	05/17/86	43		13:48:22	44.5		13:48:22	Normal
353	05/24/86	42					08:31:42	Normal
360	05/31/86	42		09:52:22	42.0		09:52:22	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:13:48	42.5		08:13:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 586 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 586

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:55:32	27.9			
7	06/12/85	33		09:58:12	28.3		09:58:12	Normal
14	06/19/85	33		08:21:54	28.8		08:21:54	Normal
21	06/26/85	33		07:43:42	29.9		07:43:42	Normal
28	07/03/85	33		11:45:30	29.9		11:45:30	Normal
35	07/10/85	33		11:50:04	32.3		11:50:04	Normal
42	07/17/85	33		10:00:16	30.4		10:00:16	Normal
49	07/24/85	33		10:16:24	32.5		10:16:24	Normal
56	07/31/85	33		09:49:00	32.5		09:49:00	Normal
63	08/07/85	33		09:28:28	33.0		09:28:28	Normal
70	08/14/85	33		13:48:42	34.2		13:48:42	Normal
77	08/21/85	33		11:41:12	34.3		11:41:12	Normal
84	08/28/85	33		09:48:54	35.8		09:48:54	Normal
91	09/04/85	33		09:46:52	35.6		09:46:52	Normal
98	09/11/85	33					08:06:50	Normal
105	09/18/85	33					08:19:50	Normal
112	09/25/85	63					09:22:46	Normal
119	10/02/85	33		10:38:52	38.7		10:38:52	Normal
126	10/09/85	37					14:27:44	Normal
133	10/16/85	7					14:26:20	Normal
141	10/24/85	43					13:41:30	Normal
144	10/27/85	43					13:29:18	Normal
145	10/28/85	43		15:39:18	36.9			
150	11/02/85	43					14:07:58	Normal
156	11/08/85	43					11:21:34	Normal
164	11/16/85	43					13:28:50	Normal
171	11/23/85	43					09:06:32	Normal
178	11/30/85	43		11:26:58	39.7		11:26:58	Normal
185	12/07/85	43					09:10:32	Normal
192	12/14/85	43					08:26:20	Normal
199	12/21/85	43					11:45:06	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 586 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 586

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:31:38	41.2		11:31:38	Normal
213	01/04/86	43					13:39:46	Normal
220	01/11/86	43					10:59:54	Normal
227	01/18/86	43					09:01:10	Normal
234	01/25/86	43		11:18:08	42.6		11:18:08	Normal
241	02/01/86	43					14:30:56	Normal
248	02/08/86	43					14:12:12	Normal
255	02/15/86	43					10:50:26	Normal
262	02/22/86	43		09:35:44	43.7		09:35:44	Normal
269	03/01/86	43					09:12:50	Normal
276	03/08/86	43					09:02:26	Normal
283	03/15/86	43					11:29:22	Normal
290	03/22/86	43		09:02:02	44.9		09:02:02	Normal
297	03/29/86	43					11:07:24	Normal
304	04/05/86	43					11:04:08	Normal
311	04/12/86	43					13:41:46	Normal
318	04/19/86	43		10:48:14	43.5		10:48:14	Normal
325	04/26/86	43					08:52:16	Normal
332	05/03/86	43					07:55:36	Normal
339	05/10/86	43					13:31:00	Normal
346	05/17/86	43		13:48:40	44.2		13:48:40	Normal
353	05/24/86	42					08:32:00	Normal
360	05/31/86	42		09:52:50	43.0		09:52:50	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:14:18	42.6		08:14:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 587 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 587

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:00:18	24.1			
7	06/12/85	33		10:06:34	25.5		10:06:34	Normal
14	06/19/85	33		08:22:32	25.9		08:22:32	Normal
21	06/26/85	33		07:44:20	26.2		07:44:20	Normal
28	07/03/85	33		11:45:52	25.9		11:45:52	Normal
35	07/10/85	33		11:50:26	27.2		11:50:26	Normal
42	07/17/85	33		10:00:36	27.1		10:00:36	Normal
49	07/24/85	33		10:16:54	28.1		10:16:54	Normal
56	07/31/85	33		09:46:46	28.1		09:46:46	Normal
63	08/07/85	33		09:26:42	27.0		09:26:42	Normal
70	08/14/85	33		13:48:58	28.4		13:48:58	(Skin Paint Only) Scaly
77	08/21/85	33		11:41:30	27.9		11:41:30	Normal
84	08/28/85	33		09:49:20	29.4		09:49:20	Normal
91	09/04/85	33		09:47:10	29.7		09:47:10	Normal
98	09/11/85	33					08:07:06	Normal
105	09/18/85	33					08:20:06	Normal
112	09/25/85	63					09:23:02	Normal
119	10/02/85	33		10:39:14	29.9		10:39:14	Normal
126	10/09/85	37					14:27:54	Normal
133	10/16/85	7					14:26:38	Normal
141	10/24/85	43					13:41:48	Normal
144	10/27/85	43					13:26:32	Normal
145	10/28/85	43		15:37:40	29.3			
150	11/02/85	43					14:05:30	Normal
156	11/08/85	43					11:21:52	Normal
164	11/16/85	43					13:29:14	Normal
171	11/23/85	43					09:06:46	Normal
178	11/30/85	43		11:27:24	30.3		11:27:24	Normal
185	12/07/85	43					09:10:46	Normal
192	12/14/85	43					08:26:40	Normal
199	12/21/85	43					11:45:18	Normal

CAGE: 587 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 587

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:32:00	30.9		11:32:00	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
213	01/04/86	43					13:40:32	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
220	01/11/86	43					11:00:06	Papilloma
227	01/18/86	43					08:58:26	Papilloma
234	01/25/86	43		11:15:30	30.9		11:15:30	Papilloma
241	02/01/86	43					14:31:10	Papilloma
248	02/08/86	43					14:12:24	Irritation
								Papilloma
255	02/15/86	43					10:50:38	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
262	02/22/86	43		09:36:08	31.1		09:36:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
269	03/01/86	43					09:13:02	Papilloma
276	03/08/86	43					09:02:40	Papilloma
283	03/15/86	43					11:29:36	Papilloma
290	03/22/86	43		09:02:22	32.3		09:02:22	Papilloma
297	03/29/86	43					11:07:38	Papilloma
304	04/05/86	43					11:04:18	Irritation
								Papilloma
311	04/12/86	43					13:41:58	Papilloma
318	04/19/86	43		10:48:38	31.3		10:48:38	Papilloma
325	04/26/86	43					08:48:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
332	05/03/86	43					07:52:26	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
339	05/10/86	43					13:31:10	Papilloma
346	05/17/86	43		13:48:58	35.7		13:48:58	Papilloma

CAGE: 587 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 587

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
353	05/24/86	42					08:32:32	Papilloma
360	05/31/86	42		09:53:38	42.2		09:53:38	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:14:44	48.7		08:14:44	(Skin Paint Only) Discoloration Blue
								Papilloma

CAGE: 588 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 588

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:02:32	29.0			
7	06/12/85	33		10:10:24	29.8		10:10:24	Normal
14	06/19/85	33		08:22:54	31.6		08:22:54	Normal
21	06/26/85	33		07:44:44	31.3		07:44:44	Normal
28	07/03/85	33		11:46:36	32.3		11:46:36	Normal
35	07/10/85	33		11:50:58	33.0		11:50:58	Normal
42	07/17/85	33		10:01:00	32.9		10:01:00	Normal
49	07/24/85	33		10:17:36	35.5		10:17:36	Normal
56	07/31/85	33		09:47:10	34.9		09:47:10	Normal
63	08/07/85	33		09:27:00	37.0		09:27:00	Normal
70	08/14/85	33		13:47:30	37.6		13:47:30	Normal
77	08/21/85	33		11:39:42	38.5		11:39:42	Normal
84	08/28/85	33		09:47:16	40.5		09:47:16	Normal
91	09/04/85	33		09:47:30	41.3		09:47:30	Normal
98	09/11/85	33					08:07:22	Normal
105	09/18/85	33					08:20:22	Normal
112	09/25/85	63					09:23:22	Normal
119	10/02/85	33		10:39:46	43.3		10:39:46	Normal
126	10/09/85	37					14:28:04	Normal
133	10/16/85	7					14:26:46	Tissue Mass Body Dorsal 0- 2 Mm
141	10/24/85	43					13:42:04	Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					13:26:52	Papilloma
145	10/28/85	43		15:38:02	40.3			
150	11/02/85	43					14:05:52	Papilloma
156	11/08/85	43					11:19:34	Papilloma
164	11/16/85	43					13:26:44	Papilloma
171	11/23/85	43					09:07:04	Papilloma
178	11/30/85	43					11:27:44	Papilloma
183	12/05/85	43		14:17:32	30.8			
REMOVED ** REASON - MORIBUND SACRIFICE								
184	12/06/85	30		14:00:00	31.6		14:00:00	Limb Paralysis Left Rear Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 588 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 588

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Limb Paralysis Right Rear Leg
								Papilloma
								Sore Left Rear Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 589 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 589

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:11:26	26.5			
7	06/12/85	33		10:19:24	28.6		10:19:24	Normal
14	06/19/85	33		11:02:10	29.6		11:02:10	Normal
21	06/26/85	33		10:19:22	30.3		10:19:22	Normal
28	07/03/85	33		08:08:00	31.5		08:08:00	Normal
35	07/10/85	33		08:01:20	32.2		08:01:20	Normal
42	07/17/85	33		13:48:18	29.9		13:48:18	Normal
49	07/24/85	33		14:36:18	30.9		14:36:18	Normal
56	07/31/85	33		10:39:38	31.3		10:39:38	Normal
63	08/07/85	33		10:21:36	32.1		10:21:36	Normal
70	08/14/85	33		09:30:02	32.8		09:30:02	Normal
77	08/21/85	33		09:13:04	32.5		09:13:04	Normal
84	08/28/85	33		10:27:46	33.0		10:27:46	Normal
91	09/04/85	33		10:23:20	32.9		10:23:20	Normal
98	09/11/85	33					09:43:08	Normal
105	09/18/85	33					09:54:52	Normal
112	09/25/85	37					16:10:52	Normal
119	10/02/85	33		08:03:32	35.1		08:03:32	Normal
126	10/09/85	37					10:36:30	Normal
134	10/17/85	43					16:10:56	Normal
141	10/24/85	43					14:55:26	Normal
144	10/27/85	43					14:57:36	Normal
145	10/28/85	43		15:11:02	33.8			
150	11/02/85	43					11:14:18	Normal
156	11/08/85	43					10:41:28	Normal
164	11/16/85	43					11:13:30	Normal
171	11/23/85	43					07:41:14	Normal
178	11/30/85	43		09:15:22	35.4		09:15:22	Normal
185	12/07/85	43					13:30:00	Normal
192	12/14/85	43					11:35:10	Normal
199	12/21/85	43					09:40:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 589 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 589

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:36:08	35.4		09:36:08	Normal
213	01/04/86	43					11:34:52	Normal
220	01/11/86	43					09:41:52	Normal
227	01/18/86	43					11:15:16	Normal
234	01/25/86	43		15:16:46	36.1		15:16:46	Normal
241	02/01/86	43					11:29:16	Normal
248	02/08/86	43					13:14:54	Normal
255	02/15/86	43					11:17:20	Normal
262	02/22/86	43		11:02:10	37.3		11:02:10	Normal
269	03/01/86	43					10:56:06	Normal
276	03/08/86	43					10:52:28	Normal
283	03/15/86	43					14:25:04	Normal
290	03/22/86	43		11:23:08	37.2		11:23:08	Normal
297	03/29/86	43					10:47:26	Normal
304	04/05/86	43					10:46:52	Normal
311	04/12/86	43					10:56:38	Normal
318	04/19/86	43		08:50:22	37.9		08:50:22	Normal
325	04/26/86	43					10:57:30	Normal
331	05/02/86	43					14:01:26	Normal
339	05/10/86	43					09:40:46	Normal
346	05/17/86	43		13:23:12	38.4		13:23:12	Normal
353	05/24/86	42					09:15:34	Normal
360	05/31/86	42		13:24:46	37.6		13:24:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:16:18	38.4		08:16:18	Normal

CAGE: 590 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 590

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:06:34	26.7			
7	06/12/85	33		10:21:22	27.8		10:21:22	Normal
14	06/19/85	33		10:59:16	28.8		10:59:16	Normal
21	06/26/85	33		10:16:16	29.0		10:16:16	Normal
28	07/03/85	33		08:09:12	26.6		08:09:12	Fractured Appendage Tail
35	07/10/85	33		08:01:44	31.4		08:01:44	Fractured Appendage Tail
42	07/17/85	33		13:48:40	29.7		13:48:40	Missing Anatomy Tail 0- 2 Mm
49	07/24/85	33		14:36:36	30.5		14:36:36	Missing Anatomy Tail 0- 2 Mm
56	07/31/85	33		10:39:56	30.4		10:39:56	Missing Anatomy Tail 0- 2 Mm
63	08/07/85	33		10:23:20	31.1		10:23:20	Missing Anatomy Tail 0- 2 Mm
70	08/14/85	33		09:30:34	32.0		09:30:34	Missing Anatomy Tail 0- 2 Mm
77	08/21/85	33		09:13:22	32.8		09:13:22	Missing Anatomy Tail 0- 2 Mm
84	08/28/85	33		10:28:06	32.5		10:28:06	Missing Anatomy Tail 0- 2 Mm
91	09/04/85	33		10:23:44	32.4		10:23:44	Missing Anatomy Tail 0- 2 Mm
98	09/11/85	33					09:41:46	Missing Anatomy Tail 0- 2 Mm
105	09/18/85	33					09:53:00	Missing Anatomy Tail 0- 2 Mm
112	09/25/85	37					16:09:32	Missing Anatomy Tail 0- 2 Mm
119	10/02/85	33		08:03:56	33.3		08:03:56	Missing Anatomy Tail 0- 2 Mm
126	10/09/85	37					10:36:44	Missing Anatomy Tail 0- 2 Mm
134	10/17/85	43					16:11:14	Missing Anatomy Tail 0- 2 Mm
141	10/24/85	43					14:55:46	Missing Anatomy Tail 0- 2 Mm
144	10/27/85	43					14:57:52	Missing Anatomy Tail 0- 2 Mm
145	10/28/85	43		15:11:20	33.4			
150	11/02/85	43					11:14:36	Missing Anatomy Tail 0- 2 Mm
156	11/08/85	43					10:41:48	Missing Anatomy Tail 0- 2 Mm
164	11/16/85	43					11:13:48	Missing Anatomy Tail 0- 2 Mm
171	11/23/85	43					07:41:26	Missing Anatomy Tail 0- 2 Mm
178	11/30/85	43		09:15:48	34.7		09:15:48	Missing Anatomy Tail 0- 2 Mm
185	12/07/85	43					13:28:52	Missing Anatomy Tail 0- 2 Mm
192	12/14/85	43					11:33:46	Missing Anatomy Tail 0- 2 Mm
199	12/21/85	43					09:40:58	Missing Anatomy Tail 0- 2 Mm

CAGE: 590 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 590

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:36:28	34.6		09:36:28	Missing Anatomy Tail 0- 2 Mm
213	01/04/86	43					11:35:04	Missing Anatomy Tail 0- 2 Mm
220	01/11/86	43					09:42:08	Missing Anatomy Tail 0- 2 Mm
227	01/18/86	43					11:15:36	Missing Anatomy Tail 0- 2 Mm
234	01/25/86	43		14:51:16	34.9		14:51:16	Missing Anatomy Tail 0- 2 Mm
241	02/01/86	43					11:29:34	Missing Anatomy Tail 0- 2 Mm
248	02/08/86	43					13:15:16	Missing Anatomy Tail 0- 2 Mm
255	02/15/86	43					11:17:32	Missing Anatomy Tail 0- 2 Mm
262	02/22/86	43		11:02:32	35.3		11:02:32	Missing Anatomy Tail 0- 2 Mm
269	03/01/86	43					10:51:56	Missing Anatomy Tail 0- 2 Mm
276	03/08/86	43					10:49:48	Missing Anatomy Tail 0- 2 Mm
283	03/15/86	43					14:23:00	Missing Anatomy Tail 3- 5 Mm
290	03/22/86	43		11:20:08	36.6		11:20:08	Missing Anatomy Tail 0- 2 Mm
297	03/29/86	43					10:47:38	Missing Anatomy Tail 0- 2 Mm
304	04/05/86	43					10:47:06	Missing Anatomy Tail 0- 2 Mm
311	04/12/86	43					10:56:58	Missing Anatomy Tail 0- 2 Mm
318	04/19/86	43		08:50:44	35.3		08:50:44	Missing Anatomy Tail 0- 2 Mm
325	04/26/86	43					10:57:42	Missing Anatomy Tail 3- 5 Mm
331	05/02/86	43					14:01:38	Missing Anatomy Tail 3- 5 Mm
339	05/10/86	43					09:40:58	Missing Anatomy Tail 3- 5 Mm
346	05/17/86	43		13:23:30	34.4		13:23:30	Missing Anatomy Tail 3- 5 Mm
353	05/24/86	42					09:15:56	Missing Anatomy Tail 3- 5 Mm
360	05/31/86	42		13:25:18	34.2		13:25:18	Missing Anatomy Tail 3- 5 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:05:54	36.2		08:05:54	Missing Anatomy Tail 3- 5 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 591 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 591

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:14:38	30.3			
7	06/12/85	33		10:29:46	32.7		10:29:46	Normal
14	06/19/85	33		10:59:48	34.2		10:59:48	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:16:56	33.5		10:16:56	Normal
28	07/03/85	33		08:06:14	36.8		08:06:14	Normal
35	07/10/85	33		07:59:08	35.5		07:59:08	Normal
42	07/17/85	33		13:49:12	34.8		13:49:12	Normal
49	07/24/85	33		14:37:04	35.9		14:37:04	Normal
56	07/31/85	33		10:40:22	38.2		10:40:22	Normal
63	08/07/85	33		10:23:48	39.0		10:23:48	Normal
70	08/14/85	33		09:31:14	38.9		09:31:14	Normal
77	08/21/85	33		09:13:56	40.8		09:13:56	Normal
84	08/28/85	33		10:28:34	42.1		10:28:34	Normal
91	09/04/85	33		10:24:20	41.2		10:24:20	Normal
98	09/11/85	33					09:42:10	Normal
105	09/18/85	33					09:53:42	Normal
112	09/25/85	37					16:09:58	Normal
119	10/02/85	33		08:01:54	42.8		08:01:54	Normal
126	10/09/85	37					10:35:42	Normal
134	10/17/85	43					16:11:36	Normal
141	10/24/85	43					14:56:08	Normal
144	10/27/85	43					14:58:08	Normal
145	10/28/85	43		15:11:38	43.9			
150	11/02/85	43					11:15:10	Normal
156	11/08/85	43					10:42:18	Normal
164	11/16/85	43					11:14:08	Normal
171	11/23/85	43					07:41:46	Normal
178	11/30/85	43		09:16:26	48.8		09:16:26	Normal
185	12/07/85	43					13:29:10	Normal
192	12/14/85	43					13:39:46	Normal
199	12/21/85	43					09:39:52	Normal

CAGE: 591 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 591

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:34:44	50.1		09:34:44	Normal
213	01/04/86	43					11:35:24	Normal
220	01/11/86	43					09:42:24	Normal
227	01/18/86	43					11:15:56	Normal
234	01/25/86	43		14:51:38	51.5		14:51:38	Normal
241	02/01/86	43					14:58:34	Normal
248	02/08/86	43					13:15:32	Normal
255	02/15/86	43					11:17:50	Normal
262	02/22/86	43		11:03:00	51.0		11:03:00	Tissue Mass Body Dorsal 3- 5 Mm
269	03/01/86	43					10:52:12	Tissue Mass Body Dorsal 3- 5 Mm
276	03/08/86	43					10:50:04	Papilloma
283	03/15/86	43					14:23:16	Papilloma
290	03/22/86	43		11:20:34	51.9		11:20:34	Papilloma
297	03/29/86	43					10:45:12	Papilloma
304	04/05/86	43					10:44:32	Papilloma
311	04/12/86	43					10:57:22	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
318	04/19/86	43		08:51:20	51.1		08:51:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
325	04/26/86	43					10:58:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
331	05/02/86	43					14:02:00	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
339	05/10/86	43					09:41:18	Papilloma
346	05/17/86	43		13:23:54	51.1		13:23:54	Papilloma
353	05/24/86	42					09:16:38	Papilloma
360	05/31/86	42		13:26:06	48.4		13:26:06	Papilloma

CAGE: 591 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 591

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:06:26	51.5		08:06:26	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 592 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 592

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:19:32	32.4			
7	06/12/85	33		10:32:42	32.6		10:32:42	Normal
14	06/19/85	33		11:00:56	33.5		11:00:56	Normal
21	06/26/85	33		10:17:34	33.7		10:17:34	Normal
28	07/03/85	33		08:06:44	34.9		08:06:44	Normal
35	07/10/85	33		07:59:58	35.2		07:59:58	Normal
42	07/17/85	33		13:46:44	35.6		13:46:44	Normal
49	07/24/85	33		14:34:36	36.9		14:34:36	Normal
56	07/31/85	33		10:40:44	36.2		10:40:44	Normal
63	08/07/85	33		10:24:06	37.3		10:24:06	Normal
70	08/14/85	33		09:33:20	37.9		09:33:20	Normal
77	08/21/85	33		09:14:20	39.3		09:14:20	Normal
84	08/28/85	33		10:28:52	40.5		10:28:52	Normal
91	09/04/85	33		10:24:40	39.4		10:24:40	Normal
98	09/11/85	33					09:42:24	Normal
105	09/18/85	33					09:53:56	Normal
112	09/25/85	37					16:10:10	Normal
119	10/02/85	33		08:02:24	41.7		08:02:24	Normal
126	10/09/85	37					10:35:54	Normal
134	10/17/85	43					16:10:00	Normal
141	10/24/85	43					14:54:36	Normal
144	10/27/85	43					14:58:22	Normal
145	10/28/85	43		15:11:54	44.1			
150	11/02/85	43					11:15:28	Normal
156	11/08/85	43					10:42:38	Normal
164	11/16/85	43					11:14:30	Normal
171	11/23/85	43					07:42:04	Normal
178	11/30/85	43		09:16:52	48.1		09:16:52	Normal
185	12/07/85	43					13:29:22	Normal
192	12/14/85	43					11:34:24	Normal
199	12/21/85	43					09:40:04	Normal

CAGE: 592 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 592

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:35:06	50.6		09:35:06	Normal
213	01/04/86	43					11:34:18	Normal
220	01/11/86	43					09:41:12	Normal
227	01/18/86	43					11:16:14	Normal
234	01/25/86	43		14:51:56	50.4		14:51:56	Normal
241	02/01/86	43					11:30:32	Normal
248	02/08/86	43					13:15:44	Normal
255	02/15/86	43					11:18:02	Normal
262	02/22/86	43		11:05:20	51.0		11:05:20	Normal
269	03/01/86	43					10:53:22	Normal
276	03/08/86	43					10:51:10	Normal
283	03/15/86	43					14:24:00	Normal
290	03/22/86	43		11:21:28	50.7		11:21:28	Alopecia Body Ventral
297	03/29/86	43					10:46:04	Alopecia Body Ventral
304	04/05/86	43					10:45:26	Alopecia Body Ventral
311	04/12/86	43					10:54:36	Alopecia Body Ventral
318	04/19/86	43		08:48:04	52.2		08:48:04	Alopecia Body Ventral
325	04/26/86	43					10:56:02	Alopecia Body Ventral
331	05/02/86	43					13:59:48	Alopecia Body Ventral
339	05/10/86	43					09:46:24	Alopecia Body Ventral
346	05/17/86	43		13:26:32	51.1		13:26:32	Alopecia Body Ventral
353	05/24/86	42					09:18:52	Alopecia Body Ventral
360	05/31/86	42		13:31:36	51.3		13:31:36	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:07:36	50.7		08:07:36	Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 593 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 593

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:27:56	26.5			
7	06/12/85	33		10:40:30	27.9		10:40:30	Normal
14	06/19/85	33		11:01:24	28.5		11:01:24	Normal
21	06/26/85	33		10:18:26	27.8		10:18:26	Normal
28	07/03/85	33		08:07:10	28.8		08:07:10	Normal
35	07/10/85	33		08:00:24	29.9		08:00:24	Normal
42	07/17/85	33		13:47:22	31.1		13:47:22	Normal
49	07/24/85	33		14:35:22	30.4		14:35:22	Normal
56	07/31/85	33		10:38:58	30.8		10:38:58	Normal
63	08/07/85	33		10:21:00	31.4		10:21:00	Normal
70	08/14/85	33		09:34:18	31.1		09:34:18	Normal
77	08/21/85	33		09:14:38	31.4		09:14:38	Normal
84	08/28/85	33		10:29:14	32.4		10:29:14	Normal
91	09/04/85	33		10:25:02	32.8		10:25:02	Normal
98	09/11/85	33					09:42:40	Normal
105	09/18/85	33					09:54:12	Normal
112	09/25/85	37					16:10:24	Normal
119	10/02/85	33		08:02:46	34.0		08:02:46	Normal
126	10/09/85	37					10:36:08	Normal
134	10/17/85	43					16:10:18	Normal
141	10/24/85	43					14:54:52	Normal
144	10/27/85	43					14:57:10	Normal
145	10/28/85	43		15:10:24	32.5			
150	11/02/85	43					11:13:34	Normal
156	11/08/85	43					10:43:06	Normal
164	11/16/85	43					11:14:50	Normal
171	11/23/85	43					07:42:18	Normal
178	11/30/85	43		09:17:18	34.4		09:17:18	Normal
185	12/07/85	43					13:29:36	Normal
192	12/14/85	43					11:34:42	Normal
199	12/21/85	43					09:40:20	Normal

CAGE: 593 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 593

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:35:24	34.1		09:35:24	Normal
213	01/04/86	43					11:34:30	Normal
220	01/11/86	43					09:41:24	Normal
227	01/18/86	43					11:14:48	Normal
234	01/25/86	43		15:15:26	34.5		15:15:26	Normal
241	02/01/86	43					11:30:54	Normal
248	02/08/86	43					13:16:00	Normal
255	02/15/86	43					11:18:16	Normal
262	02/22/86	43		11:05:46	35.2		11:05:46	Normal
269	03/01/86	43					10:54:06	Tissue Mass Body Dorsal 0- 2 Mm
276	03/08/86	43					10:51:22	Tissue Mass Body Dorsal 3- 5 Mm
283	03/15/86	43					14:24:10	Papilloma
290	03/22/86	43		11:21:58	36.1		11:21:58	Papilloma
297	03/29/86	43					10:46:22	Papilloma
304	04/05/86	43					10:45:56	Papilloma
311	04/12/86	43					10:54:56	Papilloma
318	04/19/86	43		08:48:36	35.3		08:48:36	Papilloma
325	04/26/86	43					10:56:18	Papilloma
331	05/02/86	43					14:00:08	Papilloma
339	05/10/86	43					09:45:26	Papilloma
346	05/17/86	43		13:26:58	34.8		13:26:58	Papilloma
353	05/24/86	42					09:19:24	Papilloma
360	05/31/86	42		13:32:16	34.9		13:32:16	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:08:24	34.9		08:08:24	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 594 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 594

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:33:22	30.2			
7	06/12/85	33		10:42:42	32.4		10:42:42	Normal
14	06/19/85	33		11:01:48	33.2		11:01:48	Normal
21	06/26/85	33		10:18:58	33.3		10:18:58	Normal
28	07/03/85	33		08:07:36	34.5		08:07:36	Normal
35	07/10/85	33		08:00:54	33.7		08:00:54	Normal
42	07/17/85	33		13:47:50	33.8		13:47:50	Normal
49	07/24/85	33		14:35:44	34.8		14:35:44	Normal
56	07/31/85	33		10:39:16	35.6		10:39:16	Normal
63	08/07/85	33		10:21:18	36.3		10:21:18	Normal
70	08/14/85	33		09:29:32	36.6		09:29:32	Normal
77	08/21/85	33		09:12:46	38.5		09:12:46	Normal
84	08/28/85	33		10:27:26	39.1		10:27:26	Normal
91	09/04/85	33		10:25:22	39.6		10:25:22	Normal
98	09/11/85	33					09:42:54	Normal
105	09/18/85	33					09:54:34	Normal
112	09/25/85	37					16:10:40	Normal
119	10/02/85	33		08:03:08	42.7		08:03:08	Normal
126	10/09/85	37					10:36:18	Normal
134	10/17/85	43					16:10:36	Normal
141	10/24/85	43					14:55:08	Normal
144	10/27/85	43					14:57:22	Normal
145	10/28/85	43		15:10:42	41.4			
150	11/02/85	43					11:13:56	Normal
156	11/08/85	43					10:41:06	Normal
164	11/16/85	43					11:13:10	Normal
171	11/23/85	43					07:42:32	Normal
178	11/30/85	43		09:17:46	43.6		09:17:46	Normal
185	12/07/85	43					13:29:46	Normal
192	12/14/85	43					11:34:56	Normal
199	12/21/85	43					09:40:32	Normal

CAGE: 594 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 594

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:35:50	43.8		09:35:50	Normal
213	01/04/86	43					11:34:40	Normal
220	01/11/86	43					09:41:38	Normal
227	01/18/86	43					11:15:02	Normal
234	01/25/86	43		15:16:24	46.0		15:16:24	Normal
241	02/01/86	43					11:28:54	Normal
248	02/08/86	43					13:14:40	Normal
255	02/15/86	43					11:18:28	Normal
262	02/22/86	43		11:06:08	45.5		11:06:08	Normal
269	03/01/86	43					10:55:50	Normal
276	03/08/86	43					10:52:12	Normal
283	03/15/86	43					14:24:54	Normal
290	03/22/86	43		11:22:46	46.9		11:22:46	Normal
297	03/29/86	43					10:47:10	Normal
304	04/05/86	43					10:46:42	Normal
311	04/12/86	43					10:56:16	Normal
318	04/19/86	43		08:49:48	47.8		08:49:48	Normal
325	04/26/86	43					10:57:18	Normal
331	05/02/86	43					14:01:08	Normal
339	05/10/86	43					09:40:34	Normal
346	05/17/86	43		13:22:50	46.7		13:22:50	Normal
353	05/24/86	42					09:20:06	Normal
360	05/31/86	42		13:33:24	47.8		13:33:24	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:09:08	48.0		08:09:08	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 595 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 595

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:37:56	30.0			
7	06/12/85	33		10:51:20	32.2		10:51:20	Normal
14	06/19/85	33		10:07:50	33.2		10:07:50	Normal
21	06/26/85	33		09:22:58	34.1		09:22:58	Normal
28	07/03/85	33		08:50:02	34.0		08:50:02	Normal
35	07/10/85	33		08:45:42	35.5		08:45:42	Normal
42	07/17/85	33		11:42:58	34.3		11:42:58	Normal
49	07/24/85	33		13:28:28	36.3		13:28:28	Normal
56	07/31/85	33		11:25:10	37.6		11:25:10	Normal
63	08/07/85	33		11:11:08	37.1		11:11:08	Normal
70	08/14/85	33		08:20:04	39.0		08:20:04	Normal
77	08/21/85	33		08:12:36	38.6		08:12:36	Normal
84	08/28/85	33		10:53:58	39.1		10:53:58	Normal
91	09/04/85	33		10:52:28	40.8		10:52:28	Normal
98	09/11/85	33					08:58:26	Normal
105	09/18/85	33					09:11:18	Normal
112	09/25/85	37					14:38:34	Normal
119	10/02/85	33		08:30:44	42.2		08:30:44	Normal
126	10/09/85	37					10:53:34	Normal
133	10/16/85	7					09:38:46	Normal
138	10/21/85	43					15:56:08	Normal
144	10/27/85	43					14:19:00	Normal
145	10/28/85	43		15:20:48	41.9			
150	11/02/85	43					13:23:02	Normal
156	11/08/85	43					09:40:24	Normal
164	11/16/85	43					10:53:36	Normal
171	11/23/85	43					08:21:04	Normal
178	11/30/85	43		10:47:06	43.0		10:47:06	Normal
185	12/07/85	43					13:16:00	Normal
192	12/14/85	43					11:15:48	Normal
199	12/21/85	43					11:15:04	Normal

CAGE: 595 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 595

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:00:22	43.3		11:00:22	Normal
213	01/04/86	43					10:55:24	Normal
220	01/11/86	43					09:20:30	Normal
227	01/18/86	43					13:23:56	Normal
234	01/25/86	43		14:29:42	42.8		14:29:42	Normal
241	02/01/86	43					14:02:20	Normal
248	02/08/86	43					13:48:24	Normal
255	02/15/86	43					09:44:56	Normal
262	02/22/86	43		09:04:36	44.3		09:04:36	Normal
269	03/01/86	43					11:23:18	Alopecia Hip
276	03/08/86	43					11:20:36	Alopecia Hip
283	03/15/86	43					14:49:16	Alopecia Hip
290	03/22/86	43		13:25:44	44.8		13:25:44	Alopecia Hip
297	03/29/86	43					09:32:06	(Skin Paint Only) Scaly
								Alopecia Hip
304	04/05/86	43					09:38:10	Alopecia Hip
311	04/12/86	43					13:29:30	Alopecia Hip
318	04/19/86	43		09:29:30	46.1		09:29:30	Normal
325	04/26/86	43					10:43:56	Normal
331	05/02/86	43					13:27:18	Normal
339	05/10/86	43					11:25:30	(Skin Paint Only) Scaly
346	05/17/86	43		11:24:22	46.4		11:24:22	(Skin Paint Only) Scaly
353	05/24/86	42					09:00:18	(Skin Paint Only) Scaly
360	05/31/86	42		11:15:46	47.1		11:15:46	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:09:58	47.1		08:09:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 596 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 596

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:40:14	24.1			
7	06/12/85	33		10:57:28	25.3		10:57:28	Normal
14	06/19/85	33		10:04:12	27.5		10:04:12	Normal
21	06/26/85	33		09:20:06	27.3		09:20:06	Normal
28	07/03/85	33		08:50:22	30.2		08:50:22	Normal
35	07/10/85	33		08:46:04	30.3		08:46:04	Normal
42	07/17/85	33		11:43:20	29.5		11:43:20	Normal
49	07/24/85	33		13:28:46	29.2		13:28:46	Normal
56	07/31/85	33		11:25:28	31.0		11:25:28	Normal
63	08/07/85	33		11:11:28	31.5		11:11:28	Normal
70	08/14/85	33		08:20:30	31.9		08:20:30	Normal
77	08/21/85	33		08:12:56	32.9		08:12:56	Normal
84	08/28/85	33		10:54:16	32.1		10:54:16	Normal
91	09/04/85	33		10:52:52	32.5		10:52:52	Normal
98	09/11/85	33					08:56:22	Normal
105	09/18/85	33					09:09:40	Normal
112	09/25/85	37					14:37:36	Normal
119	10/02/85	33		08:31:06	32.8		08:31:06	Normal
126	10/09/85	37					10:53:48	Normal
133	10/16/85	7					09:38:58	Normal
138	10/21/85	43					15:56:26	Normal
144	10/27/85	43					14:19:18	Normal
145	10/28/85	43		15:21:04	32.8			
150	11/02/85	43					13:23:24	Normal
156	11/08/85	43					09:40:44	Normal
164	11/16/85	43					10:53:54	Normal
171	11/23/85	43					08:21:18	Normal
178	11/30/85	43		10:47:28	34.5		10:47:28	Normal
185	12/07/85	43					13:14:40	Normal
192	12/14/85	43					11:14:00	Normal
199	12/21/85	43					11:15:16	Normal

CAGE: 596 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 596

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:00:42	34.9		11:00:42	Normal
213	01/04/86	43					10:55:36	Normal
220	01/11/86	43					09:20:42	Normal
227	01/18/86	43					13:24:10	Normal
234	01/25/86	43		14:29:58	33.5		14:29:58	Normal
241	02/01/86	43					14:02:36	Normal
248	02/08/86	43					13:48:38	Normal
255	02/15/86	43					09:45:08	Normal
262	02/22/86	43		09:07:22	35.3		09:07:22	Normal
269	03/01/86	43					11:20:24	Normal
276	03/08/86	43					11:18:28	Normal
283	03/15/86	43					14:47:34	Normal
290	03/22/86	43		13:22:38	34.3		13:22:38	Normal
297	03/29/86	43					09:32:26	Normal
304	04/05/86	43					09:38:26	Normal
311	04/12/86	43					13:29:46	Normal
318	04/19/86	43		09:29:52	35.4		09:29:52	Normal
325	04/26/86	43					10:44:08	Normal
331	05/02/86	43					13:27:30	Normal
339	05/10/86	43					11:25:42	Normal
346	05/17/86	43		11:23:58	33.9		11:23:58	Normal
353	05/24/86	42					09:00:50	Normal
360	05/31/86	42		11:16:20	34.7		11:16:20	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:10:34	36.4		08:10:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 597 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 597

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:45:12	30.4			
7	06/12/85	33		11:04:44	32.8		11:04:44	Normal
14	06/19/85	33		10:05:16	34.8		10:05:16	Normal
21	06/26/85	33		09:20:40	35.7		09:20:40	Normal
28	07/03/85	33		08:48:02	37.0		08:48:02	Normal
35	07/10/85	33		08:43:12	37.7		08:43:12	Normal
42	07/17/85	33		11:43:48	37.9		11:43:48	Normal
49	07/24/85	33		13:29:14	39.6		13:29:14	Normal
56	07/31/85	33		11:25:48	40.5		11:25:48	Normal
63	08/07/85	33		11:11:50	39.7		11:11:50	Normal
70	08/14/85	33		08:20:52	41.3		08:20:52	Normal
77	08/21/85	33		08:13:20	41.6		08:13:20	Normal
84	08/28/85	33		10:54:36	41.0		10:54:36	Normal
91	09/04/85	33		10:53:14	41.7		10:53:14	Normal
98	09/11/85	33					08:56:42	Normal
105	09/18/85	33					09:10:00	Normal
112	09/25/85	37					14:37:52	Normal
119	10/02/85	33		08:29:06	41.2		08:29:06	Normal
126	10/09/85	37					10:52:44	Normal
133	10/16/85	7					09:39:10	Normal
138	10/21/85	43					15:56:44	Normal
144	10/27/85	43					14:19:38	Normal
145	10/28/85	43		15:21:30	41.6			
150	11/02/85	43					13:23:46	Normal
156	11/08/85	43					09:41:06	Normal
164	11/16/85	43					10:54:14	Normal
171	11/23/85	43					08:21:30	Normal
178	11/30/85	43		10:47:56	43.2		10:47:56	Normal
185	12/07/85	43					13:14:54	Normal
192	12/14/85	43					11:14:24	Normal
199	12/21/85	43					11:14:10	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 597 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 597

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:58:54	45.5		10:58:54	Normal
213	01/04/86	43					10:55:48	Normal
220	01/11/86	43					09:20:54	Normal
227	01/18/86	43					13:24:24	Normal
234	01/25/86	43		14:30:20	47.4		14:30:20	Normal
241	02/01/86	43					14:02:54	Normal
248	02/08/86	43					13:48:54	Normal
255	02/15/86	43					09:45:20	Normal
262	02/22/86	43		09:07:50	46.6		09:07:50	Sore Right Rear Leg
269	03/01/86	43					11:20:38	Normal
276	03/08/86	43					11:18:42	Normal
283	03/15/86	43					14:47:44	Normal
290	03/22/86	43		13:23:02	50.3		13:23:02	Normal
297	03/29/86	43					09:29:20	Normal
304	04/05/86	43					09:35:54	Normal
311	04/12/86	43					13:30:00	Normal
318	04/19/86	43		09:30:16	52.9		09:30:16	Normal
325	04/26/86	43					10:44:20	Normal
331	05/02/86	43					13:27:42	Normal
339	05/10/86	43					11:25:54	Normal
346	05/17/86	43		11:23:32	50.6		11:23:32	Normal
353	05/24/86	42					09:01:16	Normal
360	05/31/86	42		11:16:56	50.0		11:16:56	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:11:44	50.9		08:11:44	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:40
First Dose M/F: NA / NA
Lab: BAT

CAGE: 598 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 598

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:47:46	27.9			
7	06/12/85	33		11:09:20	29.8		11:09:20	Normal
14	06/19/85	33		10:05:40	28.6		10:05:40	Normal
21	06/26/85	33		09:21:08	29.8		09:21:08	Normal
28	07/03/85	33		08:48:30	30.3		08:48:30	Normal
35	07/10/85	33		08:43:42	30.3		08:43:42	Normal
42	07/17/85	33		11:41:38	32.0		11:41:38	Normal
49	07/24/85	33		13:27:02	33.1		13:27:02	Normal
56	07/31/85	33		11:26:10	33.0		11:26:10	Normal
63	08/07/85	33		11:12:08	33.2		11:12:08	Normal
70	08/14/85	33		08:21:14	34.6		08:21:14	Normal
77	08/21/85	33		08:13:44	35.2		08:13:44	Normal
84	08/28/85	33		10:54:58	34.3		10:54:58	Normal
91	09/04/85	33		10:53:34	36.6		10:53:34	Normal
98	09/11/85	33					08:57:02	Normal
105	09/18/85	33					09:10:18	Normal
112	09/25/85	37					14:38:06	Normal
119	10/02/85	33		08:29:32	37.6		08:29:32	Normal
126	10/09/85	37					10:52:58	Normal
133	10/16/85	7					09:38:10	Normal
138	10/21/85	43					15:55:14	Normal
144	10/27/85	43					14:20:00	Normal
145	10/28/85	43		15:21:48	35.7			
150	11/02/85	43					13:24:12	Normal
156	11/08/85	43					09:41:28	Normal
164	11/16/85	43					10:54:34	Normal
171	11/23/85	43					08:21:48	Normal
178	11/30/85	43		10:48:18	39.3		10:48:18	Normal
185	12/07/85	43					13:15:08	Normal
192	12/14/85	43					11:14:46	Normal
199	12/21/85	43					11:14:26	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 598 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 598

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:59:14	44.9		10:59:14	Normal
213	01/04/86	43					10:54:34	Normal
220	01/11/86	43					09:19:06	Normal
227	01/18/86	43					13:24:38	Normal
234	01/25/86	43		14:30:38	47.8		14:30:38	Normal
241	02/01/86	43					14:03:06	Normal
248	02/08/86	43					13:49:08	Normal
255	02/15/86	43					09:45:34	Normal
262	02/22/86	43		09:08:22	49.8		09:08:22	Normal
269	03/01/86	43					11:21:06	Normal
276	03/08/86	43					11:18:52	Normal
283	03/15/86	43					14:47:52	Normal
290	03/22/86	43		13:23:24	49.6		13:23:24	Normal
297	03/29/86	43					09:29:36	Normal
304	04/05/86	43					09:36:06	Normal
311	04/12/86	43					13:26:02	Normal
318	04/19/86	43		09:26:46	51.6		09:26:46	Normal
325	04/26/86	43					10:44:40	Normal
331	05/02/86	43					13:27:52	Normal
339	05/10/86	43					11:26:06	Normal
346	05/17/86	43		11:23:02	51.6		11:23:02	Normal
353	05/24/86	42					09:01:34	Normal
360	05/31/86	42		11:17:26	51.4		11:17:26	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:12:34	50.2		08:12:34	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 599 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 599

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:52:08	27.4			
7	06/12/85	33		11:14:46	29.5		11:14:46	(Skin Paint Only) Scaly
14	06/19/85	33		10:06:02	30.0		10:06:02	Normal
21	06/26/85	33		09:21:38	31.0		09:21:38	Normal
28	07/03/85	33		08:48:52	31.8		08:48:52	Normal
35	07/10/85	33		08:44:12	34.3		08:44:12	Normal
42	07/17/85	33		11:42:00	33.4		11:42:00	Normal
49	07/24/85	33		13:27:26	34.6		13:27:26	Normal
56	07/31/85	33		11:24:00	35.4		11:24:00	Normal
63	08/07/85	33		11:10:08	36.0		11:10:08	Normal
70	08/14/85	33		08:21:36	38.2		08:21:36	Normal
77	08/21/85	33		08:14:02	39.4		08:14:02	Normal
84	08/28/85	33		10:55:20	39.0		10:55:20	Normal
91	09/04/85	33		10:53:54	40.0		10:53:54	Normal
98	09/11/85	33					08:57:18	Normal
105	09/18/85	33					09:10:36	Normal
112	09/25/85	37					14:38:16	Normal
119	10/02/85	33		08:29:52	41.1		08:29:52	Normal
126	10/09/85	37					10:53:12	Normal
133	10/16/85	7					09:38:24	Normal
138	10/21/85	43					15:55:32	Normal
144	10/27/85	43					14:18:18	Normal
145	10/28/85	43		15:19:44	42.0			
150	11/02/85	43					13:22:24	Normal
156	11/08/85	43					09:41:48	Normal
164	11/16/85	43					10:54:54	Normal
171	11/23/85	43					08:22:02	Normal
178	11/30/85	43		10:48:46	45.6		10:48:46	Normal
185	12/07/85	43					13:15:24	Normal
192	12/14/85	43					11:15:06	Normal
199	12/21/85	43					11:14:40	Normal

CAGE: 599 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 599

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:59:34	48.4		10:59:34	Irritation
213	01/04/86	43					10:54:50	(Skin Paint Only) Scaly
220	01/11/86	43					09:19:54	Normal
227	01/18/86	43					13:23:30	Normal
234	01/25/86	43		14:28:46	49.7		14:28:46	Normal
241	02/01/86	43					14:03:24	Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					13:49:34	Tissue Mass Body Dorsal 3- 5 Mm
255	02/15/86	43					09:45:48	Papilloma
262	02/22/86	43		09:08:46	48.5		09:08:46	Papilloma
269	03/01/86	43					11:21:20	Papilloma
276	03/08/86	43					11:19:04	Papilloma
283	03/15/86	43					14:48:08	Papilloma
290	03/22/86	43		13:23:42	51.4		13:23:42	Papilloma
297	03/29/86	43					09:29:54	Irritation
								Papilloma
304	04/05/86	43					09:36:20	Papilloma
311	04/12/86	43					13:26:14	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
318	04/19/86	43		09:27:08	48.7		09:27:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
325	04/26/86	43					10:44:56	Irritation
								Papilloma
331	05/02/86	43					13:28:04	Papilloma
339	05/10/86	43					11:26:24	Papilloma
346	05/17/86	43		11:21:40	49.6		11:21:40	Papilloma
353	05/24/86	42					09:01:52	Papilloma
360	05/31/86	42		11:18:06	48.1		11:18:06	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:13:26	48.4		08:13:26	(Skin Paint Only) Scaly
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 600 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 600

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:54:46	26.2			
7	06/12/85	33		11:18:20	29.3		11:18:20	Normal
14	06/19/85	33		10:06:44	29.3		10:06:44	Normal
21	06/26/85	33		09:22:18	30.4		09:22:18	Normal
28	07/03/85	33		08:49:30	32.5		08:49:30	Normal
35	07/10/85	33		08:44:44	33.6		08:44:44	Normal
42	07/17/85	33		11:42:32	34.3		11:42:32	Normal
49	07/24/85	33		13:27:56	33.8		13:27:56	Normal
56	07/31/85	33		11:24:36	37.3		11:24:36	Normal
63	08/07/85	33		11:10:40	37.1		11:10:40	Normal
70	08/14/85	33		08:19:42	39.6		08:19:42	Normal
77	08/21/85	33		08:12:06	42.5		08:12:06	Normal
84	08/28/85	33		10:53:40	41.7		10:53:40	Normal
91	09/04/85	33		10:54:22	43.1		10:54:22	Normal
98	09/11/85	33					08:57:54	Normal
105	09/18/85	33					09:11:00	Normal
112	09/25/85	37					14:38:24	Normal
119	10/02/85	33		08:30:20	49.9		08:30:20	Normal
126	10/09/85	37					10:53:22	Normal
133	10/16/85	7					09:38:36	Normal
138	10/21/85	43					15:55:50	Normal
144	10/27/85	43					14:18:36	Normal
145	10/28/85	43		15:20:16	50.2			
150	11/02/85	43					13:22:44	Normal
156	11/08/85	43					09:40:00	Normal
164	11/16/85	43					10:53:18	Normal
171	11/23/85	43					08:22:24	Normal
178	11/30/85	43		10:49:10	55.3		10:49:10	Normal
185	12/07/85	43					13:15:46	Normal
192	12/14/85	43					11:15:32	Normal
199	12/21/85	43					11:14:50	Normal

CAGE: 600 **SEX:** Female **TRT#:** 16 **TRT:** MNNG 100/BPO 20
ANIMAL ID: 600

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:59:56	59.4		10:59:56	Normal
213	01/04/86	43					10:55:10	Normal
220	01/11/86	43					09:20:18	Normal
227	01/18/86	43					13:23:42	Normal
234	01/25/86	43		14:29:18	62.0		14:29:18	Normal
241	02/01/86	43					14:02:04	Normal
248	02/08/86	43					13:48:06	Normal
255	02/15/86	43					09:46:56	Normal
262	02/22/86	43		09:10:18	61.1		09:10:18	Tissue Mass Body Dorsal 3- 5 Mm
269	03/01/86	43					11:22:24	Tissue Mass Body Dorsal 6-10 Mm
276	03/08/86	43					11:19:52	Papilloma
283	03/15/86	43					14:48:48	Papilloma
290	03/22/86	43		13:24:52	63.5		13:24:52	Papilloma
297	03/29/86	43					09:31:08	Papilloma
304	04/05/86	43					09:37:22	Papilloma
311	04/12/86	43					13:28:34	Papilloma
318	04/19/86	43		09:28:40	63.2		09:28:40	Papilloma
325	04/26/86	43					10:42:58	(Skin Paint Only) Scaly Papilloma
331	05/02/86	43					13:26:18	(Skin Paint Only) Scaly Papilloma
339	05/10/86	43					11:24:34	Papilloma
346	05/17/86	43		11:24:44	62.5		11:24:44	Papilloma
353	05/24/86	42					09:03:08	Papilloma
360	05/31/86	42		11:20:14	60.4		11:20:14	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:15:06	61.9		08:15:06	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 601 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 601

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:43:20	34.2			
7	06/12/85	33		09:41:42	35.0		09:41:42	Normal
14	06/19/85	33		08:06:46	37.1		08:06:46	(Skin Paint Only) Scaly
21	06/26/85	33		07:32:30	38.9		07:32:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:36:00	39.5		11:36:00	Normal
35	07/10/85	33		11:41:44	39.2		11:41:44	Normal
42	07/17/85	33		09:49:06	40.1		09:49:06	Normal
49	07/24/85	33		09:58:04	41.5		09:58:04	Normal
56	07/31/85	33		09:26:28	40.3		09:26:28	Normal
63	08/07/85	33		09:11:36	41.2		09:11:36	Normal
70	08/14/85	33		13:32:54	41.3		13:32:54	Normal
77	08/21/85	33		11:26:46	42.4		11:26:46	Normal
84	08/28/85	33		09:29:42	42.3		09:29:42	Normal
91	09/04/85	33		09:30:46	42.5		09:30:46	Normal
98	09/11/85	33					07:55:20	Normal
105	09/18/85	33					08:08:54	Normal
112	09/25/85	63					09:03:42	Normal
112	09/25/85	63					09:11:48	Normal
119	10/02/85	33		10:28:02	42.9		10:28:02	Normal
126	10/09/85	37					14:17:54	Normal
133	10/16/85	7					14:09:38	Normal
141	10/24/85	43					13:30:46	Normal
144	10/27/85	43					13:16:26	Normal
145	10/28/85	43		15:45:18	44.3			
150	11/02/85	43					14:17:28	Normal
156	11/08/85	43					11:32:40	Normal
164	11/16/85	43					13:40:46	Normal
171	11/23/85	43					09:16:36	Normal
178	11/30/85	43		11:34:52	44.6		11:34:52	Normal
185	12/07/85	43					09:18:44	Normal
192	12/14/85	43					08:36:24	Normal

CAGE: 601 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 601

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:52:52	Normal
206	12/28/85	43		11:42:48	45.5		11:42:48	Normal
213	01/04/86	43					13:48:28	Normal
220	01/11/86	43					11:24:14	Normal
227	01/18/86	43					09:11:18	Normal
234	01/25/86	43		11:33:46	47.0		11:33:46	(Skin Paint Only) Scaly
241	02/01/86	43					14:40:18	Normal
248	02/08/86	43					14:21:50	Normal
255	02/15/86	43					10:58:04	Normal
262	02/22/86	43		09:47:48	47.9		09:47:48	Normal
269	03/01/86	43					09:21:16	Normal
276	03/08/86	43					09:11:08	Normal
283	03/15/86	43					13:25:04	Normal
290	03/22/86	43		09:12:46	49.4		09:12:46	(Skin Paint Only) Scaly
297	03/29/86	43					11:16:42	Normal
304	04/05/86	43					11:12:14	Normal
311	04/12/86	43					13:50:08	Normal
318	04/19/86	43		10:57:56	50.4		10:57:56	Normal
325	04/26/86	43					08:58:02	Normal
332	05/03/86	43					07:46:32	Normal
339	05/10/86	43					13:23:24	Normal
346	05/17/86	43		13:39:32	50.3		13:39:32	(Skin Paint Only) Scaly
353	05/24/86	42					08:22:22	(Skin Paint Only) Scaly
360	05/31/86	42		09:37:28	49.5		09:37:28	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:18:16	49.9		08:18:16	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 602 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 602

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:48:02	30.8			
7	06/12/85	33		09:49:00	34.8		09:49:00	(Skin Paint Only) Scaly
14	06/19/85	33		08:01:32	35.1		08:01:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Red
21	06/26/85	33					07:27:30	(Skin Paint Only) Discoloration Red
								Irritation
								Sore Left Rear Leg
23	06/28/85	33		07:26:32	30.0			
28	07/03/85	33		11:36:34	30.2		11:36:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Sore Left Rear Leg
35	07/10/85	33		11:42:10	31.3		11:42:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
42	07/17/85	33		09:50:36	31.7		09:50:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Sore Left Rear Leg
								Thickened
49	07/24/85	33		09:58:32	32.4		09:58:32	(Skin Paint Only) Erosion
								Irritation
								Sore Left Rear Leg
								Ulcer
								Ulcer
56	07/31/85	33		09:26:48	32.9		09:26:48	(Skin Paint Only) Abscess
								(Skin Paint Only) Crusty
								Irritation
								Sore Left Rear Leg
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 602 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 602

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
63	08/07/85	33		09:11:54	32.0		09:11:54	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
69	08/13/85	33					14:07:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
70	08/14/85	33		13:33:14	28.9		13:33:14	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Sore Left Rear Leg
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
77	08/21/85	33		11:27:08	29.4		11:27:08	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
								Ulcer Left Rear Leg
84	08/28/85	33	**NOTE-CARRIES L RR LEG UP.				09:29:42	
84	08/28/85	33		09:30:02	30.0		09:30:02	Papilloma
								Secretion/Discharge
								Swelling Left Rear Foot
								Ulcer
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Left Rear Leg

CAGE: 602 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 602

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
91	09/04/85	33	**NOTE-LIMPING L RR LEG				09:30:46	
91	09/04/85	33		09:31:10	28.9		09:31:10	(Skin Paint Only) Scaly
								Emaciated
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
								Ulcer Left Rear Leg
98	09/11/85	33	**NOTE-LIMPING L RR LEG				07:49:04	
98	09/11/85	33					07:49:24	(Skin Paint Only) Scaly
								Emaciated
								Secretion/Discharge
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Left Rear Leg
105	09/18/85	33	**NOTE-LIMPING LRRLEG.				08:02:38	
105	09/18/85	33					08:03:06	(Skin Paint Only) Scaly
								Dyspnea
								Other
								Pallor Entire Animal
								Ulcer Body Ventral
								Ulcer Left Front Leg
								Ulcer Left Rear Leg
REMOVED ** REASON - MORIBUND SACRIFICE								
111	09/24/85	30		13:30:00	28.6		13:30:00	(Skin Paint Only) Scaly
								Hypoactivity
								Limb Paralysis Left Rear Leg
								Ulcer Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 603 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 603

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:52:00	26.1			
7	06/12/85	33		09:52:56	28.6		09:52:56	Normal
14	06/19/85	33		08:04:22	29.3		08:04:22	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:30:04	29.6		07:30:04	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:34:10	29.7		11:34:10	Normal
35	07/10/85	33		11:39:40	29.7		11:39:40	Normal
42	07/17/85	33		09:51:30	30.4		09:51:30	Normal
49	07/24/85	33		10:02:24	30.3		10:02:24	Normal
56	07/31/85	33		09:31:34	29.9		09:31:34	Normal
63	08/07/85	33		09:15:42	30.8		09:15:42	Normal
70	08/14/85	33		13:37:04	31.0		13:37:04	Normal
77	08/21/85	33		11:30:06	31.3		11:30:06	Normal
84	08/28/85	33		09:36:00	31.6		09:36:00	Normal
91	09/04/85	33		09:35:48	31.0		09:35:48	Normal
98	09/11/85	33					07:53:36	Normal
105	09/18/85	33					08:07:18	Normal
112	09/25/85	63					09:02:00	Normal
112	09/25/85	63					09:10:18	Normal
119	10/02/85	33		10:26:30	32.7		10:26:30	Normal
126	10/09/85	37					14:16:18	Normal
133	10/16/85	7					14:09:48	Normal
141	10/24/85	43					13:31:04	Normal
144	10/27/85	43					13:16:46	Normal
145	10/28/85	43		15:45:36	31.5			
150	11/02/85	43					14:17:48	Normal
156	11/08/85	43					11:33:04	Normal
164	11/16/85	43					13:41:10	Normal
171	11/23/85	43					09:16:48	Normal
178	11/30/85	43		11:35:10	33.7		11:35:10	Normal
185	12/07/85	43					09:17:10	Normal
192	12/14/85	43					08:35:04	Normal

CAGE: 603 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 603

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:51:56	Normal
206	12/28/85	43		11:41:32	32.5		11:41:32	Normal
213	01/04/86	43					13:48:42	Normal
220	01/11/86	43					11:24:26	Normal
227	01/18/86	43					09:11:32	Normal
234	01/25/86	43		11:34:10	33.9		11:34:10	Normal
241	02/01/86	43					14:40:34	(Skin Paint Only) Scaly
248	02/08/86	43					14:22:02	(Skin Paint Only) Scaly
255	02/15/86	43					10:58:16	(Skin Paint Only) Scaly
262	02/22/86	43		09:48:18	35.6		09:48:18	Normal
269	03/01/86	43					09:20:08	Normal
276	03/08/86	43					09:10:06	Normal
283	03/15/86	43					13:23:52	Normal
290	03/22/86	43		09:11:04	35.7		09:11:04	(Skin Paint Only) Scaly
297	03/29/86	43					11:14:46	Normal
304	04/05/86	43					11:10:00	Normal
311	04/12/86	43					13:50:20	(Skin Paint Only) Scaly
318	04/19/86	43		10:58:16	33.9		10:58:16	(Skin Paint Only) Scaly
325	04/26/86	43					08:58:14	(Skin Paint Only) Scaly
332	05/03/86	43					07:46:44	(Skin Paint Only) Scaly
339	05/10/86	43					13:23:34	(Skin Paint Only) Scaly
346	05/17/86	43		13:40:00	34.5		13:40:00	Normal
353	05/24/86	42					08:22:50	Normal
360	05/31/86	42		09:38:10	36.6		09:38:10	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:18:52	34.3		08:18:52	Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 604 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 604

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:56:32	27.7			
7	06/12/85	33		10:00:38	30.7		10:00:38	Normal
14	06/19/85	33		08:04:54	31.3		08:04:54	(Skin Paint Only) Scaly
21	06/26/85	33		07:30:34	31.8		07:30:34	(Skin Paint Only) Scaly
28	07/03/85	33		11:34:32	31.4		11:34:32	Normal
35	07/10/85	33		11:40:12	32.1		11:40:12	Normal
42	07/17/85	33		09:47:28	32.5		09:47:28	Normal
49	07/24/85	33		09:56:30	32.2		09:56:30	Normal
56	07/31/85	33		09:31:58	33.2		09:31:58	Normal
63	08/07/85	33		09:16:00	34.0		09:16:00	Normal
70	08/14/85	33		13:37:20	33.0		13:37:20	Normal
77	08/21/85	33		11:30:24	33.3		11:30:24	Normal
84	08/28/85	33		09:36:22	34.0		09:36:22	Normal
91	09/04/85	33		09:36:16	34.1		09:36:16	Normal
98	09/11/85	33					07:53:54	Normal
105	09/18/85	33					08:08:02	Normal
112	09/25/85	63					09:02:16	Normal
112	09/25/85	63					09:10:44	Normal
119	10/02/85	33		10:26:52	33.4		10:26:52	Normal
126	10/09/85	37					14:16:30	Sore Tail
133	10/16/85	7					14:08:10	Normal
141	10/24/85	43					13:29:14	Normal
144	10/27/85	43					13:17:08	Normal
145	10/28/85	43		15:45:54	33.0			
150	11/02/85	43					14:18:06	Normal
156	11/08/85	43					11:33:26	Normal
164	11/16/85	43					13:41:28	Normal
171	11/23/85	43					09:17:02	Normal
178	11/30/85	43		11:35:32	35.5		11:35:32	Normal
185	12/07/85	43					09:17:40	Normal
192	12/14/85	43					08:35:20	Normal

CAGE: 604 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 604

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:52:12	Normal
206	12/28/85	43		11:41:50	36.8		11:41:50	Normal
213	01/04/86	43					13:47:50	Normal
220	01/11/86	43					11:23:34	Normal
227	01/18/86	43					09:11:48	Normal
234	01/25/86	43		11:34:38	36.0		11:34:38	Normal
241	02/01/86	43					14:40:54	Normal
248	02/08/86	43					14:22:16	Alopecia Hip
255	02/15/86	43					10:58:30	Alopecia Hip
262	02/22/86	43		09:48:54	36.9		09:48:54	Alopecia Hip
269	03/01/86	43					09:20:20	Alopecia Hip
276	03/08/86	43					09:10:18	Alopecia Body Ventral
								Alopecia Hip
283	03/15/86	43					13:24:06	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
290	03/22/86	43		09:11:26	37.2		09:11:26	Alopecia Body Ventral
								Alopecia Hip
297	03/29/86	43					11:15:52	Alopecia Body Ventral
								Alopecia Hip
304	04/05/86	43					11:10:50	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
311	04/12/86	43					13:49:16	Alopecia Body Ventral
								Alopecia Hip
								Irritation
318	04/19/86	43		10:56:32	38.3		10:56:32	Alopecia Body Ventral
								Alopecia Hip
								Irritation
325	04/26/86	43					08:58:28	Alopecia Body Ventral
								Alopecia Hip

CAGE: 604 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 604

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 6-10 Mm
332	05/03/86	43					07:46:56	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 6-10 Mm
339	05/10/86	43					13:23:52	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
346	05/17/86	43		13:40:18	38.6		13:40:18	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
353	05/24/86	42					08:23:10	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
360	05/31/86	42		09:39:12	40.6		09:39:12	Alopecia Body Ventral
								Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:20:06	38.9		08:20:06	Alopecia Body Ventral
								Papilloma

CAGE: 605 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 605

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:59:20	33.7			
7	06/12/85	33		10:04:48	38.4		10:04:48	(Skin Paint Only) Scaly
14	06/19/85	33		08:05:22	38.5		08:05:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		07:31:26	40.3		07:31:26	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:34:58	39.6		11:34:58	Thickened
35	07/10/85	33		11:40:42	40.5		11:40:42	Normal
42	07/17/85	33		09:47:58	41.2		09:47:58	Normal
49	07/24/85	33		09:56:58	42.0		09:56:58	Normal
56	07/31/85	33		09:18:40	42.6		09:18:40	(Skin Paint Only) Scaly
63	08/07/85	33		09:10:46	43.7		09:10:46	Normal
70	08/14/85	33		13:37:38	43.6		13:37:38	Normal
77	08/21/85	33		11:30:42	47.7		11:30:42	Normal
84	08/28/85	33		09:36:42	46.7		09:36:42	Normal
91	09/04/85	33		09:36:36	49.0		09:36:36	Normal
100	09/13/85	33					10:43:02	Normal
105	09/18/85	33					08:08:18	Normal
112	09/25/85	63					09:02:34	(Skin Paint Only) Scaly
112	09/25/85	63					09:10:58	(Skin Paint Only) Scaly
119	10/02/85	33		10:27:18	55.2		10:27:18	Normal
126	10/09/85	37					14:16:52	Irritation
133	10/16/85	7					14:09:04	Normal
141	10/24/85	43					13:30:06	Normal
144	10/27/85	43					13:15:26	Normal
145	10/28/85	43		15:44:30	55.6			
150	11/02/85	43					14:16:50	Normal
156	11/08/85	43					11:33:46	Normal
164	11/16/85	43					13:41:44	Normal
171	11/23/85	43					09:17:16	Normal
178	11/30/85	43		11:35:52	57.9		11:35:52	Normal

CAGE: 605 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 605

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					09:17:56	Normal
192	12/14/85	43					08:35:42	Normal
199	12/21/85	43					11:52:26	Normal
206	12/28/85	43		11:42:08	56.8		11:42:08	Normal
213	01/04/86	43					13:48:02	Normal
220	01/11/86	43					11:23:46	Normal
227	01/18/86	43					09:10:46	Normal
234	01/25/86	43		11:32:56	60.3		11:32:56	(Skin Paint Only) Scaly
241	02/01/86	43					14:41:08	(Skin Paint Only) Scaly Irritation
248	02/08/86	43					14:22:34	(Skin Paint Only) Scaly Irritation
255	02/15/86	43					10:58:44	(Skin Paint Only) Scaly
262	02/22/86	43		09:49:20	59.3		09:49:20	(Skin Paint Only) Scaly
269	03/01/86	43					09:20:42	Normal
276	03/08/86	43					09:10:42	Normal
283	03/15/86	43					13:24:32	Normal
290	03/22/86	43		09:11:54	61.7		09:11:54	(Skin Paint Only) Scaly Irritation
297	03/29/86	43					11:16:10	(Skin Paint Only) Scaly
304	04/05/86	43					11:11:10	(Skin Paint Only) Scaly Irritation
311	04/12/86	43					13:49:40	(Skin Paint Only) Scaly Irritation
318	04/19/86	43		10:57:02	60.2		10:57:02	(Skin Paint Only) Scaly Irritation
325	04/26/86	43					08:57:34	(Skin Paint Only) Scaly Irritation
332	05/03/86	43					07:46:02	(Skin Paint Only) Scaly Irritation
339	05/10/86	43					13:24:56	(Skin Paint Only) Scaly

CAGE: 605 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 605

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
346	05/17/86	43		13:41:26	61.6		13:41:26	(Skin Paint Only) Scaly
								Irritation
353	05/24/86	42					08:24:16	(Skin Paint Only) Scaly
360	05/31/86	42		09:40:34	62.3		09:40:34	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:21:12	62.9		08:21:12	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 606 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 606

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:03:40	31.0			
7	06/12/85	33		10:12:56	34.1		10:12:56	Normal
14	06/19/85	33		08:06:08	36.0		08:06:08	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:32:00	38.4		07:32:00	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:35:36	36.8		11:35:36	Normal
35	07/10/85	33		11:41:16	38.9		11:41:16	Normal
42	07/17/85	33		09:48:42	40.0		09:48:42	Normal
49	07/24/85	33		09:57:38	40.8		09:57:38	Normal
56	07/31/85	33		09:26:08	41.1		09:26:08	Normal
63	08/07/85	33		09:11:18	44.7		09:11:18	Normal
70	08/14/85	33		13:32:32	44.8		13:32:32	Normal
77	08/21/85	33		11:26:16	44.3		11:26:16	Normal
84	08/28/85	33		09:29:16	46.0		09:29:16	Normal
91	09/04/85	33		09:37:02	45.0		09:37:02	Normal
98	09/11/85	33					07:54:46	Normal
105	09/18/85	33					08:08:38	Normal
112	09/25/85	63					09:03:24	Normal
112	09/25/85	63					09:11:34	Normal
119	10/02/85	33		10:27:40	45.4		10:27:40	Normal
126	10/09/85	37					14:17:28	Normal
133	10/16/85	7					14:09:14	Normal
141	10/24/85	43					13:30:28	Normal
144	10/27/85	43					13:16:04	Normal
145	10/28/85	43		15:44:50	47.4			
150	11/02/85	43					14:17:08	Normal
156	11/08/85	43					11:32:20	Normal
164	11/16/85	43					13:40:28	Normal
171	11/23/85	43					09:17:30	Normal
178	11/30/85	43		11:36:42	48.7		11:36:42	Normal
185	12/07/85	43					09:18:08	Normal
192	12/14/85	43					08:36:06	Normal

CAGE: 606 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 606

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:52:38	Normal
206	12/28/85	43		11:42:26	49.5		11:42:26	Normal
213	01/04/86	43					13:48:12	Normal
220	01/11/86	43					11:24:00	Normal
227	01/18/86	43					09:11:04	Normal
234	01/25/86	43		11:33:22	50.9		11:33:22	Normal
241	02/01/86	43					14:39:58	Normal
248	02/08/86	43					14:19:22	Normal
255	02/15/86	43					11:04:36	Normal
262	02/22/86	43		09:49:46	51.9		09:49:46	Normal
269	03/01/86	43					09:21:02	Normal
276	03/08/86	43					09:10:52	Normal
283	03/15/86	43					13:24:50	Normal
290	03/22/86	43		09:12:26	53.4		09:12:26	Normal
297	03/29/86	43					11:16:32	Normal
304	04/05/86	43					11:12:00	Normal
311	04/12/86	43					13:49:54	Normal
318	04/19/86	43		10:57:28	54.7		10:57:28	Normal
325	04/26/86	43					08:57:48	Normal
332	05/03/86	43					07:46:20	Normal
339	05/10/86	43					13:23:12	Normal
346	05/17/86	43		13:39:06	54.7		13:39:06	Normal
353	05/24/86	42					08:24:38	Normal
360	05/31/86	42		09:41:14	56.8		09:41:14	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:21:58	55.6		08:21:58	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 607 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 607

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:35:34	30.0			
7	06/12/85	33		10:47:50	30.7		10:47:50	(Skin Paint Only) Scaly
14	06/19/85	33		09:41:10	29.8		09:41:10	(Skin Paint Only) Scaly
21	06/26/85	33		09:00:58	31.2		09:00:58	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:28:46	31.9		08:28:46	Normal
35	07/10/85	33		08:24:18	32.0		08:24:18	Normal
42	07/17/85	33		11:25:08	32.0		11:25:08	Normal
49	07/24/85	33		13:08:14	33.4		13:08:14	Normal
56	07/31/85	33		11:02:32	33.8		11:02:32	Normal
63	08/07/85	33		10:46:48	33.4		10:46:48	Normal
70	08/14/85	33		07:35:44	33.8		07:35:44	Normal
77	08/21/85	33		07:26:28	35.1		07:26:28	Normal
84	08/28/85	33		10:44:22	35.1		10:44:22	Normal
91	09/04/85	33		10:42:36	34.9		10:42:36	Normal
98	09/11/85	33					08:50:50	Normal
105	09/18/85	33					09:04:24	Normal
112	09/25/85	37					14:34:42	Normal
119	10/02/85	33		08:22:36	36.1		08:22:36	Normal
126	10/09/85	37					10:49:16	Normal
133	10/16/85	7					09:34:26	Normal
138	10/21/85	43					15:50:40	Normal
144	10/27/85	43					14:10:28	Normal
145	10/28/85	43		15:31:14	35.8			
150	11/02/85	43					13:29:02	Normal
156	11/08/85	43					09:47:10	Normal
164	11/16/85	43					11:00:08	Normal
171	11/23/85	43					08:28:22	Normal
178	11/30/85	43		10:54:38	37.0		10:54:38	Normal
185	12/07/85	43					13:22:04	Normal
192	12/14/85	43					11:23:34	Normal
199	12/21/85	43					11:19:40	Normal

CAGE: 607 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 607

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:08:56	36.0		11:08:56	Normal
213	01/04/86	43					11:01:58	Normal
220	01/11/86	43					09:28:40	Normal
227	01/18/86	43					11:48:32	Irritation
234	01/25/86	43		14:38:06	35.1		14:38:06	Tissue Mass Body Dorsal 0- 2 Mm
241	02/01/86	43					14:09:14	Tissue Mass Body Dorsal 3- 5 Mm
248	02/08/86	43					13:54:56	Papilloma
255	02/15/86	43					10:42:08	Papilloma
262	02/22/86	43		09:21:40	35.3		09:21:40	Papilloma
269	03/01/86	43					11:30:48	Papilloma
276	03/08/86	43					11:27:12	Papilloma
283	03/15/86	43					14:55:02	(Skin Paint Only) Scaly Papilloma
290	03/22/86	43		13:31:08	35.7		13:31:08	(Skin Paint Only) Scaly Papilloma
297	03/29/86	43					09:39:12	Papilloma
304	04/05/86	43					09:45:04	Papilloma
311	04/12/86	43					13:37:44	Papilloma
318	04/19/86	43		09:55:06	36.4		09:55:06	Papilloma
325	04/26/86	43					10:51:08	Papilloma
331	05/02/86	43					13:20:02	Papilloma
339	05/10/86	43					13:07:58	Papilloma
346	05/17/86	43		11:12:46	35.5		11:12:46	(Skin Paint Only) Scaly Papilloma
353	05/24/86	42					08:51:38	Papilloma
360	05/31/86	42		11:00:56	36.5		11:00:56	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:16:58	36.9		08:16:58	Papilloma

CAGE: 608 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 608

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:42:54	28.5			
7	06/12/85	33		11:01:10	33.1		11:01:10	(Skin Paint Only) Scaly
14	06/19/85	33		09:37:58	31.1		09:37:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:57:34	33.7		08:57:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:29:22	33.3		08:29:22	Normal
35	07/10/85	33		08:24:40	33.1		08:24:40	Normal
42	07/17/85	33		11:25:28	33.5		11:25:28	Normal
49	07/24/85	33		13:08:36	33.8		13:08:36	Normal
56	07/31/85	33		11:02:56	35.0		11:02:56	Normal
63	08/07/85	33		10:47:06	36.0		10:47:06	Normal
70	08/14/85	33		07:36:06	37.0		07:36:06	Normal
77	08/21/85	33		07:30:26	39.3		07:30:26	Normal
84	08/28/85	33		10:44:44	39.5		10:44:44	Normal
91	09/04/85	33		10:43:22	39.6		10:43:22	Normal
98	09/11/85	33					08:47:32	Normal
105	09/18/85	33					09:01:00	Normal
112	09/25/85	37					14:32:04	Normal
119	10/02/85	33		08:23:02	29.2		08:23:02	Normal
126	10/09/85	37					10:49:28	Normal
133	10/16/85	7					09:34:44	Normal
138	10/21/85	43					15:50:56	Normal
144	10/27/85	43					14:10:46	Normal
145	10/28/85	43		15:31:34	41.1			
150	11/02/85	43					13:29:20	Normal
156	11/08/85	43					09:47:28	Normal
164	11/16/85	43					11:00:28	Normal
171	11/23/85	43					08:28:36	Normal
178	11/30/85	43		10:55:02	44.8		10:55:02	Normal
185	12/07/85	43					13:19:48	Normal
192	12/14/85	43					11:20:34	Normal

CAGE: 608 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 608

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:19:26	Normal
206	12/28/85	43		11:09:16	46.5		11:09:16	Normal
213	01/04/86	43					11:02:10	Normal
220	01/11/86	43					09:28:52	Normal
227	01/18/86	43					11:48:48	Normal
234	01/25/86	43		14:39:46	47.2		14:39:46	Normal
241	02/01/86	43					14:10:16	Alopecia Body Ventral
248	02/08/86	43					13:55:54	Alopecia Body Ventral
255	02/15/86	43					10:43:14	Alopecia Body Ventral
262	02/22/86	43		09:22:38	50.2		09:22:38	Alopecia Body Ventral
269	03/01/86	43					11:27:14	Alopecia Body Ventral
276	03/08/86	43					11:24:48	Alopecia Body Ventral
283	03/15/86	43					14:52:42	Alopecia Body Ventral
290	03/22/86	43		13:32:16	46.5		13:32:16	Alopecia Body Ventral
297	03/29/86	43					09:39:58	Alopecia Body Ventral
304	04/05/86	43					09:45:54	Alopecia Body Ventral
311	04/12/86	43					13:38:32	Alopecia Body Ventral
318	04/19/86	43		09:56:58	49.0		09:56:58	(Skin Paint Only) Scaly
								Alopecia Body Ventral
325	04/26/86	43					10:51:58	(Skin Paint Only) Scaly
								Alopecia Body Ventral
331	05/02/86	43					13:20:56	(Skin Paint Only) Scaly
								Alopecia Body Ventral
339	05/10/86	43					13:08:32	(Skin Paint Only) Scaly
								Alopecia Body Ventral
346	05/17/86	43		11:13:50	49.7		11:13:50	(Skin Paint Only) Scaly
								Alopecia Body Ventral
353	05/24/86	42					08:52:34	(Skin Paint Only) Scaly
								Alopecia Body Ventral
360	05/31/86	42		11:02:10	48.4		11:02:10	Alopecia Body Ventral

REMOVED ** REASON - TERMINAL SACRIFICE

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 608 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 608

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
363	06/03/86	11		08:17:40	50.3		08:17:40	Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 609 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 609

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:43:12	27.2			
7	06/12/85	33		11:01:36	29.7		11:01:36	(Skin Paint Only) Scaly
14	06/19/85	33		09:38:54	30.0		09:38:54	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:58:34	30.2		08:58:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:25:50	30.6		08:25:50	Normal
35	07/10/85	33		08:21:32	31.8		08:21:32	Normal
42	07/17/85	33		11:25:52	31.5		11:25:52	Normal
49	07/24/85	33		13:09:16	31.4		13:09:16	Normal
56	07/31/85	33		11:03:16	31.9		11:03:16	Normal
63	08/07/85	33		10:47:26	32.4		10:47:26	Normal
70	08/14/85	33		07:36:44	33.8		07:36:44	Normal
77	08/21/85	33		07:33:08	33.7		07:33:08	Normal
84	08/28/85	33		10:45:10	34.3		10:45:10	Normal
91	09/04/85	33		10:44:06	33.8		10:44:06	Normal
98	09/11/85	33					08:47:58	Normal
105	09/18/85	33					09:01:26	Normal
112	09/25/85	37					14:32:22	Normal
119	10/02/85	33		08:19:32	34.0		08:19:32	Normal
126	10/09/85	37					10:46:58	Normal
133	10/16/85	7					09:35:06	Normal
138	10/21/85	43					15:51:14	Normal
144	10/27/85	43					14:11:06	Normal
145	10/28/85	43		15:32:06	33.0			
150	11/02/85	43					13:29:56	Normal
156	11/08/85	43					09:47:56	Normal
164	11/16/85	43					11:00:56	Normal
171	11/23/85	43					08:28:56	Normal
178	11/30/85	43		10:55:26	32.5		10:55:26	Normal
185	12/07/85	43					13:20:02	Normal
192	12/14/85	43					11:20:52	Normal
199	12/21/85	43					11:21:40	Normal

CAGE: 609 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 609

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:06:38	34.3		11:06:38	Normal
213	01/04/86	43					11:02:22	Normal
220	01/11/86	43					09:29:02	Normal
227	01/18/86	43					11:49:30	Normal
234	01/25/86	43		14:40:24	34.3		14:40:24	Normal
241	02/01/86	43					14:10:34	Normal
248	02/08/86	43					13:56:10	Normal
255	02/15/86	43					10:43:28	Normal
262	02/22/86	43		09:23:14	35.5		09:23:14	Normal
269	03/01/86	43					11:27:34	Normal
276	03/08/86	43					11:25:00	Normal
283	03/15/86	43					14:52:56	Normal
290	03/22/86	43		13:32:38	36.2		13:32:38	Normal
297	03/29/86	43					09:36:28	Normal
304	04/05/86	43					09:42:30	Normal
311	04/12/86	43					13:38:50	Normal
318	04/19/86	43		09:57:36	36.6		09:57:36	Normal
325	04/26/86	43					10:52:18	Normal
331	05/02/86	43					13:21:18	Normal
339	05/10/86	43					13:08:56	Normal
346	05/17/86	43		11:14:32	37.1		11:14:32	Normal
353	05/24/86	42					08:53:08	Normal
360	05/31/86	42		11:02:58	36.8		11:02:58	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:29:22	37.3		08:29:22	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:41
First Dose M/F: NA / NA
Lab: BAT

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:49:40	33.1			
7	06/12/85	33		11:11:52	35.1		11:11:52	(Skin Paint Only) Scaly
14	06/19/85	33		09:39:22	34.1		09:39:22	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:59:18	34.8		08:59:18	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:26:22	35.2		08:26:22	Alopecia Body Dorsal
								Alopecia Hip
								Alopecia Hip
35	07/10/85	33		08:22:06	34.7		08:22:06	Alopecia Body Ventral
								Alopecia Hip
42	07/17/85	33		11:22:50	34.6		11:22:50	Alopecia Body Dorsal
								Alopecia Body Ventral
								Thickened
49	07/24/85	33		13:03:36	34.5		13:03:36	Alopecia Body Ventral
								Alopecia Hip
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		11:03:38	36.0		11:03:38	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		10:47:48	35.7		10:47:48	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		07:37:06	36.3		07:37:06	Papilloma
77	08/21/85	33		07:33:30	36.8		07:33:30	Papilloma
84	08/28/85	33		10:46:04	37.6		10:46:04	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Thickened
91	09/04/85	33		10:44:28	37.6		10:44:28	Alopecia Body Ventral

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
								Papilloma
								Thickened
100	09/13/85	33					10:43:44	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
106	09/19/85	33					14:39:28	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
112	09/25/85	37					14:32:34	Papilloma
119	10/02/85	33		08:20:00	39.1		08:20:00	Papilloma
								Thickened
126	10/09/85	37					10:47:10	Alopecia Body Ventral
								Papilloma
								Thickened
138	10/21/85	43					15:46:36	Alopecia Body Ventral
								Papilloma
144	10/27/85	43					14:11:22	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
145	10/28/85	43		15:32:22	41.0			
150	11/02/85	43					13:30:14	Irritation
								Ulcer
156	11/08/85	43					09:48:22	Alopecia Body Ventral
								Irritation
								Ulcer
164	11/16/85	43					11:01:12	Alopecia Body Ventral
								Irritation
								Ulcer
171	11/23/85	43					08:29:20	Alopecia Body Ventral

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer
178	11/30/85	43		10:55:46	40.2		10:55:46	Alopecia Body Ventral
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
185	12/07/85	43					13:20:12	Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
192	12/14/85	43					11:21:10	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
199	12/21/85	43					11:20:20	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
206	12/28/85	43		11:06:56	36.1		11:06:56	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
213	01/04/86	43					10:59:56	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
220	01/11/86	43					09:25:38	(Skin Paint Only) Crusty
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
227	01/18/86	43					11:49:44	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
234	01/25/86	43		14:40:42	35.2		14:40:42	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
241	02/01/86	43					14:10:50	Alopecia Body Ventral
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
248	02/08/86	43					13:56:32	Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
255	02/15/86	43					10:43:42	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ruffled Fur
								Ulcer
262	02/22/86	43		09:23:40	36.7		09:23:40	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ruffled Fur
								Ulcer

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
269	03/01/86	43					11:27:48	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Sore Tail
								Ulcer
								Ulcer
276	03/08/86	43					11:25:12	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
								Ulcer
283	03/15/86	43					14:53:06	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
								Ulcer
290	03/22/86	43		13:32:58	35.3		13:32:58	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Missing Anatomy Right Ear 3- 5 Mm
								Ulcer
								Ulcer
297	03/29/86	43					09:36:44	(Skin Paint Only) Scaly
								Irritation
								Pallor Entire Animal
								Ulcer
304	04/05/86	43					11:33:20	(Skin Paint Only) Scaly
								Irritation

CAGE: 610 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 610

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Pallor Entire Animal
								Tissue Mass Body Dorsal 16-20 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
307	04/08/86	30		09:30:00	34.4		09:30:00	(Skin Paint Only) Discoloration Yellow
								(Skin Paint Only) Scaly
								Ruffled Fur
								Swelling Body Ventral
								Tissue Mass Body Dorsal 16-20 Mm
								Ulcer
								Ulcer
								Urine Stain Yellow

CAGE: 611 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 611

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:49:58	29.5			
7	06/12/85	33		11:12:18	34.2		11:12:18	(Skin Paint Only) Scaly
14	06/19/85	33		09:39:54	31.5		09:39:54	(Skin Paint Only) Discoloration Pink Irritation
21	06/26/85	33		08:59:52	32.0		08:59:52	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:27:18	33.5		08:27:18	Normal
35	07/10/85	33		08:22:54	34.1		08:22:54	Normal
42	07/17/85	33		11:24:00	32.9		11:24:00	Normal
49	07/24/85	33		13:07:14	33.6		13:07:14	Normal
56	07/31/85	33		11:01:40	34.6		11:01:40	Normal
63	08/07/85	33		10:46:06	35.8		10:46:06	Normal
70	08/14/85	33		07:38:48	35.5		07:38:48	Normal
77	08/21/85	33		07:35:06	35.9		07:35:06	Normal
84	08/28/85	33		10:47:48	36.4		10:47:48	Normal
91	09/04/85	33		10:45:58	36.4		10:45:58	Normal
98	09/11/85	33					08:50:02	Normal
105	09/18/85	33					09:03:44	Normal
112	09/25/85	37					14:34:16	Normal
119	10/02/85	33		08:21:44	38.2		08:21:44	Normal
126	10/09/85	37					10:48:52	Normal
133	10/16/85	7					09:33:56	Normal
138	10/21/85	43					15:50:06	Normal
144	10/27/85	43					14:09:40	Normal
145	10/28/85	43		15:30:32	39.8			
150	11/02/85	43					13:28:28	Normal
156	11/08/85	43					09:49:42	Normal
164	11/16/85	43					11:02:02	Normal
171	11/23/85	43					08:30:20	Normal
178	11/30/85	43		10:57:14	40.2		10:57:14	Normal
185	12/07/85	43					13:21:40	Normal
192	12/14/85	43					11:22:48	Normal

CAGE: 611 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 611

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:20:02	Normal
206	12/28/85	43		11:08:20	41.0		11:08:20	Normal
213	01/04/86	43					11:01:32	(Skin Paint Only) Scaly
220	01/11/86	43					09:28:02	Normal
227	01/18/86	43					11:48:04	Normal
234	01/25/86	43		14:37:20	43.5		14:37:20	Normal
241	02/01/86	43					14:12:10	Normal
248	02/08/86	43					13:57:32	Normal
255	02/15/86	43					10:45:20	Normal
262	02/22/86	43		09:27:00	43.0		09:27:00	Normal
269	03/01/86	43					11:29:50	Irritation
276	03/08/86	43					11:30:52	Normal
283	03/15/86	43					14:54:40	Normal
290	03/22/86	43		13:34:30	46.1		13:34:30	(Skin Paint Only) Scaly
297	03/29/86	43					09:38:40	(Skin Paint Only) Scaly
304	04/05/86	43					09:42:46	(Skin Paint Only) Scaly
311	04/12/86	43					13:36:08	(Skin Paint Only) Scaly
318	04/19/86	43		09:38:30	45.9		09:38:30	(Skin Paint Only) Scaly
325	04/26/86	43					10:52:30	(Skin Paint Only) Scaly
331	05/02/86	43					14:44:22	(Skin Paint Only) Scaly
339	05/10/86	43					13:09:10	(Skin Paint Only) Scaly
346	05/17/86	43		11:14:50	48.1		11:14:50	Normal
353	05/24/86	42					08:53:26	Normal
360	05/31/86	42		11:03:42	47.5		11:03:42	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:29:50	48.6		08:29:50	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 612 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 612

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:56:54	26.8			
7	06/12/85	33		11:21:38	29.3		11:21:38	Normal
14	06/19/85	33		09:40:30	29.0		09:40:30	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:00:22	30.4		09:00:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:27:58	31.1		08:27:58	Alopecia Hip
								Alopecia Hip
35	07/10/85	33		08:23:34	30.8		08:23:34	Alopecia Hip
								Alopecia Right Rear Leg
42	07/17/85	33		11:24:38	30.1		11:24:38	Normal
49	07/24/85	33		13:07:48	29.7		13:07:48	Alopecia Hip
56	07/31/85	33		11:02:02	31.8		11:02:02	Alopecia Hip
63	08/07/85	33		10:46:26	31.5		10:46:26	Alopecia Hip
70	08/14/85	33		07:32:22	32.3		07:32:22	Alopecia Hip
77	08/21/85	33		07:24:50	34.0		07:24:50	Alopecia Hip
84	08/28/85	33		10:44:02	33.1		10:44:02	Normal
91	09/04/85	33		10:46:28	35.2		10:46:28	Normal
98	09/11/85	33					08:50:28	Normal
105	09/18/85	33					09:04:06	Normal
112	09/25/85	37					14:34:28	Normal
119	10/02/85	33		08:22:14	36.0		08:22:14	Normal
126	10/09/85	37					10:49:02	Normal
133	10/16/85	7					09:34:14	Normal
138	10/21/85	43					15:50:22	Normal
144	10/27/85	43					14:10:02	Normal
145	10/28/85	43		15:30:50	34.8			
150	11/02/85	43					13:28:44	Normal
156	11/08/85	43					09:46:42	Normal
164	11/16/85	43					10:59:46	Normal
171	11/23/85	43					08:30:36	Normal
178	11/30/85	43		10:57:36	36.4		10:57:36	Normal
185	12/07/85	43					13:21:52	Normal

CAGE: 612 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 612

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					11:23:06	Normal
199	12/21/85	43					11:19:50	Normal
206	12/28/85	43		11:08:36	38.3		11:08:36	Normal
213	01/04/86	43					11:01:44	(Skin Paint Only) Scaly
220	01/11/86	43					09:28:18	Normal
227	01/18/86	43					11:48:16	Normal
234	01/25/86	43		14:37:42	39.1		14:37:42	Normal
241	02/01/86	43					14:09:00	Normal
248	02/08/86	43					13:54:22	Irritation
255	02/15/86	43					10:45:34	Irritation
262	02/22/86	43		09:27:22	38.5		09:27:22	Irritation
269	03/01/86	43					11:30:06	Irritation
276	03/08/86	43					11:26:44	Irritation
283	03/15/86	43					14:54:50	Irritation
290	03/22/86	43		13:34:50	41.5		13:34:50	Irritation
297	03/29/86	43					09:38:58	Irritation
304	04/05/86	43					09:42:58	Tissue Mass Body Dorsal 16-20 Mm
311	04/12/86	43					13:36:24	Tissue Mass Body Dorsal 26 Or Gr
318	04/19/86	43		09:38:54	47.5		09:38:54	(Skin Paint Only) Scaly
								Papilloma
325	04/26/86	43					10:50:02	Papilloma
331	05/02/86	43					13:18:18	(Skin Paint Only) Scaly
								Papilloma
339	05/10/86	43					13:06:42	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
346	05/17/86	43		08:35:04	44.7		08:35:04	(Skin Paint Only) Scaly
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 613 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 613

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:18:56	27.9			
7	06/12/85	33		09:03:14	30.9		09:03:14	Normal
14	06/19/85	33		09:24:08	31.8		09:24:08	(Skin Paint Only) Scaly
21	06/26/85	33		08:43:06	32.2		08:43:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:10:42	32.1		11:10:42	Normal
35	07/10/85	33		11:17:10	32.9		11:17:10	Normal
42	07/17/85	33		11:00:18	33.1		11:00:18	Normal
49	07/24/85	33		11:20:16	33.3		11:20:16	Normal
56	07/31/85	33		08:36:44	35.0		08:36:44	Normal
63	08/07/85	33		08:31:18	35.8		08:31:18	Normal
70	08/14/85	33		14:48:08	35.2		14:48:08	Normal
77	08/21/85	33		14:03:04	35.9		14:03:04	Normal
84	08/28/85	33		09:06:14	37.1		09:06:14	Normal
91	09/04/85	33		09:01:48	38.3		09:01:48	Normal
98	09/11/85	33					08:41:54	Normal
105	09/18/85	33					08:55:32	Normal
112	09/25/85	63					10:07:46	Normal
119	10/02/85	33		10:07:06	39.7		10:07:06	Normal
126	10/09/85	37					14:02:22	Normal
133	10/16/85	7					14:50:20	Normal
138	10/21/85	43					16:13:32	Normal
144	10/27/85	43					13:42:58	Normal
145	10/28/85	43		15:57:12	39.6			
150	11/02/85	43					13:40:56	Normal
156	11/08/85	43					13:19:10	Normal
164	11/16/85	43					14:00:40	Normal
171	11/23/85	43					08:44:00	Normal
178	11/30/85	43		11:03:06	41.4		11:03:06	Normal
185	12/07/85	43					09:38:36	Normal
192	12/14/85	43					08:57:38	Normal
199	12/21/85	43					11:26:06	Normal

CAGE: 613 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 613

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:15:06	43.1		11:15:06	Normal
213	01/04/86	43					14:10:08	Normal
220	01/11/86	43					13:03:06	Normal
227	01/18/86	43					08:38:04	Normal
234	01/25/86	43		10:56:56	47.1		10:56:56	Normal
241	02/01/86	43					14:15:42	Alopecia Hip
248	02/08/86	43					14:01:42	Alopecia Hip
255	02/15/86	43					13:35:42	Alopecia Hip
262	02/22/86	43		13:49:18	48.6		13:49:18	Normal
269	03/01/86	43					08:36:08	Normal
276	03/08/86	43					08:24:52	Normal
283	03/15/86	43					11:17:44	Irritation
290	03/22/86	43		08:44:12	49.9		08:44:12	(Skin Paint Only) Scaly Irritation
297	03/29/86	43					11:27:22	(Skin Paint Only) Scaly Irritation
304	04/05/86	43					11:20:12	Normal
311	04/12/86	43					11:15:12	Normal
318	04/19/86	43		09:14:50	50.5		09:14:50	Alopecia Body Ventral Irritation
325	04/26/86	43					09:29:38	Alopecia Body Ventral Irritation
332	05/03/86	43					08:05:10	Tissue Mass Body Dorsal 3- 5 Mm
339	05/10/86	43					13:12:22	Tissue Mass Body Dorsal 3- 5 Mm
346	05/17/86	43		13:59:52	50.5		13:59:52	Papilloma
353	05/24/86	42					08:44:28	Papilloma
360	05/31/86	42		10:43:58	52.8		10:43:58	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:18:22	53.2		08:18:22	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 614 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 614

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:21:46	30.7			
7	06/12/85	33		09:09:18	34.5		09:09:18	Normal
14	06/19/85	33		09:20:04	33.7		09:20:04	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:40:12	34.6		08:40:12	Normal
28	07/03/85	33		11:11:06	35.1		11:11:06	Normal
35	07/10/85	33		11:18:00	37.2		11:18:00	Normal
42	07/17/85	33		11:00:40	35.4		11:00:40	Normal
49	07/24/85	33		11:20:44	38.0		11:20:44	Normal
56	07/31/85	33		08:37:12	40.2		08:37:12	Normal
63	08/07/85	33		08:31:36	42.8		08:31:36	Normal
70	08/14/85	33		14:48:46	41.3		14:48:46	Normal
77	08/21/85	33		14:03:32	41.6		14:03:32	Normal
84	08/28/85	33		09:06:40	41.8		09:06:40	Normal
91	09/04/85	33		09:02:12	42.9		09:02:12	Normal
98	09/11/85	33					08:38:28	Normal
105	09/18/85	33					08:52:48	Normal
112	09/25/85	63					10:02:58	Normal
119	10/02/85	33		10:07:28	45.8		10:07:28	Normal
126	10/09/85	37					14:02:34	Normal
133	10/16/85	7					14:50:28	Normal
138	10/21/85	43					16:13:48	Normal
144	10/27/85	43					13:43:16	Normal
145	10/28/85	43		15:57:28	46.4			
150	11/02/85	43					13:41:14	Normal
156	11/08/85	43					13:19:26	Normal
164	11/16/85	43					14:00:58	Normal
171	11/23/85	43					08:44:22	Normal
178	11/30/85	43		11:03:26	49.4		11:03:26	Normal
185	12/07/85	43					09:37:32	Normal
192	12/14/85	43					08:56:18	Normal
199	12/21/85	43					11:26:22	Normal

CAGE: 614 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 614

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:15:24	51.1		11:15:24	Normal
213	01/04/86	43					14:10:18	Normal
220	01/11/86	43					13:03:20	Normal
227	01/18/86	43					08:38:24	Normal
234	01/25/86	43		10:57:16	53.5		10:57:16	Normal
241	02/01/86	43					14:16:02	Normal
248	02/08/86	43					14:01:54	Normal
255	02/15/86	43					13:35:54	Normal
262	02/22/86	43		13:49:40	53.0		13:49:40	Normal
269	03/01/86	43					08:34:36	Normal
276	03/08/86	43					08:23:24	Normal
283	03/15/86	43					11:16:28	Normal
290	03/22/86	43		08:42:18	54.8		08:42:18	Normal
297	03/29/86	43					11:27:38	Normal
304	04/05/86	43					11:20:24	Normal
311	04/12/86	43					11:15:24	Normal
318	04/19/86	43		09:15:30	57.7		09:15:30	Normal
325	04/26/86	43					09:29:58	Normal
332	05/03/86	43					08:09:40	Normal
339	05/10/86	43					13:13:16	Normal
346	05/17/86	43		14:00:52	57.2		14:00:52	Normal
353	05/24/86	42					08:45:16	Normal
360	05/31/86	42		10:45:08	57.3		10:45:08	Alopecia Body Ventral
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:19:02	57.7		08:19:02	Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 615 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 615

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:27:48	28.0			
7	06/12/85	33		09:15:36	29.6		09:15:36	Normal
14	06/19/85	33		09:20:44	30.0		09:20:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:40:42	29.8		08:40:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:08:24	30.5		11:08:24	Normal
35	07/10/85	33		11:14:16	31.8		11:14:16	Normal
42	07/17/85	33		11:01:10	31.3		11:01:10	Normal
49	07/24/85	33		11:21:06	31.9		11:21:06	Normal
56	07/31/85	33		08:37:54	31.5		08:37:54	Normal
63	08/07/85	33		08:31:56	32.7		08:31:56	Normal
70	08/14/85	33		14:49:04	32.3		14:49:04	Normal
77	08/21/85	33		14:03:50	32.3		14:03:50	Normal
84	08/28/85	33		09:07:06	33.0		09:07:06	Normal
91	09/04/85	33		09:02:40	33.1		09:02:40	Normal
98	09/11/85	33					08:38:54	Normal
105	09/18/85	33					08:53:06	Normal
112	09/25/85	63					10:03:16	Normal
119	10/02/85	33		10:04:34	36.4		10:04:34	Normal
126	10/09/85	37					13:59:50	Normal
133	10/16/85	7					14:50:38	Normal
138	10/21/85	43					16:14:08	Normal
144	10/27/85	43					13:43:42	Normal
145	10/28/85	43		15:57:46	36.5			
150	11/02/85	43					13:41:36	Normal
156	11/08/85	43					13:19:46	Normal
164	11/16/85	43					14:01:20	Normal
171	11/23/85	43					08:44:38	Normal
178	11/30/85	43		11:03:48	39.9		11:03:48	Normal
185	12/07/85	43					09:37:48	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 615 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 615

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:56:34	Normal
199	12/21/85	43					11:25:26	Normal
206	12/28/85	43		11:13:56	39.2		11:13:56	Normal
213	01/04/86	43					14:10:28	Normal
220	01/11/86	43					13:03:32	Normal
227	01/18/86	43					08:38:38	Normal
234	01/25/86	43		10:57:42	41.6		10:57:42	(Skin Paint Only) Scaly
241	02/01/86	43					14:16:26	(Skin Paint Only) Scaly
248	02/08/86	43					14:02:06	(Skin Paint Only) Scaly
255	02/15/86	43					13:36:04	(Skin Paint Only) Scaly
262	02/22/86	43		13:50:06	41.2		13:50:06	(Skin Paint Only) Scaly
269	03/01/86	43					08:34:56	(Skin Paint Only) Scaly
276	03/08/86	43					08:23:38	(Skin Paint Only) Scaly
283	03/15/86	43					11:16:46	(Skin Paint Only) Scaly
290	03/22/86	43		08:42:42	44.8		08:42:42	(Skin Paint Only) Scaly
297	03/29/86	43					11:26:24	(Skin Paint Only) Scaly
304	04/05/86	43					11:19:28	(Skin Paint Only) Scaly
311	04/12/86	43					11:15:38	(Skin Paint Only) Scaly
318	04/19/86	43		09:15:54	44.9		09:15:54	(Skin Paint Only) Scaly
325	04/26/86	43					09:30:12	(Skin Paint Only) Scaly
332	05/03/86	43					08:09:56	(Skin Paint Only) Scaly
339	05/10/86	43					13:13:28	(Skin Paint Only) Scaly
346	05/17/86	43		14:01:14	45.3		14:01:14	Normal
353	05/24/86	42					08:45:42	Normal
360	05/31/86	42		10:47:30	45.3		10:47:30	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:19:58	46.2		08:19:58	Normal

CAGE: 616 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 616

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:30:18	27.7			
7	06/12/85	33		09:18:52	32.0		09:18:52	(Skin Paint Only) Scaly
14	06/19/85	33		09:21:36	32.1		09:21:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:41:30	31.9		08:41:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:08:54	32.9		11:08:54	Normal
35	07/10/85	33		11:14:52	34.1		11:14:52	Normal
42	07/17/85	33		10:55:22	33.4		10:55:22	Normal
49	07/24/85	33		11:16:06	33.9		11:16:06	Normal
56	07/31/85	33		08:38:18	34.7		08:38:18	Normal
63	08/07/85	33		08:32:14	34.9		08:32:14	Normal
70	08/14/85	33		14:49:26	35.3		14:49:26	Normal
77	08/21/85	33		14:04:12	34.9		14:04:12	Normal
84	08/28/85	33		09:07:32	36.0		09:07:32	Normal
91	09/04/85	33		09:03:00	36.1		09:03:00	Normal
98	09/11/85	33					08:39:28	Alopecia Body Ventral
105	09/18/85	33					08:53:22	Alopecia Body Ventral
								Alopecia Hip
112	09/25/85	63					10:03:38	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
119	10/02/85	33		10:04:58	36.5		10:04:58	Alopecia Body Ventral
								Alopecia Hip
126	10/09/85	37					14:00:04	Alopecia Body Ventral
								Alopecia Hip
133	10/16/85	7					14:46:54	Alopecia Body Ventral
138	10/21/85	43					16:11:20	Alopecia Body Ventral
144	10/27/85	43					13:44:00	Alopecia Body Ventral
145	10/28/85	43		15:58:04	35.0			
150	11/02/85	43					13:42:02	Alopecia Body Ventral

CAGE: 616 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 616

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
156	11/08/85	43					13:20:04	Alopecia Body Ventral
164	11/16/85	43					14:01:40	Alopecia Body Ventral
171	11/23/85	43					08:44:54	Alopecia Body Ventral
178	11/30/85	43		11:04:10	34.7		11:04:10	Alopecia Body Ventral
185	12/07/85	43					09:38:00	Alopecia Body Ventral
192	12/14/85	43					08:56:50	Alopecia Body Ventral
								Alopecia Hip
199	12/21/85	43					11:25:38	Alopecia Body Ventral
								Alopecia Hip
206	12/28/85	43		11:14:22	37.9		11:14:22	Alopecia Body Ventral
								Alopecia Hip
213	01/04/86	43					14:06:52	Alopecia Body Ventral
								Alopecia Hip
220	01/11/86	43					13:02:24	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
227	01/18/86	43					08:38:52	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
234	01/25/86	43		10:58:06	38.2		10:58:06	(Skin Paint Only) Scaly
								Alopecia Anal Area
241	02/01/86	43					14:16:46	(Skin Paint Only) Scaly
								Alopecia Anal Area
248	02/08/86	43					14:02:18	(Skin Paint Only) Scaly
								Alopecia Anal Area
255	02/15/86	43					13:36:18	Alopecia Anal Area
262	02/22/86	43		13:50:28	37.7		13:50:28	Alopecia Body Ventral
269	03/01/86	43					08:35:14	(Skin Paint Only) Scaly
								Alopecia Body Ventral
276	03/08/86	43					08:23:54	(Skin Paint Only) Scaly
								Alopecia Body Ventral

CAGE: 616 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 616

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
283	03/15/86	43					11:17:02	Alopecia Body Ventral
								Alopecia Hip
290	03/22/86	43		08:43:06	37.9		08:43:06	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
297	03/29/86	43					11:26:42	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
304	04/05/86	43					11:19:40	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
311	04/12/86	43					11:14:32	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
318	04/19/86	43		09:13:52	40.8		09:13:52	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
325	04/26/86	43					09:30:26	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
332	05/03/86	43					08:10:10	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
339	05/10/86	43					13:13:38	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
346	05/17/86	43		14:01:34	41.3		14:01:34	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
353	05/24/86	42					08:46:00	Alopecia Body Ventral

CAGE: 616 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 616

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
360	05/31/86	42		10:48:12	40.7		10:48:12	Alopecia Body Ventral
								Alopecia Hip
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:20:36	41.0		08:20:36	Alopecia Body Ventral
								Alopecia Hip

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:42
First Dose M/F: NA / NA
Lab: BAT

CAGE: 617 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 617

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:34:58	24.1			
7	06/12/85	33		09:30:24	27.4		09:30:24	(Skin Paint Only) Scaly
14	06/19/85	33		09:22:16	28.6		09:22:16	(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		08:42:08	28.7		08:42:08	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:09:30	28.4		11:09:30	Thickened
35	07/10/85	33		11:15:24	28.6		11:15:24	Thickened
42	07/17/85	33		10:55:46	28.1		10:55:46	Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:16:38	29.1		11:16:38	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:33:40	30.0		08:33:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:28:36	30.5		08:28:36	Papilloma
70	08/14/85	33		14:49:44	30.0		14:49:44	Papilloma
77	08/21/85	33		14:04:36	30.0		14:04:36	(Skin Paint Only) Scaly
								Irritation
								Papilloma
84	08/28/85	33		09:07:52	32.0		09:07:52	Irritation
								Papilloma
								Thickened
								Ulcer
91	09/04/85	33		09:03:18	32.7		09:03:18	Irritation
								Thickened
								Ulcer
98	09/11/85	33					08:39:46	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
105	09/18/85	33					08:53:46	Irritation
								Ulcer
112	09/25/85	63					10:04:20	Irritation

CAGE: 617 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 617

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
119	10/02/85	33		10:05:34	33.6		10:05:34	Irritation
								Thickened
								Ulcer
126	10/09/85	37					14:00:52	Irritation
								Thickened
								Ulcer
133	10/16/85	7					14:47:18	Irritation
								Thickened
								Ulcer
138	10/21/85	43					16:11:40	Ulcer
								Ulcer Left Front Leg
144	10/27/85	43					13:39:52	Ulcer
								Ulcer Left Front Leg
145	10/28/85	43		15:56:40	32.7			
150	11/02/85	43					13:38:58	Ruffled Fur
								Sore Right Front Leg
								Ulcer
								Ulcer Left Front Leg
156	11/08/85	43					13:20:26	(Skin Paint Only) Crusty
								Ruffled Fur
								Ulcer
								Ulcer Left Front Leg
164	11/16/85	43					14:02:00	(Skin Paint Only) Crusty
								Irritation
								Ruffled Fur
								Ulcer
171	11/23/85	43					08:45:10	(Skin Paint Only) Crusty
								Irritation
								Ruffled Fur
								Ulcer

CAGE: 617 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 617

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		11:04:34	30.9		11:04:34	(Skin Paint Only) Crusty Irritation Ruffled Fur Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
181	12/03/85	30		14:16:00	31.5		14:16:00	(Skin Paint Only) Crusty (Skin Paint Only) Crusty

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 618 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 618

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:37:38	29.1			
7	06/12/85	33		09:33:14	32.0		09:33:14	(Skin Paint Only) Scaly
14	06/19/85	33		09:23:32	31.5		09:23:32	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:42:36	32.2		08:42:36	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:10:10	33.0		11:10:10	Normal
35	07/10/85	33		11:16:00	34.2		11:16:00	Thickened
42	07/17/85	33		10:58:20	34.8		10:58:20	Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:19:06	35.1		11:19:06	Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		08:35:32	37.0		08:35:32	Papilloma
63	08/07/85	33		08:30:24	36.8		08:30:24	Papilloma
70	08/14/85	33		14:47:06	36.6		14:47:06	Papilloma
77	08/21/85	33		14:02:06	37.7		14:02:06	Papilloma
84	08/28/85	33		09:05:04	39.6		09:05:04	Papilloma
91	09/04/85	33		09:04:58	39.3		09:04:58	Papilloma
98	09/11/85	33					08:41:34	Alopecia Body Ventral
105	09/18/85	33					08:55:10	Alopecia Body Ventral
112	09/25/85	63					10:07:14	Alopecia Body Ventral
119	10/02/85	33		10:06:44	41.1		10:06:44	Normal
126	10/09/85	37					14:02:08	Normal
133	10/16/85	7					14:50:06	Normal
138	10/21/85	43					16:13:18	Normal
144	10/27/85	43					13:42:38	Normal
145	10/28/85	43		15:56:56	41.3			
150	11/02/85	43					13:40:36	Normal
156	11/08/85	43					13:18:50	Normal
164	11/16/85	43					14:00:20	Normal
171	11/23/85	43					08:46:52	Normal
178	11/30/85	43		11:06:48	44.9		11:06:48	Normal
185	12/07/85	43					09:38:20	Normal
192	12/14/85	43					08:57:16	Normal
199	12/21/85	43					11:25:54	Normal

CAGE: 618 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 618

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:14:46	45.4		11:14:46	Normal
213	01/04/86	43					14:07:22	Normal
220	01/11/86	43					13:02:56	Normal
227	01/18/86	43					08:37:44	Normal
234	01/25/86	43		10:56:34	47.6		10:56:34	Normal
241	02/01/86	43					14:15:24	Normal
248	02/08/86	43					14:01:26	Normal
255	02/15/86	43					13:36:32	Normal
262	02/22/86	43		13:50:52	47.7		13:50:52	Normal
269	03/01/86	43					08:35:42	(Skin Paint Only) Scaly
276	03/08/86	43					08:24:24	(Skin Paint Only) Scaly
283	03/15/86	43					11:17:30	Normal
290	03/22/86	43		08:43:48	47.3		08:43:48	(Skin Paint Only) Scaly
297	03/29/86	43					11:27:04	(Skin Paint Only) Scaly
304	04/05/86	43					11:20:00	(Skin Paint Only) Scaly
311	04/12/86	43					11:14:54	(Skin Paint Only) Scaly
318	04/19/86	43		09:14:28	45.1		09:14:28	(Skin Paint Only) Scaly
325	04/26/86	43					09:29:24	(Skin Paint Only) Scaly
332	05/03/86	43					08:04:58	(Skin Paint Only) Scaly
339	05/10/86	43					13:14:04	(Skin Paint Only) Scaly
346	05/17/86	43		13:59:28	46.8		13:59:28	(Skin Paint Only) Scaly
353	05/24/86	42					08:46:32	(Skin Paint Only) Scaly
360	05/31/86	42		10:48:54	48.0		10:48:54	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:15:54	48.6		08:15:54	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 619 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 619

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:42:34	23.8			
7	06/12/85	33		09:40:22	27.5		09:40:22	Normal
14	06/19/85	33		07:58:00	28.6		07:58:00	Normal
21	06/26/85	33		07:23:52	27.9		07:23:52	Normal
28	07/03/85	33		11:29:32	28.3		11:29:32	Normal
35	07/10/85	33		11:35:50	28.5		11:35:50	Normal
42	07/17/85	33		09:41:10	28.2		09:41:10	Normal
49	07/24/85	33		09:50:58	28.9		09:50:58	Normal
56	07/31/85	33		09:13:10	30.0		09:13:10	Normal
63	08/07/85	33		09:04:58	29.4		09:04:58	Normal
70	08/14/85	33		13:26:08	29.2		13:26:08	Normal
77	08/21/85	33		11:19:32	29.0		11:19:32	Normal
84	08/28/85	33		09:21:10	30.5		09:21:10	Normal
91	09/04/85	33		09:15:34	31.6		09:15:34	Normal
98	09/11/85	33					07:47:10	Normal
105	09/18/85	33					08:00:44	Normal
112	09/25/85	63					08:58:40	Normal
119	10/02/85	33		10:23:26	32.3		10:23:26	Normal
126	10/09/85	37					14:14:32	Normal
133	10/16/85	7					13:59:00	Normal
141	10/24/85	43					13:23:26	Alopecia Body Ventral
144	10/27/85	43					13:08:26	Alopecia Body Ventral
145	10/28/85	43		15:49:40	33.2			
150	11/02/85	43					14:22:06	Alopecia Body Ventral
156	11/08/85	43					11:39:38	Alopecia Body Ventral
164	11/16/85	43					13:45:46	Alopecia Body Ventral
171	11/23/85	43					09:20:00	Alopecia Body Ventral
178	11/30/85	43		11:39:28	33.4		11:39:28	Alopecia Body Ventral
185	12/07/85	43					09:28:02	Alopecia Body Ventral
192	12/14/85	43					08:45:46	Alopecia Body Ventral
199	12/21/85	43					12:00:54	Alopecia Body Ventral

CAGE: 619 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 619

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:50:00	34.3		11:50:00	Alopecia Body Ventral
213	01/04/86	43					13:53:28	Alopecia Body Ventral
220	01/11/86	43					11:30:38	Alopecia Body Ventral
227	01/18/86	43					09:17:36	Alopecia Body Ventral
234	01/25/86	43		11:39:50	35.0		11:39:50	Alopecia Body Ventral
241	02/01/86	43					14:44:32	Alopecia Body Ventral
248	02/08/86	43					14:26:30	Alopecia Body Ventral
255	02/15/86	43					11:01:32	(Skin Paint Only) Scaly
								Alopecia Body Ventral
262	02/22/86	43		10:44:20	35.1		10:44:20	Alopecia Body Ventral
269	03/01/86	43					09:27:46	Alopecia Body Ventral
276	03/08/86	43					09:16:22	Alopecia Body Ventral
283	03/15/86	43					13:29:28	Alopecia Body Ventral
290	03/22/86	43		09:19:24	33.8		09:19:24	Alopecia Body Ventral
297	03/29/86	43					11:18:46	Alopecia Body Ventral
304	04/05/86	43					11:14:10	Alopecia Body Ventral
311	04/12/86	43					13:52:38	Alopecia Body Ventral
318	04/19/86	43		11:02:00	34.1		11:02:00	Swelling Vaginal Area
325	04/26/86	43					09:03:12	Normal
332	05/03/86	43					07:42:02	Normal
339	05/10/86	43					13:19:56	(Skin Paint Only) Scaly
346	05/17/86	43		13:33:26	35.9		13:33:26	Normal
353	05/24/86	42					08:16:44	Normal
360	05/31/86	42		09:30:44	35.7		09:30:44	Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:16:32	36.4		08:16:32	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 620 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 620

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:48:38	26.4			
7	06/12/85	33		09:50:16	29.1		09:50:16	(Skin Paint Only) Scaly
14	06/19/85	33		07:54:40	30.5		07:54:40	(Skin Paint Only) Discoloration Pink Irritation
21	06/26/85	33		07:20:32	29.7		07:20:32	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:30:06	30.4		11:30:06	Normal
35	07/10/85	33		11:36:14	30.6		11:36:14	Normal
42	07/17/85	33		09:41:44	32.0		09:41:44	Normal
49	07/24/85	33		09:51:22	30.9		09:51:22	Normal
56	07/31/85	33		09:13:40	30.7		09:13:40	Normal
63	08/07/85	33		09:05:28	31.4		09:05:28	Normal
70	08/14/85	33		13:26:50	31.4		13:26:50	Normal
77	08/21/85	33		11:19:58	31.4		11:19:58	Normal
84	08/28/85	33		09:21:44	32.3		09:21:44	Normal
91	09/04/85	33		09:16:10	33.3		09:16:10	Normal
98	09/11/85	33					07:35:50	Normal
105	09/18/85	33					07:54:56	Normal
112	09/25/85	63					08:40:56	Normal
119	10/02/85	33		10:23:56	33.5		10:23:56	Normal
126	10/09/85	37					14:14:46	Normal
133	10/16/85	7					13:59:14	Normal
141	10/24/85	43					13:23:50	Normal
144	10/27/85	43					13:08:50	Normal
145	10/28/85	43		15:49:56	34.0			
150	11/02/85	43					14:22:26	Normal
156	11/08/85	43					11:40:02	Normal
164	11/16/85	43					13:46:06	Normal
171	11/23/85	43					09:20:16	Normal
178	11/30/85	43		11:39:50	34.1		11:39:50	Normal
185	12/07/85	43					09:20:52	Normal
192	12/14/85	43					08:39:20	Normal

CAGE: 620 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 620

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					12:01:08	Normal
206	12/28/85	43		11:50:20	36.8		11:50:20	Irritation
213	01/04/86	43					13:53:42	Tissue Mass Body Dorsal 0- 2 Mm
220	01/11/86	43					11:30:52	Tissue Mass Body Dorsal 0- 2 Mm
227	01/18/86	43					09:18:02	Papilloma
234	01/25/86	43		11:40:12	36.4		11:40:12	Papilloma
241	02/01/86	43					14:44:52	Papilloma
248	02/08/86	43					14:26:44	(Skin Paint Only) Scaly
								Papilloma
255	02/15/86	43					11:01:50	(Skin Paint Only) Scaly
								Papilloma
262	02/22/86	43		10:44:42	38.6		10:44:42	Papilloma
269	03/01/86	43					09:24:30	Papilloma
276	03/08/86	43					09:13:06	(Skin Paint Only) Scaly
								Papilloma
283	03/15/86	43					13:26:56	Papilloma
290	03/22/86	43		09:17:26	39.4		09:17:26	(Skin Paint Only) Scaly
								Irritation
								Papilloma
297	03/29/86	43					11:19:04	(Skin Paint Only) Scaly
								Irritation
								Papilloma
304	04/05/86	43					11:14:26	(Skin Paint Only) Scaly
								Papilloma
311	04/12/86	43					13:52:52	(Skin Paint Only) Scaly
								Papilloma
318	04/19/86	43		11:02:38	40.3		11:02:38	(Skin Paint Only) Scaly
								Papilloma
325	04/26/86	43					09:03:52	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
332	05/03/86	43					07:42:32	Papilloma

CAGE: 620 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 620

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
339	05/10/86	43					13:20:18	Irritation
								Papilloma
346	05/17/86	43		13:34:14	41.0		13:34:14	Irritation
								Papilloma
353	05/24/86	42					08:17:04	Papilloma
360	05/31/86	42		09:31:28	41.8		09:31:28	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:17:12	42.1		08:17:12	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 621 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 621

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:51:24	29.6			
7	06/12/85	33		09:51:52	34.4		09:51:52	(Skin Paint Only) Scaly
14	06/19/85	33		07:55:28	36.6		07:55:28	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:21:06	36.5		07:21:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:26:50	37.6		11:26:50	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:31:32	37.5		11:31:32	Normal
42	07/17/85	33		09:42:10	38.8		09:42:10	Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		09:51:50	38.0		09:51:50	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		09:14:02	38.0		09:14:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		09:06:30	37.8		09:06:30	Papilloma
70	08/14/85	33		13:27:18	39.0		13:27:18	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
77	08/21/85	33		11:20:20	38.9		11:20:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
84	08/28/85	33		09:22:08	39.7		09:22:08	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
91	09/04/85	33		09:16:34	40.0		09:16:34	Papilloma
								Tissue Mass Body Dorsal 11-15 Mm
98	09/11/85	33					07:36:12	Alopecia Body Ventral
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 6-10 Mm
105	09/18/85	33					07:55:30	Papilloma
								Thickened
112	09/25/85	63					08:41:20	Papilloma
119	10/02/85	33		10:18:28	42.1		10:18:28	Papilloma
126	10/09/85	37					14:10:58	Papilloma
133	10/16/85	7					13:59:34	Papilloma 0- 2 Mm

CAGE: 621 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 621

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma 3- 5 Mm
								Papilloma 3- 5 Mm
								Papilloma 3- 5 Mm
141	10/24/85	43					13:24:14	Alopecia Body Ventral
								Papilloma
144	10/27/85	43					13:09:52	Alopecia Body Ventral
								Papilloma
145	10/28/85	43		15:50:24	43.3			
150	11/02/85	43					14:22:44	Alopecia Body Ventral
								Papilloma
156	11/08/85	43					11:40:26	Alopecia Body Ventral
								Papilloma
164	11/16/85	43					13:46:28	Alopecia Body Ventral
								Papilloma
171	11/23/85	43					09:20:28	Alopecia Body Ventral
								Papilloma
178	11/30/85	43		11:40:14	44.1		11:40:14	Alopecia Body Ventral
								Papilloma
185	12/07/85	43					09:21:12	(Skin Paint Only) Erosion
								Alopecia Body Ventral
								Papilloma
192	12/14/85	43					08:39:48	(Skin Paint Only) Erosion
								Alopecia Body Ventral
								Papilloma
199	12/21/85	43					11:54:52	(Skin Paint Only) Erosion
								Alopecia Body Ventral
								Papilloma
206	12/28/85	43		11:45:54	42.4		11:45:54	(Skin Paint Only) Erosion
								Alopecia Body Ventral
								Papilloma
213	01/04/86	43					13:55:44	(Skin Paint Only) Erosion

CAGE: 621 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 621

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Body Ventral Papilloma
220	01/11/86	43					11:32:18	(Skin Paint Only) Scaly Alopecia Body Ventral Papilloma
227	01/18/86	43					09:19:10	(Skin Paint Only) Scaly Alopecia Body Ventral Carcinoma
234	01/25/86	43		11:41:20	40.6		11:41:20	(Skin Paint Only) Scaly Carcinoma
241	02/01/86	43					14:45:48	(Skin Paint Only) Scaly Carcinoma
248	02/08/86	43					14:17:52	(Skin Paint Only) Scaly Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
250	02/10/86	43		11:36:38	40.0		11:36:38	(Skin Paint Only) Scaly Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 622 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 622

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:57:30	30.0			
7	06/12/85	33		10:01:34	32.9		10:01:34	(Skin Paint Only) Scaly
14	06/19/85	33		07:56:04	32.5		07:56:04	(Skin Paint Only) Scaly
21	06/26/85	33		07:22:12	32.6		07:22:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:27:44	34.8		11:27:44	Normal
35	07/10/85	33		11:32:06	33.7		11:32:06	Normal
42	07/17/85	33		09:38:32	33.2		09:38:32	Normal
49	07/24/85	33		09:48:36	34.7		09:48:36	Normal
56	07/31/85	33		09:16:00	35.3		09:16:00	Normal
63	08/07/85	33		09:08:16	34.8		09:08:16	Normal
70	08/14/85	33		13:29:22	35.7		13:29:22	Normal
77	08/21/85	33		11:22:40	36.3		11:22:40	Normal
84	08/28/85	33		09:25:36	37.4		09:25:36	Normal
91	09/04/85	33		09:26:30	35.0		09:26:30	Normal
98	09/11/85	33					07:45:26	Normal
105	09/18/85	33					07:58:50	Normal
112	09/25/85	63					08:52:30	Normal
119	10/02/85	33		10:20:58	40.1		10:20:58	Normal
126	10/09/85	37					14:12:42	Normal
133	10/16/85	7					13:56:14	Normal
141	10/24/85	43					13:20:52	Normal
144	10/27/85	43					13:12:46	Normal
145	10/28/85	43		15:50:48	37.5			
150	11/02/85	43					14:24:54	Normal
156	11/08/85	43					11:43:20	Normal
164	11/16/85	43					13:48:30	Tissue Mass Body Dorsal 3- 5 Mm
171	11/23/85	43					09:22:02	Tissue Mass Body Dorsal 3- 5 Mm
178	11/30/85	43		11:41:30	41.2		11:41:30	Papilloma
185	12/07/85	43					09:24:34	Papilloma
192	12/14/85	43					08:42:08	Papilloma

CAGE: 622 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 622

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:56:36	Papilloma
206	12/28/85	43		11:47:28	42.9		11:47:28	Papilloma
213	01/04/86	43					13:50:26	Papilloma
220	01/11/86	43					11:27:28	Papilloma
227	01/18/86	43					09:21:06	Papilloma
234	01/25/86	43		11:43:06	42.6		11:43:06	Papilloma
241	02/01/86	43					14:47:10	Papilloma
248	02/08/86	43					14:27:42	(Skin Paint Only) Scaly
								Papilloma
255	02/15/86	43					11:02:46	(Skin Paint Only) Scaly
								Papilloma
262	02/22/86	43		10:45:42	42.0		10:45:42	Papilloma
269	03/01/86	43					09:25:36	Papilloma
276	03/08/86	43					09:14:08	Irritation
								Papilloma
283	03/15/86	43					13:28:02	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
289	03/21/86	7		08:42:00	45.8		08:42:00	Carcinoma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 623 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 623

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:58:38	25.1			
7	06/12/85	33		10:04:02	28.1		10:04:02	(Skin Paint Only) Scaly
14	06/19/85	33		07:56:46	28.7		07:56:46	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:22:48	27.9		07:22:48	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:28:28	28.4		11:28:28	Normal
35	07/10/85	33		11:32:50	28.8		11:32:50	Normal
42	07/17/85	33		09:39:12	28.8		09:39:12	Normal
49	07/24/85	33		09:49:04	29.1		09:49:04	Normal
56	07/31/85	33		09:11:26	29.3		09:11:26	Normal
63	08/07/85	33		09:03:12	30.6		09:03:12	(Skin Paint Only) Scaly
70	08/14/85	33		13:29:42	28.9		13:29:42	Thickened
77	08/21/85	33		11:23:02	29.1		11:23:02	(Skin Paint Only) Scaly
84	08/28/85	33		09:26:00	30.6		09:26:00	Thickened
91	09/04/85	33		09:26:54	30.7		09:26:54	Thickened
98	09/11/85	33					07:45:42	Thickened
105	09/18/85	33					07:59:12	Irritation
								Thickened
112	09/25/85	63					08:52:46	Tissue Mass Body Dorsal 0- 2 Mm
119	10/02/85	33		10:21:38	31.7		10:21:38	Tissue Mass Body Dorsal 3- 5 Mm
126	10/09/85	37					14:12:52	Papilloma
139	10/22/85	63					15:56:56	Papilloma
141	10/24/85	43					13:21:12	Papilloma
144	10/27/85	43					13:05:36	Papilloma
145	10/28/85	43		15:49:08	31.0			
150	11/02/85	43					14:20:10	Papilloma
156	11/08/85	43					11:43:56	Papilloma
164	11/16/85	43					13:51:18	Papilloma
171	11/23/85	43					09:23:00	Papilloma
178	11/30/85	43		11:42:34	31.4		11:42:34	Papilloma
185	12/07/85	43					09:25:46	Papilloma
192	12/14/85	43					08:43:36	Papilloma

CAGE: 623 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 623

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:57:40	Papilloma
206	12/28/85	43		11:48:18	32.4		11:48:18	Papilloma
213	01/04/86	43					13:51:40	Papilloma
220	01/11/86	43					11:28:54	Irritation
227	01/18/86	43					09:14:08	Irritation
234	01/25/86	43		11:37:56	32.2		11:37:56	Irritation
241	02/01/86	43					14:48:12	Irritation
248	02/08/86	43					14:29:00	Irritation
255	02/15/86	43					11:04:22	Irritation
262	02/22/86	43		10:47:00	35.9		10:47:00	Irritation
269	03/01/86	43					09:27:22	Irritation
276	03/08/86	43					09:16:06	Irritation
283	03/15/86	43					13:29:12	Irritation
290	03/22/86	43		09:19:00	34.6		09:19:00	Irritation
297	03/29/86	43					11:18:32	Irritation
304	04/05/86	43					11:14:00	Irritation
311	04/12/86	43					13:54:00	Irritation
318	04/19/86	43		11:01:32	33.9		11:01:32	Irritation
325	04/26/86	43					09:02:58	Irritation
332	05/03/86	43					07:41:24	Irritation
339	05/10/86	43					13:21:32	Irritation
346	05/17/86	43		13:35:40	36.0		13:35:40	Irritation
353	05/24/86	42					08:19:12	Irritation
360	05/31/86	42		09:33:04	35.6		09:33:04	Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:18:54	36.8		08:18:54	Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 624 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 624

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:04:20	29.6			
7	06/12/85	33		10:13:46	30.9		10:13:46	(Skin Paint Only) Scaly
14	06/19/85	33		07:57:28	30.7		07:57:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		07:23:18	30.8		07:23:18	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:29:00	31.2		11:29:00	Thickened
35	07/10/85	33		11:33:16	32.2		11:33:16	Tissue Mass Body Dorsal 3- 5 Mm
42	07/17/85	33		09:39:36	31.1		09:39:36	Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		09:49:32	31.8		09:49:32	Papilloma
56	07/31/85	33		09:12:06	32.5		09:12:06	Papilloma
63	08/07/85	33		09:04:00	33.5		09:04:00	Papilloma
70	08/14/85	33		13:25:00	32.5		13:25:00	Papilloma
77	08/21/85	33		11:18:22	33.6		11:18:22	Papilloma
84	08/28/85	33		09:19:54	35.4		09:19:54	Papilloma
91	09/04/85	33		09:27:28	34.8		09:27:28	Papilloma
98	09/11/85	33					07:46:12	Papilloma
105	09/18/85	33					07:59:52	Papilloma
112	09/25/85	63					08:56:36	Papilloma
119	10/02/85	33		10:22:34	36.0		10:22:34	Papilloma
126	10/09/85	37					14:13:40	Papilloma
139	10/22/85	63					15:57:20	Papilloma
141	10/24/85	43					13:22:26	Papilloma
144	10/27/85	43					13:06:52	Papilloma
145	10/28/85	43		15:49:22	35.6			
150	11/02/85	43					14:21:14	Papilloma
156	11/08/85	43					11:38:32	Papilloma
164	11/16/85	43					13:44:22	Papilloma
								Swelling Body Dorsal
171	11/23/85	43					09:23:56	Papilloma
								Swelling Body Dorsal
178	11/30/85	43		11:43:20	36.0		11:43:20	Papilloma

CAGE: 624 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 624

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Swelling Body Dorsal
185	12/07/85	43					09:26:44	Papilloma
								Swelling Body Dorsal
192	12/14/85	43					08:44:36	Papilloma
								Swelling Body Dorsal
199	12/21/85	43					11:58:28	Papilloma
								Swelling Body Dorsal
206	12/28/85	43		11:49:08	36.1		11:49:08	Papilloma
								Swelling Body Dorsal
213	01/04/86	43					13:52:26	Papilloma
								Swelling Body Dorsal
220	01/11/86	43					11:29:42	Papilloma
								Swelling Body Dorsal
227	01/18/86	43					09:14:36	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
234	01/25/86	43		11:38:28	36.3		11:38:28	Irritation
								Tissue Mass Body Dorsal 26 Or Gr
241	02/01/86	43					14:43:16	(Skin Paint Only) Scaly
								Papilloma
248	02/08/86	43					14:25:16	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
251	02/11/86	30		08:55:00	27.4		08:55:00	Abnormal Posture
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 625 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 625

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:39:04	29.2			
7	06/12/85	33		10:53:14	32.8		10:53:14	Normal
14	06/19/85	33		10:22:54	31.6		10:22:54	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:37:32	34.5		09:37:32	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:00:58	34.7		09:00:58	Normal
35	07/10/85	33		08:57:02	33.2		08:57:02	Normal
42	07/17/85	33		11:54:38	34.6		11:54:38	Normal
49	07/24/85	33		13:56:04	36.9		13:56:04	Normal
56	07/31/85	33		11:43:58	37.6		11:43:58	Normal
63	08/07/85	33		11:28:12	38.4		11:28:12	Normal
70	08/14/85	33		08:38:30	39.0		08:38:30	Normal
77	08/21/85	33		08:32:26	40.6		08:32:26	Normal
84	08/28/85	33		11:09:02	40.8		11:09:02	Normal
91	09/04/85	33		11:03:02	41.4		11:03:02	Normal
98	09/11/85	33					09:08:44	Normal
105	09/18/85	33					09:21:34	Normal
112	09/25/85	37					14:48:06	Normal
119	10/02/85	33		08:43:14	44.5		08:43:14	Normal
126	10/09/85	37					11:02:04	Normal
133	10/16/85	7					11:21:22	Normal
138	10/21/85	43					15:59:28	Normal
144	10/27/85	43					14:27:00	Normal
145	10/28/85	43		15:16:48	45.4			
150	11/02/85	43					11:51:58	Normal
156	11/08/85	43					09:33:30	Normal
164	11/16/85	43					10:47:26	Normal
171	11/23/85	43					08:12:14	Normal
178	11/30/85	43		10:40:26	46.5		10:40:26	Normal
185	12/07/85	43					11:44:52	Normal
192	12/14/85	43					11:09:46	Normal
199	12/21/85	43					11:10:18	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 625 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 625

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:54:14	47.2		10:54:14	Normal
213	01/04/86	43					10:49:40	Normal
220	01/11/86	43					09:09:30	Normal
227	01/18/86	43					13:25:56	Normal
234	01/25/86	43		14:23:04	48.4		14:23:04	Normal
241	02/01/86	43					13:58:08	Normal
248	02/08/86	43					13:47:02	Normal
255	02/15/86	43					09:33:20	Normal
262	02/22/86	43		08:44:56	50.7		08:44:56	Normal
269	03/01/86	43					11:18:30	Normal
276	03/08/86	43					11:16:48	Normal
283	03/15/86	43					14:45:56	Normal
290	03/22/86	43		13:20:16	52.5		13:20:16	Normal
297	03/29/86	43					09:16:56	Normal
304	04/05/86	43					09:34:50	Normal
311	04/12/86	43					13:24:40	Normal
318	04/19/86	43		09:24:54	52.6		09:24:54	Normal
325	04/26/86	43					10:40:30	Normal
331	05/02/86	43					13:29:58	Normal
339	05/10/86	43					11:21:28	Normal
346	05/17/86	43		11:29:02	53.8		11:29:02	Normal
353	05/24/86	42					09:04:32	Normal
360	05/31/86	42		11:22:10	55.1		11:22:10	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:19:30	53.8		08:19:30	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 626 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 626

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:39:20	24.5			
7	06/12/85	33		10:53:46	27.9		10:53:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:19:44	27.3		10:19:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:33:42	28.4		09:33:42	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:01:36	28.9		09:01:36	Normal
35	07/10/85	33		08:57:30	29.1		08:57:30	Normal
42	07/17/85	33		11:55:12	28.3		11:55:12	Normal
49	07/24/85	33		13:56:32	29.5		13:56:32	Normal
56	07/31/85	33		11:44:24	29.6		11:44:24	Normal
63	08/07/85	33		11:28:32	29.7		11:28:32	Normal
70	08/14/85	33		08:39:02	30.2		08:39:02	Normal
77	08/21/85	33		08:32:50	30.7		08:32:50	Normal
84	08/28/85	33		11:09:30	31.0		11:09:30	Normal
91	09/04/85	33		11:03:22	30.9		11:03:22	Normal
98	09/11/85	33					09:06:02	Normal
105	09/18/85	33					09:18:54	Normal
112	09/25/85	37					14:46:14	Normal
119	10/02/85	33		08:43:48	31.2		08:43:48	Normal
126	10/09/85	37					11:02:16	Normal
133	10/16/85	7					11:21:36	Normal
138	10/21/85	43					15:59:44	Normal
144	10/27/85	43					14:26:38	Normal
145	10/28/85	43		15:17:06	32.9			
150	11/02/85	43					13:15:46	Normal
156	11/08/85	43					09:33:46	Normal
164	11/16/85	43					10:47:46	Normal
171	11/23/85	43					08:12:42	Normal
178	11/30/85	43		10:40:50	32.9		10:40:50	Normal
185	12/07/85	43					11:43:30	Normal

CAGE: 626 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 626

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					11:08:18	Normal
199	12/21/85	43					11:10:30	Normal
206	12/28/85	43		10:54:32	34.2		10:54:32	Normal
213	01/04/86	43					10:50:06	Normal
220	01/11/86	43					09:09:48	Normal
227	01/18/86	43					13:25:40	Normal
234	01/25/86	43		14:23:24	35.7		14:23:24	Normal
241	02/01/86	43					13:58:22	(Skin Paint Only) Scaly
248	02/08/86	43					13:47:14	Normal
255	02/15/86	43					09:40:04	Normal
262	02/22/86	43		08:58:26	36.0		08:58:26	Normal
269	03/01/86	43					11:17:00	Normal
276	03/08/86	43					11:15:42	Normal
283	03/15/86	43					14:44:46	Normal
290	03/22/86	43		13:15:42	37.1		13:15:42	(Skin Paint Only) Scaly
297	03/29/86	43					09:17:10	(Skin Paint Only) Scaly
304	04/05/86	43					09:35:02	(Skin Paint Only) Scaly
311	04/12/86	43					13:24:56	(Skin Paint Only) Scaly
316	04/17/86	43					16:29:26	(Skin Paint Only) Scaly Irritation
318	04/19/86	43		09:25:22	38.2		09:25:22	Irritation
325	04/26/86	43					10:40:44	Irritation
331	05/02/86	43					13:30:10	Tissue Mass Body Dorsal 0- 2 Mm
339	05/10/86	43					11:21:40	Tissue Mass Body Dorsal 3- 5 Mm
346	05/17/86	43		11:29:20	36.8		11:29:20	Papilloma
353	05/24/86	42					09:04:54	Papilloma
360	05/31/86	42		11:22:40	36.7		11:22:40	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:20:16	33.6		08:20:16	(Skin Paint Only) Scaly Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 627 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 627

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:46:10	30.6			
7	06/12/85	33		11:06:00	31.2		11:06:00	(Skin Paint Only) Scaly
14	06/19/85	33		10:20:14	30.5		10:20:14	(Skin Paint Only) Scaly
21	06/26/85	33		09:34:22	32.2		09:34:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:57:48	34.2		08:57:48	Normal
35	07/10/85	33		08:54:04	34.2		08:54:04	Normal
42	07/17/85	33		11:55:44	33.3		11:55:44	Normal
49	07/24/85	33		13:57:06	34.0		13:57:06	Normal
56	07/31/85	33		11:45:04	34.8		11:45:04	Normal
63	08/07/85	33		11:28:58	34.7		11:28:58	Normal
70	08/14/85	33		08:39:24	35.4		08:39:24	Normal
77	08/21/85	33		08:33:10	35.2		08:33:10	Normal
84	08/28/85	33		11:09:52	36.4		11:09:52	Normal
91	09/04/85	33		11:03:48	36.0		11:03:48	Normal
98	09/11/85	33					09:06:28	Normal
105	09/18/85	33					09:19:20	Normal
112	09/25/85	37					14:46:42	Normal
119	10/02/85	33		08:40:22	37.5		08:40:22	Normal
126	10/09/85	37					11:00:26	Normal
133	10/16/85	7					11:22:00	Normal
138	10/21/85	43					16:00:00	Normal
144	10/27/85	43					14:26:18	Normal
145	10/28/85	43		15:17:28	38.5			
150	11/02/85	43					13:16:06	Normal
156	11/08/85	43					09:34:04	Normal
164	11/16/85	43					10:48:18	Normal
171	11/23/85	43					08:14:02	Normal
178	11/30/85	43		10:41:14	39.7		10:41:14	Normal
185	12/07/85	43					11:43:54	Normal
192	12/14/85	43					11:08:36	Normal
199	12/21/85	43					11:09:22	Normal

CAGE: 627 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 627

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		10:52:48	39.7		10:52:48	Normal
213	01/04/86	43					10:50:18	Normal
220	01/11/86	43					09:10:06	Normal
227	01/18/86	43					13:25:28	Normal
234	01/25/86	43		14:23:48	42.1		14:23:48	Normal
241	02/01/86	43					13:58:36	Normal
248	02/08/86	43					13:47:26	Normal
255	02/15/86	43					09:40:46	Normal
262	02/22/86	43		08:59:30	42.4		08:59:30	Normal
269	03/01/86	43					11:17:12	Normal
276	03/08/86	43					11:15:56	Normal
283	03/15/86	43					14:44:56	Normal
290	03/22/86	43		13:16:38	44.7		13:16:38	Normal
297	03/29/86	43					09:14:44	Normal
304	04/05/86	43					09:33:04	Normal
311	04/12/86	43					13:25:14	Normal
318	04/19/86	43		09:25:56	45.1		09:25:56	Normal
325	04/26/86	43					10:40:58	Normal
331	05/02/86	43					13:32:18	Normal
339	05/10/86	43					11:23:02	Normal
346	05/17/86	43		11:30:30	46.4		11:30:30	Normal
353	05/24/86	42					09:05:56	Normal
360	05/31/86	42		11:23:42	46.2		11:23:42	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:21:06	47.7		08:21:06	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 628 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 628

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:46:48	28.7			
7	06/12/85	33		11:06:24	30.8		11:06:24	(Skin Paint Only) Scaly
14	06/19/85	33		10:20:42	31.0		10:20:42	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:34:58	32.3		09:34:58	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:58:18	33.3		08:58:18	(Skin Paint Only) Discoloration Pink
								Alopecia Body Dorsal
								Alopecia Hip
								Alopecia Hip
35	07/10/85	33		08:54:30	34.0		08:54:30	Alopecia Body Ventral
								Alopecia Hip
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
42	07/17/85	33		11:52:34	32.9		11:52:34	Alopecia Body Dorsal
								Alopecia Body Ventral
49	07/24/85	33		13:54:14	33.8		13:54:14	Alopecia Entire Animal
56	07/31/85	33		11:45:26	34.9		11:45:26	Alopecia Entire Animal
63	08/07/85	33		11:29:14	35.6		11:29:14	Alopecia Entire Animal
70	08/14/85	33		08:39:46	36.1		08:39:46	Alopecia Entire Animal
77	08/21/85	33		08:33:30	36.6		08:33:30	Alopecia Entire Animal
84	08/28/85	33		11:10:16	37.3		11:10:16	Alopecia Entire Animal
91	09/04/85	33		11:04:06	36.6		11:04:06	Alopecia Entire Animal
98	09/11/85	33					09:06:44	Alopecia Entire Animal
105	09/18/85	33					09:19:36	Alopecia Entire Animal
112	09/25/85	37					14:47:02	Alopecia Entire Animal
119	10/02/85	33		08:41:04	39.8		08:41:04	Alopecia Entire Animal
126	10/09/85	37					11:00:38	Alopecia Entire Animal
133	10/16/85	7					09:54:28	Alopecia Entire Animal
138	10/21/85	43					15:57:10	Alopecia Entire Animal
144	10/27/85	43					14:25:56	Alopecia Entire Animal
145	10/28/85	43		15:17:48	38.7			
150	11/02/85	43					13:16:26	Alopecia Entire Animal

CAGE: 628 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 628

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
156	11/08/85	43					09:34:24	Alopecia Entire Animal
164	11/16/85	43					10:48:42	Alopecia Entire Animal
171	11/23/85	43					08:14:14	Alopecia Entire Animal
178	11/30/85	43		10:41:38	43.9		10:41:38	Alopecia Entire Animal
185	12/07/85	43					11:44:08	Alopecia Entire Animal
192	12/14/85	43					11:08:54	Alopecia Entire Animal
199	12/21/85	43					11:09:34	Alopecia Entire Animal
206	12/28/85	43		10:53:04	44.9		10:53:04	Alopecia Entire Animal
213	01/04/86	43					10:43:48	Alopecia Entire Animal
220	01/11/86	43					09:07:28	Alopecia Entire Animal
227	01/18/86	43					13:24:56	Alopecia Entire Animal
234	01/25/86	43		14:24:06	45.5		14:24:06	Alopecia Entire Animal
241	02/01/86	43					13:58:52	Alopecia Entire Animal
248	02/08/86	43					13:47:38	Alopecia Entire Animal
255	02/15/86	43					09:41:02	Alopecia Entire Animal
262	02/22/86	43		08:59:56	47.5		08:59:56	Alopecia Entire Animal
269	03/01/86	43					11:17:28	Alopecia Entire Animal
276	03/08/86	43					11:16:08	Alopecia Entire Animal
283	03/15/86	43					14:45:06	Alopecia Entire Animal
290	03/22/86	43		13:17:02	47.2		13:17:02	Alopecia Entire Animal
297	03/29/86	43					09:15:00	(Skin Paint Only) Scaly
								Alopecia Entire Animal
304	04/05/86	43					09:33:18	(Skin Paint Only) Scaly
								Alopecia Entire Animal
311	04/12/86	43					13:22:40	(Skin Paint Only) Scaly
								Alopecia Entire Animal
318	04/19/86	43		09:23:00	47.9		09:23:00	Alopecia Entire Animal
325	04/26/86	43					10:41:16	Alopecia Entire Animal
331	05/02/86	43					13:32:30	Alopecia Entire Animal
339	05/10/86	43					11:23:12	Alopecia Entire Animal
346	05/17/86	43		11:30:48	48.1		11:30:48	Alopecia Entire Animal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 628 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 628

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
353	05/24/86	42					09:06:20	Alopecia Entire Animal
360	05/31/86	42		11:24:34	48.3		11:24:34	Alopecia Entire Animal
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:21:48	48.9		08:21:48	Alopecia Entire Animal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 629 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 629

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:53:22	28.8			
7	06/12/85	33		11:16:18	33.7		11:16:18	(Skin Paint Only) Scaly
14	06/19/85	33		10:21:46	32.6		10:21:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:35:50	34.1		09:35:50	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:59:22	35.3		08:59:22	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		08:55:46	35.3		08:55:46	Normal
42	07/17/85	33		11:53:36	35.5		11:53:36	Normal
49	07/24/85	33		13:54:48	36.6		13:54:48	Normal
56	07/31/85	33		11:41:16	38.1		11:41:16	Normal
63	08/07/85	33		11:26:34	40.1		11:26:34	Normal
70	08/14/85	33		08:40:26	41.2		08:40:26	Normal
77	08/21/85	33		08:33:52	41.4		08:33:52	Normal
84	08/28/85	33		11:10:46	43.0		11:10:46	Normal
91	09/04/85	33		11:04:34	44.0		11:04:34	Normal
100	09/13/85	33					10:45:06	Normal
105	09/18/85	33					09:20:02	Normal
112	09/25/85	37					14:47:16	Normal
119	10/02/85	33		08:41:38	46.8		08:41:38	Normal
126	10/09/85	37					11:00:56	Normal
133	10/16/85	7					09:54:54	Normal
138	10/21/85	43					15:58:10	Normal
144	10/27/85	43					14:28:26	Normal
145	10/28/85	43		15:16:08	47.9			
150	11/02/85	43					11:49:24	Normal
156	11/08/85	43					09:34:44	Normal
164	11/16/85	43					10:49:06	Normal
171	11/23/85	43					08:15:30	Normal
178	11/30/85	43		10:42:02	49.9		10:42:02	Normal
185	12/07/85	43					11:44:26	Normal
192	12/14/85	43					11:09:12	Normal

CAGE: 629 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 629

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:09:48	Normal
206	12/28/85	43		10:53:34	49.5		10:53:34	Normal
213	01/04/86	43					10:44:34	Normal
220	01/11/86	43					09:08:56	Normal
227	01/18/86	43					13:26:22	Normal
234	01/25/86	43		14:22:22	51.3		14:22:22	Normal
241	02/01/86	43					13:59:06	Normal
248	02/08/86	43					13:47:52	Normal
255	02/15/86	43					09:41:38	Normal
262	02/22/86	43		09:00:32	50.9		09:00:32	Normal
269	03/01/86	43					11:17:54	Irritation
276	03/08/86	43					11:16:22	Normal
283	03/15/86	43					14:45:28	Normal
290	03/22/86	43		13:17:42	55.4		13:17:42	Tissue Mass Body Dorsal 3- 5 Mm
297	03/29/86	43					09:15:32	Tissue Mass Body Dorsal 3- 5 Mm
304	04/05/86	43					09:33:38	Papilloma
311	04/12/86	43					13:23:16	Papilloma
318	04/19/86	43		09:23:24	54.4		09:23:24	Papilloma
325	04/26/86	43					10:41:46	Papilloma
331	05/02/86	43					13:32:44	Papilloma
339	05/10/86	43					11:23:36	Papilloma
346	05/17/86	43		11:31:16	54.6		11:31:16	Papilloma
353	05/24/86	42					09:06:44	Papilloma
360	05/31/86	42		11:25:32	54.1		11:25:32	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:22:20	52.9		08:22:20	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:43
First Dose M/F: NA / NA
Lab: BAT

CAGE: 630 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 630

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:53:40	26.2			
7	06/12/85	33		11:17:02	30.5		11:17:02	Normal
14	06/19/85	33		10:22:06	29.2		10:22:06	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		09:36:28	29.7		09:36:28	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		09:00:02	29.9		09:00:02	Alopecia Hip
								Irritation
35	07/10/85	33		08:56:22	29.8		08:56:22	Alopecia Body Ventral
								Alopecia Hip
								Alopecia Left Rear Leg
42	07/17/85	33		11:53:56	29.2		11:53:56	Alopecia Body Dorsal
								Alopecia Body Ventral
49	07/24/85	33		13:55:16	30.8		13:55:16	Alopecia Body Ventral
								Alopecia Hip
56	07/31/85	33		11:41:46	30.8		11:41:46	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		11:26:56	31.5		11:26:56	Alopecia Body Ventral
								Alopecia Hip
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		08:37:20	30.8		08:37:20	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
77	08/21/85	33		08:31:28	32.5		08:31:28	Alopecia Body Ventral
								Papilloma
84	08/28/85	33		11:07:36	33.2		11:07:36	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
91	09/04/85	33		11:05:00	32.7		11:05:00	Papilloma
98	09/11/85	33					09:07:38	Papilloma

CAGE: 630 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 630

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
105	09/18/85	33					09:20:22	Papilloma
112	09/25/85	37					14:47:26	Papilloma
119	10/02/85	33		08:41:56	35.4		08:41:56	Papilloma
126	10/09/85	37					11:01:10	Papilloma
138	10/21/85	43					15:58:26	Papilloma
144	10/27/85	43					14:27:20	Papilloma
145	10/28/85	43		15:16:30	36.5			
150	11/02/85	43					11:49:42	Papilloma
156	11/08/85	43					09:31:40	Normal
164	11/16/85	43					10:46:52	Sore Tail
171	11/23/85	43					08:15:42	Normal
178	11/30/85	43		10:42:24	38.7		10:42:24	Normal
185	12/07/85	43					11:44:38	Normal
192	12/14/85	43					11:09:28	Normal
199	12/21/85	43					11:10:00	Normal
206	12/28/85	43		10:53:54	39.8		10:53:54	Normal
213	01/04/86	43					10:49:14	Normal
220	01/11/86	43					09:09:12	Normal
227	01/18/86	43					13:26:08	Normal
234	01/25/86	43		14:22:44	42.8		14:22:44	(Skin Paint Only) Scaly
241	02/01/86	43					13:57:52	Normal
248	02/08/86	43					13:46:48	Normal
255	02/15/86	43					09:41:52	Normal
262	02/22/86	43		09:00:54	43.5		09:00:54	Normal
269	03/01/86	43					11:18:14	Normal
276	03/08/86	43					11:16:36	Normal
283	03/15/86	43					14:45:44	(Skin Paint Only) Scaly
290	03/22/86	43		13:19:52	43.9		13:19:52	(Skin Paint Only) Scaly
								Alopecia Hip
297	03/29/86	43					09:16:36	(Skin Paint Only) Scaly
								Alopecia Hip

CAGE: 630 **SEX:** Female **TRT#:** 18 **TRT:** MNNG 500/BPO 20
ANIMAL ID: 630

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
304	04/05/86	43					09:34:30	(Skin Paint Only) Scaly Alopecia Hip
311	04/12/86	43					13:24:18	(Skin Paint Only) Scaly Alopecia Hip
318	04/19/86	43		09:24:24	45.6		09:24:24	Alopecia Hip
325	04/26/86	43					10:39:40	Alopecia Hip
331	05/02/86	43					13:29:44	Alopecia Hip
339	05/10/86	43					11:21:14	Alopecia Hip
346	05/17/86	43		11:27:50	45.2		11:27:50	Alopecia Hip
353	05/24/86	42					09:07:30	Alopecia Hip
360	05/31/86	42		11:26:32	46.7		11:26:32	Alopecia Hip
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:23:02	48.3		08:23:02	Alopecia Hip

CAGE: 631 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 631

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:10:52	32.4			
7	06/12/85	33		10:18:56	33.9		10:18:56	(Skin Paint Only) Scaly
14	06/19/85	33		10:58:48	36.2		10:58:48	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		10:15:38	34.9		10:15:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:04:12	34.9		08:04:12	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		07:55:44	34.6		07:55:44	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		13:40:42	34.1		13:40:42	Thickened
49	07/24/85	33		14:30:22	34.9		14:30:22	Thickened
56	07/31/85	33		10:30:16	34.4		10:30:16	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		10:10:38	35.6		10:10:38	Sore Left Ear
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
70	08/14/85	33		09:17:20	34.9		09:17:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		09:03:34	36.1		09:03:34	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
84	08/28/85	33		10:18:40	35.9		10:18:40	Papilloma
								Thickened
91	09/04/85	33		10:13:40	35.9		10:13:40	Papilloma
98	09/11/85	33					09:38:54	Papilloma
105	09/18/85	33					09:50:18	Papilloma

CAGE: 631 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 631

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
112	09/25/85	37					16:08:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
119	10/02/85	33		07:58:22	37.1		07:58:22	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
126	10/09/85	37					10:31:58	Papilloma
134	10/17/85	43					16:05:18	Irritation
								Papilloma
141	10/24/85	43					15:00:58	Irritation
								Papilloma
144	10/27/85	43					14:53:30	Irritation
								Papilloma
145	10/28/85	43		15:09:32	34.2			
150	11/02/85	43					11:20:56	Papilloma
								Ulcer
156	11/08/85	43					10:45:56	Papilloma
								Ulcer
164	11/16/85	43					11:16:30	Irritation
								Ulcer
171	11/23/85	43					07:42:48	Irritation
								Ulcer
178	11/30/85	43		09:18:14	33.8		09:18:14	Irritation
								Ulcer
185	12/07/85	43					13:35:44	Irritation
								Ulcer
192	12/14/85	43					11:41:56	Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ulcer
199	12/21/85	43					09:46:26	Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Ulcer

CAGE: 631 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 631

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:41:20	34.9		09:41:20	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
213	01/04/86	43					11:37:20	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
220	01/11/86	43					09:44:48	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
227	01/18/86	43					11:18:36	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
234	01/25/86	43		14:53:32	33.7		14:53:32	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
241	02/01/86	43					11:31:08	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
248	02/08/86	43					13:16:30	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
255	02/15/86	43					11:18:50	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
262	02/22/86	43		11:06:42	32.6		11:06:42	Irritation Missing Anatomy Left Ear 3- 5 Mm Ulcer
269	03/01/86	43					10:56:26	(Skin Paint Only) Scaly Irritation Missing Anatomy Left Ear 3- 5 Mm Ruffled Fur

CAGE: 631 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 631

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
276	03/08/86	43					10:52:42	Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Tissue Mass Body Dorsal 16-20 Mm
283	03/15/86	43					14:25:16	Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Tissue Mass Body Dorsal 21-25 Mm
								Ulcer
290	03/22/86	43		11:23:54	34.8		11:23:54	Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Papilloma
								Ulcer
297	03/29/86	43					10:50:02	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Papilloma
								Ruffled Fur
								Ulcer
304	04/05/86	43					10:48:56	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Papilloma
								Ruffled Fur
								Ulcer
311	04/12/86	43					14:22:36	(Skin Paint Only) Scaly
								Irritation
								Missing Anatomy Left Ear 3- 5 Mm
								Papilloma
								Ruffled Fur
								Ulcer

REMOVED ** REASON - MORIBUND SACRIFICE

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:44
First Dose M/F: NA / NA
Lab: BAT

CAGE: 631 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 631

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
314	04/15/86	63		09:34:56	38.6		09:34:56	(Skin Paint Only) Scaly Abnormal Posture Carcinoma Emaciated Irritation Missing Anatomy Both Ears 3- 5 Mm

CAGE: 632 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 632

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:06:12	29.9			
7	06/12/85	33		10:21:42	34.2		10:21:42	(Skin Paint Only) Scaly
14	06/19/85	33		10:50:02	32.3		10:50:02	Ulcer
21	06/26/85	33		10:09:18	30.4		10:09:18	(Skin Paint Only) Scaly
								Ulcer
28	07/03/85	33		08:04:54	31.5		08:04:54	(Skin Paint Only) Crusty
35	07/10/85	33		07:56:22	29.9		07:56:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
42	07/17/85	33		13:41:32	29.3		13:41:32	(Skin Paint Only) Crusty
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
49	07/24/85	33		14:30:56	29.2		14:30:56	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Ulcer
56	07/31/85	33		10:34:42	30.9		10:34:42	(Skin Paint Only) Erosion
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Sore Left Rear Leg
								Ulcer
63	08/07/85	33					10:14:58	(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Pallor Both Ears
66	08/10/85	30		07:30:00	29.8			
70	08/14/85	33		09:21:16	22.3		09:21:16	(Skin Paint Only) Erosion
								Abnormal Posture
								Discharge Site Of Application (Skin Paint) Red
								Hypoactivity
								Pallor Both Ears

REMOVED ** REASON - MORIBUND SACRIFICE

CAGE: 632 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 632

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
71	08/15/85	30		07:52:00	20.5		07:52:00	Abnormal Posture Discharge Site Of Application (Skin Paint) Black Hypoactivity Pallor Both Ears Ulcer

CAGE: 633 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 633

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:14:56	25.0			
7	06/12/85	33		10:29:24	29.1		10:29:24	(Skin Paint Only) Scaly
14	06/19/85	33		10:52:52	29.5		10:52:52	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:11:30	30.6		10:11:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Discoloration Red
								Irritation
28	07/03/85	33		07:59:34	31.3		07:59:34	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		07:50:38	29.7		07:50:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		13:44:38	29.5		13:44:38	(Skin Paint Only) Erosion
49	07/24/85	33		14:33:10	29.5		14:33:10	Irritation
								Ulcer
56	07/31/85	33		10:37:24	31.4		10:37:24	Ulcer
63	08/07/85	33		10:19:28	30.3		10:19:28	Ulcer
70	08/14/85	33		09:23:44	32.4		09:23:44	Thickened
								Ulcer
77	08/21/85	33		09:08:56	32.3		09:08:56	Irritation
								Ulcer
84	08/28/85	33		10:22:34	32.2		10:22:34	Irritation
								Thickened
								Ulcer
91	09/04/85	33		10:18:04	32.7		10:18:04	Irritation
								Thickened
								Ulcer
98	09/11/85	33					09:33:40	Irritation
								Thickened

CAGE: 633 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 633

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
105	09/18/85	33					09:44:16	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
112	09/25/85	37					16:04:44	(Skin Paint Only) Discoloration Brown
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
119	10/02/85	33		07:50:50	34.0		07:50:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
126	10/09/85	37					09:50:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
134	10/17/85	43					16:08:40	(Skin Paint Only) Scaly
								Irritation
								Papilloma
141	10/24/85	43					15:02:50	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
144	10/27/85	43					14:54:44	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
145	10/28/85	43		15:09:50	33.1			
150	11/02/85	43					11:23:14	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
156	11/08/85	43					10:48:40	Irritation
								Papilloma

CAGE: 633 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 633

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
164	11/16/85	43					11:18:04	Irritation
								Papilloma
171	11/23/85	43					07:43:58	Papilloma
								Ulcer
178	11/30/85	43		09:19:28	34.9		09:19:28	Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
185	12/07/85	43					13:32:36	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
192	12/14/85	43					11:35:26	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer
199	12/21/85	43					09:41:18	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
206	12/28/85	43		09:37:00	35.8		09:37:00	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
213	01/04/86	43					11:38:32	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Right Front Leg

CAGE: 633 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 633

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
220	01/11/86	43					09:46:48	(Skin Paint Only) Crusty
								Irritation
								Papilloma
								Ruffled Fur
								Ulcer
227	01/18/86	43					11:20:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Carcinoma
								Irritation
								Ruffled Fur
								Ulcer
								Urine Stain Brown
	REMOVED ** REASON - NATURAL DEATH							
229	01/20/86	30		13:00:00	29.5		13:00:00	(Skin Paint Only) Crusty
								Carcinoma
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:44
First Dose M/F: NA / NA
Lab: BAT

CAGE: 634 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 634

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:19:14	27.7			
7	06/12/85	33		10:33:02	30.3		10:33:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:55:10	29.7		10:55:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:13:00	30.5		10:13:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		08:02:06	31.7		08:02:06	Normal
35	07/10/85	33		07:53:22	31.6		07:53:22	Normal
42	07/17/85	33		13:35:22	31.5		13:35:22	Normal
49	07/24/85	33		14:26:04	31.9		14:26:04	Normal
56	07/31/85	33		10:38:32	32.9		10:38:32	Normal
63	08/07/85	33		10:20:38	32.9		10:20:38	Normal
70	08/14/85	33		09:25:44	33.4		09:25:44	Normal
77	08/21/85	33		09:10:02	34.0		09:10:02	Normal
84	08/28/85	33		10:23:22	34.6		10:23:22	Normal
91	09/04/85	33		10:19:02	34.4		10:19:02	Normal
98	09/11/85	33					09:35:44	Normal
105	09/18/85	33					09:46:04	Normal
112	09/25/85	37					16:05:46	Normal
119	10/02/85	33		07:52:24	36.5		07:52:24	Normal
126	10/09/85	37					09:53:06	Normal
134	10/17/85	43					15:59:22	Normal
141	10/24/85	43					14:56:26	Normal
144	10/27/85	43					14:56:54	Normal
145	10/28/85	43		15:10:08	35.5			
150	11/02/85	43					11:26:22	Normal
156	11/08/85	43					10:51:06	Normal
164	11/16/85	43					11:19:56	Normal
171	11/23/85	43					07:47:08	Normal
178	11/30/85	43		09:22:40	38.0		09:22:40	Normal

CAGE: 634 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 634

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					13:33:04	Normal
192	12/14/85	43					11:37:54	Normal
199	12/21/85	43					09:44:40	Normal
206	12/28/85	43		09:39:20	38.3		09:39:20	Normal
213	01/04/86	43					11:35:38	Normal
220	01/11/86	43					09:42:40	Normal
227	01/18/86	43					11:23:46	Normal
234	01/25/86	43		14:54:34	40.0		14:54:34	Normal
241	02/01/86	43					11:32:18	(Skin Paint Only) Scaly
248	02/08/86	43					13:17:32	(Skin Paint Only) Scaly
255	02/15/86	43					11:20:10	(Skin Paint Only) Scaly
262	02/22/86	43		11:08:20	38.0		11:08:20	Normal
269	03/01/86	43					10:57:38	Normal
276	03/08/86	43					10:54:04	Normal
283	03/15/86	43					14:26:58	Normal
290	03/22/86	43		11:25:50	41.9		11:25:50	Normal
297	03/29/86	43					10:48:02	Normal
304	04/05/86	43					10:47:20	(Skin Paint Only) Scaly
311	04/12/86	43					10:59:14	(Skin Paint Only) Scaly
318	04/19/86	43		08:53:38	42.5		08:53:38	(Skin Paint Only) Scaly Irritation
325	04/26/86	43					11:00:42	(Skin Paint Only) Scaly Irritation
331	05/02/86	43					13:57:38	(Skin Paint Only) Scaly Tissue Mass Body Dorsal 0- 2 Mm
339	05/10/86	43					09:46:54	(Skin Paint Only) Scaly Tissue Mass Body Dorsal 0- 2 Mm
346	05/17/86	43		13:21:48	41.7		13:21:48	(Skin Paint Only) Cuts Papilloma
353	05/24/86	42					09:20:24	(Skin Paint Only) Cuts Papilloma

CAGE: 634 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 634

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
360	05/31/86	42		13:37:34	43.3		13:37:34	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:33:36	43.0		08:33:36	Papilloma

CAGE: 635 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 635

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:28:10	31.4			
7	06/12/85	33		10:40:00	35.1		10:40:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		10:55:52	34.0		10:55:52	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		10:13:44	35.2		10:13:44	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		08:02:58	36.6		08:02:58	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		07:53:54	37.0		07:53:54	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		13:36:08	34.9		13:36:08	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		14:26:30	36.5		14:26:30	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		10:26:20	38.0		10:26:20	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		10:07:56	38.1		10:07:56	Papilloma
70	08/14/85	33		09:26:14	40.0		09:26:14	Papilloma
77	08/21/85	33		09:10:24	42.1		09:10:24	Papilloma
84	08/28/85	33		10:23:48	41.4		10:23:48	Papilloma
91	09/04/85	33		10:19:24	40.9		10:19:24	Papilloma
98	09/11/85	33					09:35:58	Papilloma
105	09/18/85	33					09:46:24	Papilloma
112	09/25/85	37					16:06:04	Papilloma
119	10/02/85	33		07:52:46	43.1		07:52:46	Papilloma
126	10/09/85	37					09:53:20	Papilloma
134	10/17/85	43					15:59:46	Papilloma
141	10/24/85	43					14:56:42	Papilloma

CAGE: 635 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 635

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
144	10/27/85	43					14:49:24	Papilloma
145	10/28/85	43		15:08:46	44.5			
150	11/02/85	43					11:15:54	Papilloma
156	11/08/85	43					10:51:24	Papilloma
164	11/16/85	43					11:20:16	Papilloma
171	11/23/85	43					07:47:22	Papilloma
178	11/30/85	43		09:23:02	45.8		09:23:02	Papilloma
185	12/07/85	43					13:33:18	Papilloma
192	12/14/85	43					11:38:12	Papilloma
199	12/21/85	43					09:44:56	Papilloma
206	12/28/85	43		09:39:44	45.0		09:39:44	Papilloma
213	01/04/86	43					11:35:52	Papilloma
220	01/11/86	43					09:42:56	Papilloma
227	01/18/86	43					11:16:54	Papilloma
234	01/25/86	43		14:52:20	45.7		14:52:20	Papilloma
241	02/01/86	43					11:32:42	Papilloma
248	02/08/86	43					13:17:50	Alopecia Entire Animal
								Papilloma
255	02/15/86	43					11:20:22	Papilloma
262	02/22/86	43		11:08:42	45.2		11:08:42	Alopecia Hip
								Papilloma
269	03/01/86	43					10:57:52	(Skin Paint Only) Scaly
								Alopecia Hip
								Papilloma
276	03/08/86	43					10:54:16	Alopecia Hip
								Papilloma
283	03/15/86	43					14:27:08	Alopecia Hip
								Papilloma
290	03/22/86	43		11:26:10	45.6		11:26:10	Alopecia Entire Animal
								Papilloma
297	03/29/86	43					10:48:16	Alopecia Entire Animal

CAGE: 635 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 635

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
304	04/05/86	43					10:47:30	Papilloma
311	04/12/86	43					10:59:34	Papilloma
318	04/19/86	43		08:54:28	45.7		08:54:28	Papilloma
325	04/26/86	43					11:00:56	Papilloma
331	05/02/86	43					13:55:40	Papilloma
339	05/10/86	43					09:47:56	(Skin Paint Only) Scaly
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
341	05/12/86	43		13:31:34	45.4		13:31:34	Alopecia Hip
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:44
First Dose M/F: NA / NA
Lab: BAT

CAGE: 636 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 636

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:33:04	32.6			
7	06/12/85	33		10:43:04	36.3		10:43:04	(Skin Paint Only) Scaly
14	06/19/85	33		10:56:22	35.1		10:56:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		10:14:32	33.2		10:14:32	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		08:03:38	34.3		08:03:38	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		07:54:42	34.5		07:54:42	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		13:39:38	34.9		13:39:38	(Skin Paint Only) Discoloration Pink
								Irritation
49	07/24/85	33		14:29:34	34.7		14:29:34	Irritation
								Thickened
56	07/31/85	33		10:29:36	35.6		10:29:36	Irritation
								Thickened
63	08/07/85	33		10:10:08	35.5		10:10:08	Irritation
								Thickened
70	08/14/85	33		09:16:32	34.9		09:16:32	Irritation
								Thickened
77	08/21/85	33		09:01:54	36.5		09:01:54	Irritation
								Ulcer
84	08/28/85	33		10:16:52	35.6		10:16:52	Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
91	09/04/85	33		10:21:42	36.5		10:21:42	Irritation
								Ruffled Fur
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 636 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 636

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
98	09/11/85	33					09:32:08	Irritation
								Papilloma
								Ulcer
105	09/18/85	33					09:49:00	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
112	09/25/85	37					16:07:20	(Skin Paint Only) Discoloration Brown
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
119	10/02/85	33		07:55:18	32.9		07:55:18	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Pallor Entire Animal
								Papilloma
								Ruffled Fur
								Ulcer
126	10/09/85	37					09:56:12	(Skin Paint Only) Scaly
								Irritation
								Pallor Entire Animal
								Papilloma
								Ruffled Fur
								Ulcer
134	10/17/85	43					16:02:50	(Skin Paint Only) Scaly
								Irritation
								Pallor Entire Animal
								Papilloma
								Ruffled Fur

CAGE: 636 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 636

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
141	10/24/85	43					14:58:48	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
144	10/27/85	43					14:51:22	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
145	10/28/85	43		15:09:16	34.0			
150	11/02/85	43					11:17:52	Irritation
								Papilloma
								Ruffled Fur
								Ulcer
156	11/08/85	43					10:43:24	Irritation
								Ruffled Fur
								Ulcer
164	11/16/85	43					11:15:08	Irritation
								Ruffled Fur
								Ulcer
171	11/23/85	43					07:49:16	Irritation
								Ruffled Fur
								Ulcer
178	11/30/85	43		09:25:20	36.3		09:25:20	Irritation
								Ruffled Fur
								Ulcer
185	12/07/85	43					13:34:40	Irritation
								Ruffled Fur
								Ulcer
192	12/14/85	43					11:40:34	(Skin Paint Only) Scaly

CAGE: 636 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 636

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ruffled Fur
								Ulcer
	REMOVED ** REASON - NATURAL DEATH							
194	12/16/85	43		08:26:30	27.3		08:26:30	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 637 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 637

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:23:58	28.5			
7	06/12/85	33		08:25:24	30.1		08:25:24	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Alopecia Left Rear Leg
14	06/19/85	33		13:41:14	30.1		13:41:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Body Dorsal
								Alopecia Left Rear Leg
								Irritation
21	06/26/85	33		11:15:40	32.2		11:15:40	(Skin Paint Only) Discoloration Pink
								Alopecia Body Ventral
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
28	07/03/85	33		10:36:54	33.8		10:36:54	Alopecia Body Ventral
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
35	07/10/85	33		10:33:54	33.6		10:33:54	Alopecia Body Ventral
								Alopecia Hip
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
42	07/17/85	33		08:28:16	33.8		08:28:16	Alopecia Body Ventral
								Alopecia Hip
								Alopecia Left Rear Leg
								Alopecia Right Rear Leg
49	07/24/85	33		08:24:56	34.8		08:24:56	Alopecia Body Ventral
								Alopecia Hip
56	07/31/85	33		14:49:14	34.6		14:49:14	Alopecia Body Ventral
								Alopecia Hip
63	08/07/85	33		14:40:34	35.8		14:40:34	Alopecia Body Ventral
								Alopecia Hip
70	08/14/85	33		10:48:08	35.0		10:48:08	Alopecia Body Ventral

CAGE: 637 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 637

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
77	08/21/85	33		10:11:54	36.7		10:11:54	Alopecia Body Ventral
								Alopecia Hip
84	08/28/85	33		08:30:06	36.7		08:30:06	Alopecia Body Ventral
								Alopecia Hip
91	09/04/85	33		08:32:48	38.6		08:32:48	Alopecia Body Ventral
								Alopecia Hip
98	09/11/85	33					10:17:30	Alopecia Entire Animal
105	09/18/85	33					10:27:22	Alopecia Body Ventral
								Alopecia Hip
112	09/25/85	37					14:59:58	Alopecia Body Ventral
								Alopecia Hip
								Alopecia Left Rear Leg
119	10/02/85	33		09:43:10	38.5		09:43:10	Alopecia Body Ventral
126	10/09/85	37					13:42:46	Alopecia Body Ventral
								Alopecia Hip
133	10/16/85	7					13:49:56	Normal
141	10/24/85	43					14:39:50	Alopecia Body Ventral
147	10/30/85	33		09:15:38	41.2		09:15:38	Alopecia Body Ventral
								Alopecia Hip
150	11/02/85	43					10:39:48	Alopecia Body Ventral
								Alopecia Hip
156	11/08/85	43					08:24:54	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
164	11/16/85	43					08:52:18	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
171	11/23/85	43					10:13:36	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip

CAGE: 637 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 637

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		13:30:36	40.4		13:30:36	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
185	12/07/85	43					10:59:12	Alopecia Body Ventral
								Alopecia Body Ventral
								Alopecia Hip
192	12/14/85	43					09:14:26	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
199	12/21/85	43					09:11:08	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
206	12/28/85	43		09:03:34	42.5		09:03:34	Alopecia Body Dorsal
								Alopecia Body Ventral
								Alopecia Hip
213	01/04/86	43					14:22:42	Alopecia Entire Animal
220	01/11/86	43					13:17:02	Alopecia Entire Animal
227	01/18/86	43					10:45:56	Alopecia Entire Animal
234	01/25/86	43		14:00:00	41.5		14:00:00	Alopecia Entire Animal
241	02/01/86	43					11:35:30	Alopecia Entire Animal
248	02/08/86	43					09:35:18	Alopecia Entire Animal
255	02/15/86	43					13:43:10	Alopecia Entire Animal
262	02/22/86	43		14:02:20	42.3		14:02:20	Alopecia Entire Animal
269	03/01/86	43					09:35:40	Alopecia Entire Animal
276	03/08/86	43					09:25:54	Alopecia Entire Animal
283	03/15/86	43					14:06:12	Alopecia Entire Animal
290	03/22/86	43		10:53:10	42.8		10:53:10	Alopecia Entire Animal
297	03/29/86	43					08:53:12	Alopecia Entire Animal
304	04/05/86	43					08:36:50	Alopecia Entire Animal
311	04/12/86	43					14:27:00	Alopecia Entire Animal
318	04/19/86	43		13:29:46	42.6		13:29:46	Alopecia Entire Animal

CAGE: 637 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 637

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
325	04/26/86	43					09:06:30	Alopecia Entire Animal
331	05/02/86	43					14:23:56	(Skin Paint Only) Scaly
								Alopecia Entire Animal
339	05/10/86	43					11:03:30	(Skin Paint Only) Scaly
								Alopecia Entire Animal
346	05/17/86	43		10:51:30	44.4		10:51:30	Alopecia Entire Animal
353	05/24/86	42					08:11:18	Alopecia Entire Animal
360	05/31/86	42		09:22:16	45.1		09:22:16	Alopecia Entire Animal
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:07:56	45.3		08:07:56	Alopecia Entire Animal
								Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 638 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 638

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:24:34	29.4			
7	06/12/85	33		08:28:32	31.7		08:28:32	(Skin Paint Only) Scaly
14	06/19/85	33		13:38:10	32.0		13:38:10	(Skin Paint Only) Discoloration Pink Irritation
21	06/26/85	33		11:13:06	31.6		11:13:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:43:30	31.9		10:43:30	Normal
35	07/10/85	33		10:34:40	33.1		10:34:40	Normal
42	07/17/85	33		08:29:02	34.0		08:29:02	Normal
49	07/24/85	33		08:25:40	35.7		08:25:40	Normal
56	07/31/85	33		14:49:54	35.8		14:49:54	Normal
63	08/07/85	33		14:41:10	36.9		14:41:10	Normal
70	08/14/85	33		10:48:46	36.5		10:48:46	Normal
77	08/21/85	33		10:12:26	37.0		10:12:26	Normal
84	08/28/85	33		08:30:40	38.3		08:30:40	Normal
91	09/04/85	33		08:33:30	39.4		08:33:30	Normal
98	09/11/85	33					10:14:02	Normal
105	09/18/85	33					10:23:30	Normal
112	09/25/85	37					14:57:56	Normal
119	10/02/85	33		09:43:42	40.1		09:43:42	Normal
126	10/09/85	37					13:43:18	Normal
133	10/16/85	7					13:50:02	Normal
141	10/24/85	43					14:40:16	Normal
147	10/30/85	33		09:16:30	42.8		09:16:30	Normal
150	11/02/85	43					10:40:18	Normal
156	11/08/85	43					08:27:10	Normal
164	11/16/85	43					08:53:04	Normal
171	11/23/85	43					10:14:04	Normal
178	11/30/85	43		13:31:04	43.5		13:31:04	Normal
185	12/07/85	43					10:55:42	Normal
192	12/14/85	43					09:09:56	Normal
199	12/21/85	43					09:11:38	Normal

CAGE: 638 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 638

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:04:08	44.5		09:04:08	Normal
213	01/04/86	43					14:23:10	Normal
220	01/11/86	43					13:17:16	Normal
227	01/18/86	43					10:46:10	Normal
234	01/25/86	43		14:00:26	45.2		14:00:26	Normal
241	02/01/86	43					11:35:48	Normal
248	02/08/86	43					09:35:36	Normal
255	02/15/86	43					13:43:22	(Skin Paint Only) Scaly
262	02/22/86	43		14:02:42	43.6		14:02:42	(Skin Paint Only) Scaly
269	03/01/86	43					09:31:48	(Skin Paint Only) Scaly
276	03/08/86	43					09:22:24	(Skin Paint Only) Scaly
283	03/15/86	43					14:03:36	(Skin Paint Only) Scaly
290	03/22/86	43		10:49:40	43.6		10:49:40	(Skin Paint Only) Scaly
297	03/29/86	43					08:53:28	(Skin Paint Only) Scaly
304	04/05/86	43					08:37:08	(Skin Paint Only) Scaly
311	04/12/86	43					14:27:14	(Skin Paint Only) Scaly
318	04/19/86	43		13:29:24	43.6		13:29:24	(Skin Paint Only) Scaly
325	04/26/86	43					09:06:50	(Skin Paint Only) Scaly
331	05/02/86	43					14:24:20	(Skin Paint Only) Scaly
339	05/10/86	43					11:03:50	(Skin Paint Only) Scaly
346	05/17/86	43		10:51:52	44.7		10:51:52	(Skin Paint Only) Scaly
353	05/24/86	42					08:12:00	(Skin Paint Only) Scaly
360	05/31/86	42		09:23:50	46.3		09:23:50	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:08:52	45.9		08:08:52	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 639 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 639

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:32:20	29.9			
7	06/12/85	33		08:41:12	33.9		08:41:12	Normal
14	06/19/85	33		13:38:46	33.7		13:38:46	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		11:13:38	32.8		11:13:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:32:42	34.5		10:32:42	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:29:22	34.4		10:29:22	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		08:29:34	33.8		08:29:34	(Skin Paint Only) Discoloration Pink
49	07/24/85	33		08:26:10	34.6		08:26:10	Thickened
56	07/31/85	33		14:50:14	34.8		14:50:14	Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		14:41:28	34.7		14:41:28	Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		10:50:20	36.0		10:50:20	Papilloma
77	08/21/85	33		10:12:50	35.3		10:12:50	Papilloma
84	08/28/85	33		08:31:12	35.5		08:31:12	Papilloma
91	09/04/85	33		08:33:56	38.3		08:33:56	Papilloma
98	09/11/85	33					10:14:40	Papilloma
105	09/18/85	33					10:24:00	Papilloma
112	09/25/85	37					14:58:08	Papilloma
119	10/02/85	33		09:40:08	38.0		09:40:08	Papilloma
126	10/09/85	37					13:40:42	Papilloma
139	10/22/85	63					15:58:18	Papilloma
141	10/24/85	43					14:40:38	Papilloma
147	10/30/85	33		09:17:24	38.9		09:17:24	Papilloma
150	11/02/85	43					10:40:36	Papilloma
156	11/08/85	43					08:27:32	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
164	11/16/85	43					08:53:38	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
171	11/23/85	43					10:14:14	Papilloma
178	11/30/85	43		13:31:24	38.4		13:31:24	Papilloma
185	12/07/85	43					10:56:12	Papilloma

CAGE: 639 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 639

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					09:10:32	Papilloma
199	12/21/85	43					09:07:24	Papilloma
206	12/28/85	43		09:00:04	39.6		09:00:04	Papilloma
213	01/04/86	43					14:23:22	Papilloma
220	01/11/86	43					13:17:28	Papilloma
227	01/18/86	43					10:46:24	Papilloma
234	01/25/86	43		14:00:54	41.7		14:00:54	Papilloma
241	02/01/86	43					11:36:04	Papilloma
248	02/08/86	43					09:35:58	(Skin Paint Only) Scaly Papilloma
255	02/15/86	43					13:43:34	(Skin Paint Only) Scaly Papilloma
262	02/22/86	43		14:03:04	42.4		14:03:04	Irritation Papilloma
269	03/01/86	43					09:32:04	Papilloma
276	03/08/86	43					09:22:42	(Skin Paint Only) Scaly Papilloma
283	03/15/86	43					14:03:56	Papilloma
290	03/22/86	43		10:50:32	43.4		10:50:32	(Skin Paint Only) Scaly Papilloma
297	03/29/86	43					08:50:04	(Skin Paint Only) Scaly Papilloma
304	04/05/86	43					08:32:06	(Skin Paint Only) Scaly Papilloma
311	04/12/86	43					14:27:28	Papilloma
318	04/19/86	43		13:28:32	44.2		13:28:32	Papilloma
325	04/26/86	43					09:07:08	(Skin Paint Only) Scaly Papilloma
331	05/02/86	43					14:24:34	Papilloma
339	05/10/86	43					11:04:04	Papilloma
346	05/17/86	43		10:52:24	44.8		10:52:24	Papilloma

CAGE: 639 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 639

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
353	05/24/86	42					08:12:26	Papilloma
360	05/31/86	42		09:24:32	45.7		09:24:32	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:09:26	45.0		08:09:26	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 640 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 640

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:32:46	33.8			
7	06/12/85	33		08:41:46	36.6		08:41:46	(Skin Paint Only) Scaly
14	06/19/85	33		13:39:20	36.4		13:39:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		11:14:06	37.4		11:14:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:33:40	39.4		10:33:40	(Skin Paint Only) Scaly
35	07/10/85	33		10:30:02	36.2		10:30:02	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
42	07/17/85	33		08:25:04	36.8		08:25:04	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		08:21:42	36.5		08:21:42	Papilloma
								Thickened
56	07/31/85	33		14:52:04	37.6		14:52:04	Papilloma
								Thickened
63	08/07/85	33		14:42:42	39.3		14:42:42	Papilloma
								Thickened
70	08/14/85	33		10:52:22	39.9		10:52:22	Papilloma
								Thickened
77	08/21/85	33		10:14:08	41.4		10:14:08	Papilloma
84	08/28/85	33		08:32:06	40.0		08:32:06	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
91	09/04/85	33		08:35:02	41.4		08:35:02	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
98	09/11/85	33					10:15:34	Papilloma
105	09/18/85	33					10:24:54	Papilloma
112	09/25/85	37					14:58:36	Papilloma
119	10/02/85	33		09:41:06	45.0		09:41:06	Papilloma
126	10/09/85	37					13:41:34	Papilloma
139	10/22/85	63					15:58:48	Papilloma

CAGE: 640 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 640

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
141	10/24/85	43					14:37:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
147	10/30/85	33		09:18:22	49.0		09:18:22	Papilloma
150	11/02/85	43					10:41:58	Papilloma
156	11/08/85	43					08:29:56	Papilloma
164	11/16/85	43					08:55:44	Papilloma
171	11/23/85	43					10:16:02	Papilloma
178	11/30/85	43		13:32:46	48.9		13:32:46	Papilloma
185	12/07/85	43					10:57:12	Papilloma
192	12/14/85	43					09:12:34	Papilloma
199	12/21/85	43					09:09:08	Papilloma
206	12/28/85	43		09:01:10	53.9		09:01:10	Papilloma
213	01/04/86	43					14:21:02	Papilloma
220	01/11/86	43					13:14:52	Papilloma
227	01/18/86	43					10:47:32	Papilloma
234	01/25/86	43		14:01:48	55.4		14:01:48	Papilloma
241	02/01/86	43					11:37:00	Papilloma
248	02/08/86	43					09:37:18	Papilloma
255	02/15/86	43					13:44:28	(Skin Paint Only) Scaly
								Papilloma
262	02/22/86	43		14:04:16	61.9		14:04:16	(Skin Paint Only) Scaly
								Papilloma
269	03/01/86	43					09:33:08	Irritation
								Papilloma
276	03/08/86	43					09:23:44	Ulcer
283	03/15/86	43					14:04:54	(Skin Paint Only) Scaly
								Ulcer
290	03/22/86	43		10:51:30	58.9		10:51:30	(Skin Paint Only) Scaly
								Ulcer
297	03/29/86	43					08:51:34	Ulcer

CAGE: 640 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 640

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
304	04/05/86	43					08:34:42	Ulcer
311	04/12/86	43					14:24:56	Ulcer
318	04/19/86	43		13:31:06	50.2		13:31:06	Ulcer
325	04/26/86	43					09:08:08	Ulcer
								Urine Stain Yellow
331	05/02/86	43					14:25:32	Ulcer
								Urine Stain Yellow
339	05/10/86	43					11:05:10	Irritation
								Ulcer
								Urine Stain Yellow
346	05/17/86	43		10:53:18	52.0		10:53:18	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Urine Stain Yellow
353	05/24/86	42					08:13:26	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Urine Stain Yellow
360	05/31/86	42		09:26:40	50.6		09:26:40	(Skin Paint Only) Scaly
								Ulcer
								Urine Stain Yellow
REMOVED ** REASON - TERMINAL SACRIFICE								
362	06/02/86	10		08:10:00	48.4		08:10:00	(Skin Paint Only) Scaly
								Ulcer
								Urine Stain Yellow

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 641 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 641

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:40:02	29.0			
7	06/12/85	33		08:50:42	31.8		08:50:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		13:40:12	31.3		13:40:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:14:42	32.8		11:14:42	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:35:50	35.7		10:35:50	Normal
35	07/10/85	33		10:32:52	36.9		10:32:52	Normal
42	07/17/85	33		08:27:14	37.1		08:27:14	Normal
49	07/24/85	33		08:24:00	38.2		08:24:00	Normal
56	07/31/85	33		14:48:34	38.8		14:48:34	Normal
63	08/07/85	33		14:39:50	39.7		14:39:50	Normal
70	08/14/85	33		10:54:00	41.6		10:54:00	Normal
77	08/21/85	33		10:15:42	42.8		10:15:42	Normal
84	08/28/85	33		08:35:06	42.6		08:35:06	Normal
91	09/04/85	33		08:36:44	44.5		08:36:44	Normal
98	09/11/85	33					10:16:56	Normal
105	09/18/85	33					10:26:18	Normal
112	09/25/85	37					14:59:26	Normal
119	10/02/85	33		09:42:14	45.9		09:42:14	Normal
126	10/09/85	37					13:42:20	Normal
133	10/16/85	7					13:49:30	Normal
141	10/24/85	43					14:39:14	Normal
147	10/30/85	33		09:14:18	47.4		09:14:18	Normal
150	11/02/85	43					10:39:02	Normal
156	11/08/85	43					08:32:04	Normal
164	11/16/85	43					08:58:22	Normal
171	11/23/85	43					10:17:46	Normal
178	11/30/85	43		13:34:46	45.9		13:34:46	Normal
185	12/07/85	43					10:58:46	Normal
192	12/14/85	43					09:13:42	Normal

CAGE: 641 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 641

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					09:10:54	Normal
206	12/28/85	43		09:02:24	46.1		09:02:24	Normal
213	01/04/86	43					14:22:16	Normal
220	01/11/86	43					13:16:18	Normal
227	01/18/86	43					10:45:26	Normal
234	01/25/86	43		13:59:14	46.3		13:59:14	Normal
241	02/01/86	43					11:38:08	Normal
248	02/08/86	43					09:38:28	Normal
255	02/15/86	43					13:45:38	Normal
262	02/22/86	43		14:05:42	48.0		14:05:42	Normal
269	03/01/86	43					09:35:04	(Skin Paint Only) Scaly
276	03/08/86	43					09:25:12	(Skin Paint Only) Scaly
283	03/15/86	43					14:05:34	(Skin Paint Only) Scaly
290	03/22/86	43		10:52:18	47.0		10:52:18	(Skin Paint Only) Scaly
297	03/29/86	43					08:52:34	(Skin Paint Only) Scaly
304	04/05/86	43					08:36:06	(Skin Paint Only) Scaly
311	04/12/86	43					14:26:00	(Skin Paint Only) Scaly
318	04/19/86	43		13:30:38	47.2		13:30:38	(Skin Paint Only) Scaly
325	04/26/86	43					09:05:30	(Skin Paint Only) Scaly
331	05/02/86	43					14:23:18	(Skin Paint Only) Scaly
339	05/10/86	43					11:06:22	(Skin Paint Only) Scaly
346	05/17/86	43		10:54:36	46.8		10:54:36	(Skin Paint Only) Scaly
353	05/24/86	42					08:14:48	Alopecia Hip
360	05/31/86	42		09:28:04	47.1		09:28:04	(Skin Paint Only) Scaly
								Alopecia Hip
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:21:42	48.5		08:21:42	(Skin Paint Only) Scaly
								Alopecia Entire Animal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 642 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 642

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:40:20	26.6			
7	06/12/85	33		08:51:10	32.4		08:51:10	(Skin Paint Only) Scaly
14	06/19/85	33		13:40:42	31.4		13:40:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:15:06	30.9		11:15:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:36:20	32.5		10:36:20	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:33:18	33.2		10:33:18	Normal
42	07/17/85	33		08:27:48	33.9		08:27:48	Normal
49	07/24/85	33		08:24:24	34.7		08:24:24	Normal
56	07/31/85	33		14:48:54	33.2		14:48:54	Normal
63	08/07/85	33		14:40:06	31.9		14:40:06	Normal
70	08/14/85	33		10:46:56	32.5		10:46:56	Normal
77	08/21/85	33		10:11:14	31.7		10:11:14	Normal
84	08/28/85	33		08:29:26	33.2		08:29:26	Normal
91	09/04/85	33		08:37:08	33.3		08:37:08	Normal
98	09/11/85	33					10:17:12	Normal
105	09/18/85	33					10:27:02	Normal
112	09/25/85	37					14:59:48	Normal
119	10/02/85	33		09:42:36	33.3		09:42:36	Normal
126	10/09/85	37					13:42:32	Normal
133	10/16/85	7					13:49:40	Normal
141	10/24/85	43					14:39:30	Normal
147	10/30/85	33		09:15:16	33.9		09:15:16	Normal
150	11/02/85	43					10:39:24	Normal
156	11/08/85	43					08:24:12	Normal
164	11/16/85	43					08:51:40	Normal
171	11/23/85	43					10:18:02	Normal
178	11/30/85	43		13:35:08	35.5		13:35:08	Normal
185	12/07/85	43					10:58:58	Normal
192	12/14/85	43					09:14:06	Normal
199	12/21/85	43					09:10:38	Normal

CAGE: 642 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 642

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		09:02:56	35.1		09:02:56	Normal
213	01/04/86	43					14:22:28	(Skin Paint Only) Scaly
220	01/11/86	43					13:16:48	(Skin Paint Only) Scaly
227	01/18/86	43					10:45:40	(Skin Paint Only) Scaly
234	01/25/86	43		13:59:36	36.2		13:59:36	(Skin Paint Only) Scaly
241	02/01/86	43					11:35:06	(Skin Paint Only) Scaly
248	02/08/86	43					09:34:56	(Skin Paint Only) Scaly
255	02/15/86	43					13:45:48	(Skin Paint Only) Scaly
262	02/22/86	43		14:06:12	35.8		14:06:12	(Skin Paint Only) Scaly
269	03/01/86	43					09:35:24	(Skin Paint Only) Scaly
276	03/08/86	43					09:25:38	(Skin Paint Only) Scaly
283	03/15/86	43					14:06:00	(Skin Paint Only) Scaly
290	03/22/86	43		10:52:46	36.9		10:52:46	(Skin Paint Only) Scaly
297	03/29/86	43					08:52:52	(Skin Paint Only) Scaly
304	04/05/86	43					08:36:28	(Skin Paint Only) Scaly
311	04/12/86	43					14:26:16	(Skin Paint Only) Scaly
318	04/19/86	43		13:30:10	36.2		13:30:10	(Skin Paint Only) Scaly
325	04/26/86	43					09:06:08	(Skin Paint Only) Scaly
331	05/02/86	43					14:23:40	(Skin Paint Only) Scaly
339	05/10/86	43					11:03:12	(Skin Paint Only) Scaly
346	05/17/86	43		10:51:04	36.5		10:51:04	(Skin Paint Only) Scaly Irritation
353	05/24/86	42					08:15:22	(Skin Paint Only) Scaly
360	05/31/86	42		09:28:56	37.8		09:28:56	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:22:24	37.5		08:22:24	(Skin Paint Only) Scaly

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 643 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 643

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:57:56	26.4			
7	06/12/85	33		07:36:16	33.0		07:36:16	(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		14:05:48	31.9		14:05:48	(Skin Paint Only) Discoloration Pink
								Ulcer
21	06/26/85	33		13:11:40	32.3		13:11:40	(Skin Paint Only) Discoloration Pink
								Ulcer
28	07/03/85	33		09:31:56	33.9		09:31:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:25:14	34.7		09:25:14	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		09:13:40	33.7		09:13:40	Thickened
49	07/24/85	33		09:13:14	34.3		09:13:14	Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		13:41:34	35.2		13:41:34	Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:26:08	35.9		13:26:08	Papilloma
70	08/14/85	33		11:26:24	34.8		11:26:24	Papilloma
								Ulcer
77	08/21/85	33		10:45:34	36.4		10:45:34	Papilloma
								Ulcer
84	08/28/85	33		07:41:26	36.2		07:41:26	Papilloma
								Thickened
91	09/04/85	33		07:43:08	36.2		07:43:08	Irritation
								Papilloma
								Thickened
98	09/11/85	33					10:39:26	Thickened
105	09/18/85	33					10:47:30	Thickened
112	09/25/85	37					15:45:58	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
119	10/02/85	33		09:07:00	39.0		09:07:00	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm

CAGE: 643 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 643

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
126	10/09/85	37					11:14:32	Papilloma
								Thickened
133	10/16/85	7					15:51:14	Papilloma
								Thickened
141	10/24/85	43					14:10:56	Irritation
147	10/30/85	33		08:23:40	39.5		08:23:40	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
150	11/02/85	43					09:38:14	Irritation
								Tissue Mass Body Dorsal 6-10 Mm
156	11/08/85	43					09:13:26	Irritation
								Papilloma
164	11/16/85	43					09:39:58	Irritation
								Papilloma
171	11/23/85	43					09:42:12	Papilloma
								Ulcer
178	11/30/85	43		13:12:58	39.3		13:12:58	Papilloma
								Ulcer
185	12/07/85	43					11:32:10	Irritation
								Papilloma
192	12/14/85	43					10:55:56	Irritation
								Papilloma
199	12/21/85	43					08:52:32	(Skin Paint Only) Erosion
								Irritation
								Papilloma
206	12/28/85	43		08:42:44	43.1		08:42:44	(Skin Paint Only) Erosion
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
209	12/31/85	63		10:21:46	44.4		10:21:46	(Skin Paint Only) Erosion
								(Skin Paint Only) Thin

CAGE: 643 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 643

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma

CAGE: 644 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 644

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:02:50	31.0			
7	06/12/85	33		07:47:48	33.8		07:47:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		14:03:22	32.4		14:03:22	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:09:02	31.8		13:09:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:33:38	33.1		09:33:38	Normal
35	07/10/85	33		09:26:24	32.6		09:26:24	Normal
42	07/17/85	33		09:14:16	32.1		09:14:16	Normal
49	07/24/85	33		09:14:46	32.5		09:14:46	Normal
56	07/31/85	33		13:43:04	32.2		13:43:04	Normal
63	08/07/85	33		13:27:48	31.6		13:27:48	Normal
70	08/14/85	33		11:28:36	31.4		11:28:36	Normal
77	08/21/85	33		10:47:24	32.4		10:47:24	Normal
84	08/28/85	33		07:43:44	33.9		07:43:44	Normal
91	09/04/85	33		07:45:02	34.0		07:45:02	Normal
98	09/11/85	33					10:34:42	Thickened
105	09/18/85	33					10:41:12	Tissue Mass Body Dorsal 0- 2 Mm
112	09/25/85	37					15:42:12	Tissue Mass Body Dorsal 0- 2 Mm
119	10/02/85	33		09:08:16	34.3		09:08:16	Papilloma
126	10/09/85	37					11:15:24	Papilloma
133	10/16/85	7					15:52:48	Papilloma
141	10/24/85	43					14:11:58	Papilloma
147	10/30/85	33		08:25:44	34.1		08:25:44	Papilloma
150	11/02/85	43					09:40:20	Papilloma
156	11/08/85	43					09:14:54	Papilloma
164	11/16/85	43					09:41:24	Papilloma
171	11/23/85	43					09:45:12	Papilloma
178	11/30/85	43		13:15:08	35.1		13:15:08	Papilloma
185	12/07/85	43					11:26:44	Papilloma
192	12/14/85	43					10:50:04	Papilloma

CAGE: 644 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 644

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					08:55:08	Papilloma
206	12/28/85	43		08:45:00	35.4		08:45:00	Papilloma
213	01/04/86	43					14:49:10	Papilloma
220	01/11/86	43					13:44:54	Papilloma
227	01/18/86	43					09:48:20	Papilloma
234	01/25/86	43		13:46:34	36.0		13:46:34	Papilloma
241	02/01/86	43					11:06:14	Papilloma
248	02/08/86	43					09:23:48	Papilloma
255	02/15/86	43					14:11:02	Papilloma
262	02/22/86	43		14:42:38	37.8		14:42:38	Papilloma
269	03/01/86	43					08:57:04	Papilloma
276	03/08/86	43					08:46:14	Papilloma
283	03/15/86	43					13:43:46	Papilloma
290	03/22/86	43		09:31:50	38.6		09:31:50	Papilloma
297	03/29/86	43					09:49:38	Papilloma
304	04/05/86	43					10:34:10	Papilloma
311	04/12/86	43					14:12:58	Irritation
318	04/19/86	43		11:17:18	38.8		11:17:18	(Skin Paint Only) Scaly
325	04/26/86	43					09:45:20	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
331	05/02/86	43					14:14:46	Alopecia Body Ventral
								Alopecia Hip
								Irritation
339	05/10/86	43					09:14:12	Alopecia Body Ventral
								Alopecia Hip
								Irritation
346	05/17/86	43		10:32:46	36.8		10:32:46	Alopecia Body Ventral
								Alopecia Hip
								Irritation
353	05/24/86	42					07:38:10	Alopecia Body Ventral

CAGE: 644 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 644

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Alopecia Hip
								Irritation
360	05/31/86	42		08:48:46	38.2		08:48:46	Alopecia Entire Animal
								Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:23:00	36.7		08:23:00	Alopecia Entire Animal
								Irritation

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:45
First Dose M/F: NA / NA
Lab: BAT

CAGE: 645 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 645

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:06:14	28.6			
7	06/12/85	33		07:53:50	29.5		07:53:50	(Skin Paint Only) Scaly Thickened
REMOVED ** REASON - NATURAL DEATH								
14	06/19/85	33		07:21:40	23.0		07:21:40	(Skin Paint Only) Crusty (Skin Paint Only) Scaly Abnormal Posture Ruffled Fur Sore Tail

CAGE: 646 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 646

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:09:38	28.6			
7	06/12/85	33		07:59:58	30.1		07:59:58	(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		14:03:54	29.6		14:03:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		13:09:36	29.8		13:09:36	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:27:54	31.4		09:27:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:20:08	31.5		09:20:08	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
42	07/17/85	33		09:09:42	30.8		09:09:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
49	07/24/85	33		09:07:50	31.8		09:07:50	Irritation
								Ulcer
56	07/31/85	33		13:43:38	32.8		13:43:38	Irritation
								Ulcer
63	08/07/85	33		13:28:18	31.8		13:28:18	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		11:29:04	32.6		11:29:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		10:47:52	32.3		10:47:52	Irritation
								Ulcer
84	08/28/85	33		07:44:28	33.3		07:44:28	Irritation
								Thickened
								Ulcer
91	09/04/85	33		07:45:40	33.4		07:45:40	Irritation
								Thickened
								Ulcer

CAGE: 646 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 646

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
98	09/11/85	33					10:35:28	Irritation
								Thickened
								Ulcer
105	09/18/85	33					10:43:18	Irritation
								Thickened
								Ulcer
112	09/25/85	37					15:42:50	Irritation
								Thickened
								Ulcer
119	10/02/85	33		09:03:10	34.5		09:03:10	Irritation
								Thickened
								Ulcer
126	10/09/85	37					11:10:48	Irritation
								Thickened
								Ulcer
133	10/16/85	7					15:43:08	Ulcer
141	10/24/85	43					14:04:40	Ulcer
147	10/30/85	33		08:26:42	32.6		08:26:42	Irritation
								Ulcer
150	11/02/85	43					09:41:24	Irritation
								Ulcer
156	11/08/85	43					09:15:58	Irritation
								Ulcer
164	11/16/85	43					09:42:28	Ulcer
171	11/23/85	43					09:46:12	Ulcer
								Ulcer
178	11/30/85	43		13:15:58	30.5		13:15:58	Ulcer
								Ulcer
185	12/07/85	43					11:27:58	Ulcer
								Ulcer
192	12/14/85	43					10:51:04	Abnormal Posture

CAGE: 646 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 646

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer
								Ulcer
	REMOVED ** REASON - MORIBUND SACRIFICE							
197	12/19/85	10		08:42:38	29.4		08:42:38	Ulcer
								Ulcer

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 647 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 647

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:13:20	25.0			
7	06/12/85	33		08:06:40	26.4		08:06:40	(Skin Paint Only) Scaly
14	06/19/85	33		14:04:30	27.2		14:04:30	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:10:24	28.3		13:10:24	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:30:36	28.6		09:30:36	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:21:28	29.8		09:21:28	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 0- 2 Mm
42	07/17/85	33		09:10:54	28.9		09:10:54	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		09:09:08	30.5		09:09:08	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		13:36:32	29.9		13:36:32	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		13:20:20	31.6		13:20:20	Papilloma
								Thickened
70	08/14/85	33		11:30:02	29.9		11:30:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		10:48:40	31.1		10:48:40	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
84	08/28/85	33		07:45:28	31.5		07:45:28	(Skin Paint Only) Clipper Injury
								Discharge Site Of Application (Skin Paint) Red
								Papilloma
91	09/04/85	33		07:46:58	32.3		07:46:58	Papilloma
98	09/11/85	33					10:36:30	Papilloma
								Thickened
105	09/18/85	33					10:44:14	Irritation
								Papilloma
								Thickened

CAGE: 647 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 647

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
112	09/25/85	37					15:43:34	Papilloma
119	10/02/85	33		09:04:18	33.8		09:04:18	Papilloma
								Thickened
126	10/09/85	37					11:12:18	Papilloma
								Thickened
133	10/16/85	7					15:43:42	Papilloma
141	10/24/85	43					14:05:56	Papilloma
147	10/30/85	33		08:18:58	36.1		08:18:58	Papilloma
								Thickened
150	11/02/85	43					09:32:16	Papilloma
156	11/08/85	43					09:17:12	Irritation
								Ulcer
164	11/16/85	43					09:43:48	Ulcer
								Ulcer
171	11/23/85	43					09:47:44	Ulcer
								Ulcer
178	11/30/85	43					13:18:02	Irritation
								Ulcer
183	12/05/85	43		14:19:04	31.7			
185	12/07/85	43					11:29:36	Irritation
								Ulcer
192	12/14/85	43					10:53:48	Irritation
								Ulcer
199	12/21/85	43					08:49:46	Irritation
								Ruffled Fur
								Ulcer
206	12/28/85	43		08:40:20	34.0		08:40:20	Irritation
								Ruffled Fur
								Ulcer
213	01/04/86	43					14:47:24	Irritation
								Ulcer

CAGE: 647 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 647

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
220	01/11/86	43					13:42:32	Irritation
								Ulcer
								Ulcer
227	01/18/86	43					09:44:02	(Skin Paint Only) Crusty
								Irritation
								Ulcer
234	01/25/86	43		13:43:20	32.7		13:43:20	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
241	02/01/86	43					11:07:26	Irritation
								Tissue Mass Body Dorsal 16-20 Mm
248	02/08/86	43					09:24:40	Irritation
								Papilloma
255	02/15/86	43					14:12:08	Irritation
								Papilloma
262	02/22/86	43		14:43:44	33.8		14:43:44	Irritation
								Papilloma
269	03/01/86	43					08:58:56	Irritation
								Papilloma
276	03/08/86	43					08:47:06	Irritation
								Papilloma
283	03/15/86	43					13:44:38	Irritation
								Papilloma
290	03/22/86	43		09:32:38	35.0		09:32:38	Papilloma
297	03/29/86	43					09:47:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma
304	04/05/86	43					10:32:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
311	04/12/86	43					14:11:14	Irritation

CAGE: 647 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 647

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
314	04/15/86	63		09:37:08	34.5		09:37:08	Abnormal Posture
								Irritation
								Papilloma
								Swelling Body Ventral

CAGE: 648 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 648

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:17:20	29.8			
7	06/12/85	33		08:15:40	32.2		08:15:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		14:05:08	33.0		14:05:08	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:11:12	32.4		13:11:12	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:31:22	32.3		09:31:22	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		09:24:42	34.3		09:24:42	Thickened
42	07/17/85	33		09:13:04	33.3		09:13:04	Thickened
49	07/24/85	33		09:12:40	35.3		09:12:40	Thickened
56	07/31/85	33		13:39:30	34.3		13:39:30	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:24:26	35.1		13:24:26	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		11:24:44	34.0		11:24:44	Papilloma
								Ulcer
77	08/21/85	33		10:44:10	33.3		10:44:10	Irritation
								Ulcer
84	08/28/85	33		07:40:18	35.2		07:40:18	Irritation
								Thickened
91	09/04/85	33		07:50:46	34.0		07:50:46	Irritation
								Thickened
98	09/11/85	33					10:38:54	Irritation
								Thickened
105	09/18/85	33					10:46:24	Irritation
								Ulcer
112	09/25/85	37					15:44:54	Irritation
								Thickened
								Ulcer
119	10/02/85	33		09:06:10	31.9		09:06:10	Irritation
								Thickened

CAGE: 648 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 648

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
126	10/09/85	37					11:13:40	Irritation
								Ulcer
133	10/16/85	7					15:49:28	Irritation
								Ulcer
141	10/24/85	43					14:08:48	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
147	10/30/85	33		08:21:14	34.5		08:21:14	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
150	11/02/85	43					09:35:16	Irritation
								Papilloma
								Ulcer
156	11/08/85	43					09:10:54	Irritation
								Papilloma
								Ulcer
164	11/16/85	43					09:37:32	Irritation
								Ulcer
171	11/23/85	43					09:49:08	Irritation
								Ulcer
178	11/30/85	43		13:19:28	32.8		13:19:28	Irritation
								Ulcer
185	12/07/85	43					11:30:30	Irritation
								Ulcer
192	12/14/85	43					10:54:52	Irritation
								Ulcer
199	12/21/85	43					08:51:18	Irritation
								Ulcer
206	12/28/85	43		08:41:28	33.0		08:41:28	Irritation

CAGE: 648 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 648

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
213	01/04/86	43					14:48:20	Irritation
								Ulcer
220	01/11/86	43					13:44:06	Irritation
								Ulcer
227	01/18/86	43					09:47:24	Irritation
								Ulcer
234	01/25/86	43		13:45:44	31.3		13:45:44	Ulcer
241	02/01/86	43					11:04:56	Ulcer
248	02/08/86	43					09:22:44	Ulcer
255	02/15/86	43					14:13:04	Ulcer
262	02/22/86	43		14:45:10	33.2		14:45:10	Swelling Body Dorsal
								Ulcer
269	03/01/86	43					09:00:06	Swelling Body Dorsal
								Ulcer
276	03/08/86	43					08:48:12	Tissue Mass Body Dorsal 16-20 Mm
283	03/15/86	43					13:45:44	Tissue Mass Body Dorsal 21-25 Mm
290	03/22/86	43		09:33:52	37.7		09:33:52	(Skin Paint Only) Scaly
								Papilloma
297	03/29/86	43					09:48:32	Irritation
								Papilloma
304	04/05/86	43					11:29:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
306	04/07/86	43		11:34:14	34.2		11:34:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 649 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 649

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:44:04	25.7			
7	06/12/85	33		09:42:40	28.7		09:42:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:19:50	29.6		08:19:50	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:42:00	32.3		07:42:00	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:44:00	29.7		11:44:00	Thickened
35	07/10/85	33		11:48:10	30.0		11:48:10	Thickened
42	07/17/85	33		09:55:46	29.8		09:55:46	Thickened
49	07/24/85	33		10:10:42	30.5		10:10:42	Thickened
56	07/31/85	33		09:39:48	31.0		09:39:48	Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		09:21:20	30.8		09:21:20	Tissue Mass Body Dorsal 6-10 Mm
70	08/14/85	33		13:42:08	31.0		13:42:08	Papilloma
77	08/21/85	33		11:34:58	31.8		11:34:58	Papilloma
84	08/28/85	33		09:41:36	32.4		09:41:36	Papilloma
91	09/04/85	33		09:39:48	32.5		09:39:48	Papilloma
98	09/11/85	33					08:05:12	Papilloma
105	09/18/85	33					08:18:02	Papilloma
112	09/25/85	63					09:20:36	Papilloma
119	10/02/85	33		10:35:14	32.5		10:35:14	Papilloma
126	10/09/85	37					14:24:26	Papilloma
139	10/22/85	63					16:02:12	Papilloma
141	10/24/85	43					13:36:14	Papilloma
144	10/27/85	43					13:22:04	Papilloma
145	10/28/85	43		15:40:34	33.5			
150	11/02/85	43					14:10:16	Papilloma
156	11/08/85	43					11:24:24	Papilloma
164	11/16/85	43					13:31:04	Papilloma
171	11/23/85	43					09:08:14	Papilloma
178	11/30/85	43		11:28:50	34.6		11:28:50	Papilloma
185	12/07/85	43					09:13:52	Papilloma
192	12/14/85	43					08:31:06	Papilloma

CAGE: 649 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 649

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:49:16	Papilloma
206	12/28/85	43		11:38:16	33.8		11:38:16	Papilloma
213	01/04/86	43					13:45:38	Papilloma
220	01/11/86	43					11:20:08	Papilloma
227	01/18/86	43					09:07:22	Papilloma
234	01/25/86	43		11:22:28	36.9		11:22:28	Papilloma
241	02/01/86	43					14:33:50	Papilloma
248	02/08/86	43					14:13:26	Papilloma
255	02/15/86	43					10:52:24	Papilloma
262	02/22/86	43		09:40:02	35.2		09:40:02	Papilloma
269	03/01/86	43					09:17:16	Papilloma
276	03/08/86	43					09:06:28	Papilloma
283	03/15/86	43					13:21:26	Papilloma
290	03/22/86	43		09:06:32	36.6		09:06:32	Papilloma
297	03/29/86	43					11:12:02	Papilloma
304	04/05/86	43					11:07:50	Papilloma
311	04/12/86	43					13:46:22	Papilloma
318	04/19/86	43		10:52:52	36.6		10:52:52	Papilloma
325	04/26/86	43					08:52:32	Papilloma
332	05/03/86	43					07:51:26	Papilloma
339	05/10/86	43					13:26:30	Papilloma
346	05/17/86	43		13:44:40	36.5		13:44:40	Papilloma
353	05/24/86	42					08:27:24	Papilloma
360	05/31/86	42		09:46:10	38.1		09:46:10	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:23:46	35.8		08:23:46	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 650 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 650

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:47:20	26.5			
7	06/12/85	33		09:47:56	29.9		09:47:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:11:08	29.3		08:11:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		07:37:06	31.1		07:37:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:44:26	31.0		11:44:26	Normal
35	07/10/85	33		11:48:58	31.7		11:48:58	Thickened
42	07/17/85	33		09:56:22	30.9		09:56:22	Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		10:11:30	30.2		10:11:30	Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		09:42:06	30.7		09:42:06	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		09:22:22	33.0		09:22:22	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		13:43:12	30.8		13:43:12	Papilloma
77	08/21/85	33		11:35:58	32.3		11:35:58	Papilloma
84	08/28/85	33		09:42:46	34.1		09:42:46	Papilloma
91	09/04/85	33		09:40:44	33.4		09:40:44	Papilloma
98	09/11/85	33					07:57:44	Papilloma
105	09/18/85	33					08:11:20	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
112	09/25/85	63					09:05:54	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
119	10/02/85	33		10:36:12	33.3		10:36:12	Papilloma
126	10/09/85	37					14:25:18	Papilloma
139	10/22/85	63					16:02:56	Papilloma
141	10/24/85	43					13:37:52	Irritation
								Ulcer
144	10/27/85	43					13:23:14	Irritation

CAGE: 650 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 650

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
145	10/28/85	43		15:40:52	34.5			
150	11/02/85	43					14:11:14	Irritation
								Ulcer
156	11/08/85	43					11:25:24	Ulcer
								Ulcer
164	11/16/85	43					13:34:28	Irritation
								Ulcer
								Ulcer
171	11/23/85	43					09:09:18	Ulcer
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
174	11/26/85	30		10:25:00	28.2		10:25:00	(Skin Paint Only) Scaly
								Dyspnea
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Ulcer
								Ulcer

CAGE: 651 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 651

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:52:54	30.3			
7	06/12/85	33		09:54:02	31.0		09:54:02	(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		08:12:08	31.2		08:12:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
21	06/26/85	33		07:37:58	31.1		07:37:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
28	07/03/85	33		11:40:52	29.8		11:40:52	(Skin Paint Only) Discoloration Pink
								Thickened
35	07/10/85	33		11:45:52	30.7		11:45:52	Alopecia Hip
								Sore Right Rear Leg
								Thickened
42	07/17/85	33		09:59:08	32.0		09:59:08	Thickened
49	07/24/85	33		10:13:10	32.3		10:13:10	Alopecia Hip
								Irritation
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		09:44:34	31.7		09:44:34	Irritation
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		09:23:58	32.1		09:23:58	Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Papilloma
								Thickened
70	08/14/85	33		13:44:40	32.1		13:44:40	Alopecia Entire Animal
								Irritation
								Papilloma

CAGE: 651 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 651

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
77	08/21/85	33		11:37:16	33.8		11:37:16	Alopecia Body Ventral
								Alopecia Hip
								Papilloma
								Thickened
84	08/28/85	33		09:44:24	35.2		09:44:24	Alopecia Body Ventral
								Irritation
								Papilloma
								Thickened
91	09/04/85	33		09:42:24	35.6		09:42:24	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Thickened
98	09/11/85	33					08:01:30	Alopecia Entire Animal
								Irritation
								Thickened
								Ulcer
105	09/18/85	33					08:13:24	Alopecia Entire Animal
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
112	09/25/85	63					09:13:56	Alopecia Body Ventral
								Irritation
								Thickened
								Tissue Mass Body Ventral 3- 5 Mm
								Ulcer
119	10/02/85	33		10:30:56	31.3		10:30:56	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Papilloma

CAGE: 651 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 651

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
126	10/09/85	37					14:20:54	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Papilloma
								Ulcer
133	10/16/85	7					14:21:02	Irritation
								Ulcer
141	10/24/85	43					13:39:34	Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
144	10/27/85	43					13:24:30	Alopecia Body Dorsal
								Alopecia Body Ventral
								Irritation
								Ruffled Fur
								Ulcer
145	10/28/85	43		15:41:12	29.7			
150	11/02/85	43					14:12:12	Alopecia Entire Animal
								Irritation
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
156	11/08/85	43					11:27:00	(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Ruffled Fur
								Ulcer
164	11/16/85	43					13:36:00	(Skin Paint Only) Scaly
								Abnormal Posture
								Alopecia Entire Animal
								Ulcer

CAGE: 651 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 651

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
171	11/23/85	43					09:11:00	Abnormal Posture
								Alopecia Entire Animal
								Ruffled Fur
								Ulcer
REMOVED ** REASON - MORIBUND SACRIFICE								
174	11/26/85	30		10:30:00	23.2		10:30:00	(Skin Paint Only) Scaly
								Abnormal Posture
								Emaciated
								Limb Paralysis Right Rear Leg
								Pallor Entire Animal
								Ulcer

CAGE: 652 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 652

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:55:56	33.9			
7	06/12/85	33		09:59:12	36.0		09:59:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:16:10	37.9		08:16:10	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:40:12	37.6		07:40:12	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:41:56	37.1		11:41:56	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:46:38	38.6		11:46:38	Normal
42	07/17/85	33		09:54:26	37.5		09:54:26	Normal
49	07/24/85	33		10:05:56	39.6		10:05:56	Normal
56	07/31/85	33		09:46:12	38.3		09:46:12	Normal
63	08/07/85	33		09:26:00	38.6		09:26:00	Normal
70	08/14/85	33		13:46:10	41.4		13:46:10	Normal
77	08/21/85	33		11:38:32	39.8		11:38:32	Normal
84	08/28/85	33		09:45:48	41.6		09:45:48	Normal
91	09/04/85	33		09:43:20	40.3		09:43:20	Normal
98	09/11/85	33					08:02:42	Normal
105	09/18/85	33					08:15:04	Normal
112	09/25/85	63					09:17:16	(Skin Paint Only) Scaly
119	10/02/85	33		10:32:38	39.1		10:32:38	Normal
126	10/09/85	37					14:22:28	Normal
133	10/16/85	7					14:11:20	Normal
141	10/24/85	43					13:33:14	Normal
144	10/27/85	43					13:26:10	Normal
145	10/28/85	43		15:41:40	41.0			
150	11/02/85	43					14:14:00	Normal
156	11/08/85	43					11:29:14	Normal
164	11/16/85	43					13:37:26	Normal
171	11/23/85	43					09:12:30	Normal
178	11/30/85	43		11:29:50	41.2		11:29:50	Normal
185	12/07/85	43					09:11:20	Normal
192	12/14/85	43					08:27:20	Normal

CAGE: 652 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 652

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
199	12/21/85	43					11:46:04	Normal
206	12/28/85	43		11:35:10	40.7		11:35:10	Normal
213	01/04/86	43					13:42:44	Normal
220	01/11/86	43					11:02:26	Normal
227	01/18/86	43					09:08:20	Normal
234	01/25/86	43		11:23:28	42.2		11:23:28	Normal
241	02/01/86	43					14:34:46	Normal
248	02/08/86	43					14:14:28	Normal
255	02/15/86	43					10:53:30	(Skin Paint Only) Scaly
262	02/22/86	43		09:41:28	44.0		09:41:28	Normal
269	03/01/86	43					09:15:08	(Skin Paint Only) Scaly
276	03/08/86	43					09:04:38	(Skin Paint Only) Scaly
283	03/15/86	43					13:19:36	Normal
290	03/22/86	43		09:04:12	45.6		09:04:12	(Skin Paint Only) Scaly
297	03/29/86	43					11:10:20	(Skin Paint Only) Scaly
304	04/05/86	43					11:06:18	(Skin Paint Only) Scaly
311	04/12/86	43					13:44:40	(Skin Paint Only) Scaly
318	04/19/86	43		10:51:18	45.4		10:51:18	(Skin Paint Only) Scaly
325	04/26/86	43					08:53:36	(Skin Paint Only) Scaly
332	05/03/86	43					07:50:02	(Skin Paint Only) Scaly
339	05/10/86	43					13:27:20	(Skin Paint Only) Scaly
346	05/17/86	43		13:45:36	49.1		13:45:36	(Skin Paint Only) Scaly
353	05/24/86	42					08:28:12	(Skin Paint Only) Scaly
360	05/31/86	42		09:47:28	47.3		09:47:28	(Skin Paint Only) Scaly
REMOVED ** REASON - TERMINAL SACRIFICE								
363	06/03/86	11		08:24:38	45.8		08:24:38	Normal

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 653 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 653

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:00:02	25.0			
7	06/12/85	33		10:05:36	27.5		10:05:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:16:50	28.9		08:16:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		07:40:54	29.1		07:40:54	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:42:26	28.6		11:42:26	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:47:04	28.8		11:47:04	Thickened
42	07/17/85	33		09:54:48	28.5		09:54:48	Thickened
49	07/24/85	33		10:06:30	31.8		10:06:30	Thickened
56	07/31/85	33		09:35:06	30.9		09:35:06	Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		09:19:00	32.2		09:19:00	Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		13:46:38	31.6		13:46:38	Papilloma
77	08/21/85	33		11:38:54	33.2		11:38:54	Papilloma
84	08/28/85	33		09:46:12	36.4		09:46:12	Papilloma
91	09/04/85	33		09:43:46	35.6		09:43:46	Papilloma
98	09/11/85	33					08:03:00	Papilloma
105	09/18/85	33					08:15:26	Papilloma
112	09/25/85	63					09:17:44	Papilloma
119	10/02/85	33		10:33:04	36.0		10:33:04	Papilloma
126	10/09/85	37					14:22:42	Papilloma
139	10/22/85	63					16:03:56	Papilloma
141	10/24/85	43					13:33:34	Irritation
144	10/27/85	43					13:19:56	Irritation
145	10/28/85	43		15:39:54	35.8			
150	11/02/85	43					14:08:24	Normal
156	11/08/85	43					11:29:34	Normal
164	11/16/85	43					13:38:00	Normal
171	11/23/85	43					09:12:44	Normal
178	11/30/85	43		11:30:16	37.4		11:30:16	Normal

CAGE: 653 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 653

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
185	12/07/85	43					09:11:34	Normal
192	12/14/85	43					08:27:38	Normal
199	12/21/85	43					11:46:20	Irritation
206	12/28/85	43		11:35:28	38.1		11:35:28	Irritation
213	01/04/86	43					13:43:06	Irritation
220	01/11/86	43					11:05:42	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
227	01/18/86	43					09:01:48	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
234	01/25/86	43		11:18:36	35.9		11:18:36	Papilloma
241	02/01/86	43					14:35:12	Papilloma
248	02/08/86	43					14:14:54	Papilloma
255	02/15/86	43					10:54:00	Papilloma
262	02/22/86	43		09:42:06	34.6		09:42:06	Papilloma
269	03/01/86	43					09:15:42	Papilloma
276	03/08/86	43					09:05:10	Papilloma
283	03/15/86	43					13:20:06	Irritation
								Papilloma
290	03/22/86	43		09:04:52	36.5		09:04:52	Irritation
								Papilloma
297	03/29/86	43					11:10:48	Irritation
								Papilloma
304	04/05/86	43					11:06:40	Irritation
								Papilloma
311	04/12/86	43					13:45:10	Irritation
								Papilloma
318	04/19/86	43		10:51:48	36.0		10:51:48	Irritation
								Papilloma
325	04/26/86	43					08:54:10	Irritation
								Papilloma
332	05/03/86	43					07:50:18	Irritation

CAGE: 653 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 653

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
339	05/10/86	43					13:37:32	Irritation
								Papilloma
346	05/17/86	43		13:46:04	34.6		13:46:04	Irritation
								Papilloma
353	05/24/86	42					08:28:38	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
360	05/31/86	42		09:48:04	32.7		09:48:04	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:23:38	34.0		08:23:38	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 654 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 654

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:02:52	28.3			
7	06/12/85	33		10:11:14	32.5		10:11:14	(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		08:18:10	32.1		08:18:10	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		07:41:30	32.3		07:41:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:43:02	32.0		11:43:02	(Skin Paint Only) Scaly
35	07/10/85	33		11:47:38	33.1		11:47:38	Thickened
42	07/17/85	33		09:55:18	33.5		09:55:18	Thickened
49	07/24/85	33		10:07:14	35.1		10:07:14	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		09:37:50	34.5		09:37:50	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		09:20:00	35.6		09:20:00	(Skin Paint Only) Scaly
								Papilloma
70	08/14/85	33		13:40:18	36.3		13:40:18	Papilloma
77	08/21/85	33		11:33:18	37.6		11:33:18	Papilloma
84	08/28/85	33		09:39:44	38.6		09:39:44	Papilloma
91	09/04/85	33		09:44:38	39.8		09:44:38	Papilloma
98	09/11/85	33					08:03:54	Papilloma
105	09/18/85	33					08:16:32	Papilloma
112	09/25/85	63					09:18:52	Papilloma
119	10/02/85	33		10:34:02	40.8		10:34:02	Papilloma
126	10/09/85	37					14:23:28	Papilloma
139	10/22/85	63					16:04:26	Papilloma
141	10/24/85	43					13:34:46	Papilloma
144	10/27/85	43					13:20:18	Papilloma
145	10/28/85	43		15:40:16	42.0			
150	11/02/85	43					14:08:46	Papilloma
156	11/08/85	43					11:22:18	Papilloma
164	11/16/85	43					13:29:34	Papilloma
171	11/23/85	43					09:12:58	Papilloma

CAGE: 654 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 654

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		11:30:38	41.3		11:30:38	Papilloma
185	12/07/85	43					09:11:52	Papilloma
192	12/14/85	43					08:28:06	Papilloma
199	12/21/85	43					11:46:38	(Skin Paint Only) Crusty
								Irritation
								Papilloma
206	12/28/85	43		11:35:50	37.1		11:35:50	(Skin Paint Only) Crusty
								Irritation
								Papilloma
213	01/04/86	43					13:43:34	(Skin Paint Only) Crusty
								Irritation
								Papilloma
220	01/11/86	43					11:18:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Papilloma
227	01/18/86	43					09:04:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
								Irritation
234	01/25/86	43		11:20:36	37.6		11:20:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
241	02/01/86	43					14:32:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
REMOVED ** REASON - MORIBUND SACRIFICE								
244	02/04/86	7		11:10:00	34.6		11:10:00	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Carcinoma
								Dyspnea
								Emaciated

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 654 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 654

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Hypoactivity

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:46
First Dose M/F: NA / NA
Lab: BAT

CAGE: 655 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 655

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:18:02	28.9			
7	06/12/85	33		09:02:20	33.1		09:02:20	(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		09:13:38	33.7		09:13:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:35:48	33.7		08:35:48	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:04:06	33.8		11:04:06	Thickened
35	07/10/85	33		11:06:54	34.6		11:06:54	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 6-10 Mm
42	07/17/85	33		10:44:18	32.7		10:44:18	Tissue Mass Body Dorsal 11-15 Mm
								Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		11:05:42	33.1		11:05:42	Papilloma
56	07/31/85	33		08:20:48	35.8		08:20:48	Papilloma
63	08/07/85	33		08:19:02	34.5		08:19:02	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		14:36:12	35.7		14:36:12	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
77	08/21/85	33		13:50:00	35.0		13:50:00	Papilloma
84	08/28/85	33		08:58:04	37.6		08:58:04	Papilloma
91	09/04/85	33		08:53:22	38.4		08:53:22	Papilloma
98	09/11/85	33					08:36:32	Papilloma
105	09/18/85	33					08:51:04	Papilloma
112	09/25/85	63					09:59:58	Papilloma
119	10/02/85	33		10:01:48	38.0		10:01:48	Papilloma
126	10/09/85	37					13:56:46	Papilloma
138	10/21/85	43					16:20:52	Papilloma
144	10/27/85	43					13:50:52	Discharge Site Of Application (Skin Paint) Red
								Papilloma
145	10/28/85	43		15:59:12	39.4			
150	11/02/85	43					13:49:04	Papilloma

CAGE: 655 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 655

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
156	11/08/85	43					13:26:44	Papilloma
164	11/16/85	43					14:06:22	Papilloma
171	11/23/85	43					08:47:20	Papilloma
178	11/30/85	43		11:07:58	38.5		11:07:58	Irritation
								Papilloma
185	12/07/85	43					09:44:10	Irritation
								Papilloma
192	12/14/85	43					09:01:28	Irritation
								Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
198	12/20/85	30		13:15:00	37.3		13:15:00	(Skin Paint Only) Crusty
								Irritation
								Papilloma

CAGE: 656 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 656

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:22:24	24.6			
7	06/12/85	33		09:10:40	27.4		09:10:40	(Skin Paint Only) Scaly
14	06/19/85	33		09:08:52	27.4		09:08:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:31:34	28.4		08:31:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:04:44	28.3		11:04:44	Thickened
35	07/10/85	33		11:10:08	27.3		11:10:08	Thickened
42	07/17/85	33		10:47:32	27.5		10:47:32	Thickened
49	07/24/85	33		11:08:24	28.3		11:08:24	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:23:38	28.6		08:23:38	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:21:52	29.7		08:21:52	Papilloma
70	08/14/85	33		14:38:46	28.9		14:38:46	Papilloma
77	08/21/85	33		13:52:16	30.1		13:52:16	Papilloma
84	08/28/85	33		09:00:42	31.7		09:00:42	Papilloma
91	09/04/85	33		08:56:28	30.3		08:56:28	Papilloma
98	09/11/85	33					08:31:06	Papilloma
105	09/18/85	33					08:44:28	Papilloma
112	09/25/85	63					09:43:26	Papilloma
119	10/02/85	33		10:03:24	32.2		10:03:24	Papilloma
126	10/09/85	37					13:58:38	Papilloma
138	10/21/85	43					16:22:24	Irritation
144	10/27/85	43					13:55:00	Irritation
145	10/28/85	43		15:59:32	32.0			
150	11/02/85	43					13:50:38	Irritation
156	11/08/85	43					13:28:08	Irritation
164	11/16/85	43					14:07:42	Irritation
171	11/23/85	43					08:48:36	Ulcer
178	11/30/85	43		11:09:32	30.6		11:09:32	Irritation
185	12/07/85	43					09:40:06	Irritation

CAGE: 656 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 656

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
192	12/14/85	43					08:57:56	Irritation
199	12/21/85	43					11:35:42	Irritation
206	12/28/85	43		11:19:16	32.1		11:19:16	Tissue Mass Body Dorsal 6-10 Mm
213	01/04/86	43					14:13:00	Tissue Mass Body Dorsal 6-10 Mm
220	01/11/86	43					13:05:48	Papilloma
227	01/18/86	43					08:41:24	Irritation
								Papilloma
234	01/25/86	43		11:00:36	32.6		11:00:36	Irritation
241	02/01/86	43					14:18:28	Irritation
248	02/08/86	43					14:03:50	Irritation
255	02/15/86	43					13:37:52	Irritation
262	02/22/86	43		13:51:18	31.3		13:51:18	(Skin Paint Only) Scaly
								Irritation
269	03/01/86	43					08:37:08	(Skin Paint Only) Scaly
								Irritation
276	03/08/86	43					08:25:18	(Skin Paint Only) Scaly
								Irritation
283	03/15/86	43					11:18:34	Irritation
290	03/22/86	43		08:44:48	34.4		08:44:48	(Skin Paint Only) Scaly
								Irritation
297	03/29/86	43					11:29:06	(Skin Paint Only) Scaly
								Irritation
304	04/05/86	43					11:20:40	(Skin Paint Only) Scaly
								Irritation
311	04/12/86	43					11:17:08	(Skin Paint Only) Scaly
								Irritation
318	04/19/86	43		09:16:20	34.1		09:16:20	(Skin Paint Only) Scaly
								Irritation
325	04/26/86	43					09:30:58	(Skin Paint Only) Scaly
								Irritation
332	05/03/86	43					08:02:08	(Skin Paint Only) Scaly

CAGE: 656 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 656

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
339	05/10/86	43					13:14:20	(Skin Paint Only) Scaly
								Irritation
346	05/17/86	43		13:59:02	34.4		13:59:02	Irritation
353	05/24/86	42					08:41:58	Irritation
360	05/31/86	42		10:49:38	33.0		10:49:38	(Skin Paint Only) Scaly
								Irritation
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:24:38	34.5		08:24:38	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 657 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 657

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:27:14	32.5			
7	06/12/85	33		09:14:46	35.0		09:14:46	(Skin Paint Only) Scaly
14	06/19/85	33		09:09:28	36.0		09:09:28	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:32:10	36.2		08:32:10	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:01:46	38.3		11:01:46	Normal
35	07/10/85	33		11:03:50	40.6		11:03:50	Normal
42	07/17/85	33		10:48:16	38.9		10:48:16	Normal
49	07/24/85	33		11:11:24	40.1		11:11:24	Normal
56	07/31/85	33		08:26:44	42.3		08:26:44	Normal
63	08/07/85	33		08:23:12	44.4		08:23:12	Normal
70	08/14/85	33		14:40:00	44.5		14:40:00	Normal
77	08/21/85	33		13:53:22	46.0		13:53:22	Normal
84	08/28/85	33		09:01:56	47.9		09:01:56	Normal
91	09/04/85	33		08:57:42	49.1		08:57:42	Normal
98	09/11/85	33					08:32:28	Normal
105	09/18/85	33					08:46:00	Normal
112	09/25/85	63					09:45:46	Normal
119	10/02/85	33		09:55:58	53.4		09:55:58	Normal
126	10/09/85	37					13:51:40	Normal
138	10/21/85	43					16:23:46	Normal
144	10/27/85	43					13:55:30	Normal
145	10/28/85	43		15:59:54	53.1			
150	11/02/85	43					13:51:08	Normal
156	11/08/85	43					13:28:32	Normal
164	11/16/85	43					14:08:04	Normal
171	11/23/85	43					08:49:40	Normal
178	11/30/85	43		11:10:26	54.7		11:10:26	Normal
185	12/07/85	43					09:40:42	Normal
192	12/14/85	43					08:58:38	Normal
199	12/21/85	43					11:26:38	Normal
206	12/28/85	43		11:15:54	54.7		11:15:54	Normal

CAGE: 657 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 657

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
213	01/04/86	43					14:13:58	Normal
220	01/11/86	43					13:07:02	Normal
227	01/18/86	43					08:47:06	Normal
234	01/25/86	43		11:04:52	57.3		11:04:52	Normal
241	02/01/86	43					14:21:28	Normal
248	02/08/86	43					14:04:04	Normal
255	02/15/86	43					13:38:06	Normal
262	02/22/86	43		13:51:44	56.0		13:51:44	(Skin Paint Only) Scaly
269	03/01/86	43					08:37:56	(Skin Paint Only) Scaly
276	03/08/86	43					08:26:28	(Skin Paint Only) Scaly
283	03/15/86	43					11:18:58	(Skin Paint Only) Scaly
290	03/22/86	43		08:45:20	59.0		08:45:20	(Skin Paint Only) Scaly
297	03/29/86	43					11:27:54	(Skin Paint Only) Scaly
304	04/05/86	43					11:21:48	(Skin Paint Only) Scaly
311	04/12/86	43					11:17:24	(Skin Paint Only) Scaly
318	04/19/86	43		09:16:50	58.4		09:16:50	Normal
325	04/26/86	43					09:31:12	Normal
332	05/03/86	43					08:02:24	Normal
339	05/10/86	43					13:14:32	Normal
346	05/17/86	43		13:58:42	59.1		13:58:42	(Skin Paint Only) Scaly
353	05/24/86	42					08:42:22	(Skin Paint Only) Scaly
								Alopecia Body Ventral
360	05/31/86	42		10:50:32	59.3		10:50:32	(Skin Paint Only) Scaly
								Alopecia Body Ventral
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:25:36	60.6		08:25:36	(Skin Paint Only) Scaly
								Alopecia Body Ventral

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 658 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 658

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:30:54	27.8			
7	06/12/85	33		09:20:28	32.2		09:20:28	(Skin Paint Only) Scaly
14	06/19/85	33		09:10:04	31.3		09:10:04	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:33:42	31.7		08:33:42	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:02:12	32.0		11:02:12	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:05:06	31.6		11:05:06	Normal
42	07/17/85	33		10:42:10	31.1		10:42:10	Normal
49	07/24/85	33		11:01:18	31.8		11:01:18	Normal
56	07/31/85	33		08:27:26	31.2		08:27:26	Normal
63	08/07/85	33		08:23:50	32.1		08:23:50	Normal
70	08/14/85	33		14:40:18	30.3		14:40:18	Normal
77	08/21/85	33		13:53:40	31.3		13:53:40	(Skin Paint Only) Scaly
84	08/28/85	33		09:02:16	31.6		09:02:16	Normal
91	09/04/85	33		08:58:00	33.1		08:58:00	Normal
98	09/11/85	33					08:33:02	Normal
105	09/18/85	33					08:46:24	Normal
112	09/25/85	63					09:46:04	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
119	10/02/85	33		09:56:34	32.5		09:56:34	Thickened
126	10/09/85	37					13:51:52	Thickened
138	10/21/85	43					16:14:28	Irritation
145	10/28/85	43		16:00:22	31.4			
149	11/01/85	43					13:49:22	Tissue Mass Body Dorsal 3- 5 Mm
150	11/02/85	43					13:51:28	Tissue Mass Body Dorsal 3- 5 Mm
156	11/08/85	43					13:28:52	Papilloma
164	11/16/85	43					14:08:14	Papilloma
171	11/23/85	43					08:49:54	Papilloma
178	11/30/85	43		11:10:46	32.7		11:10:46	Papilloma
185	12/07/85	43					09:40:58	Irritation
192	12/14/85	43					08:59:00	Irritation
199	12/21/85	43					11:26:50	Irritation

CAGE: 658 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 658

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
206	12/28/85	43		11:16:14	34.0		11:16:14	Irritation
213	01/04/86	43					14:10:48	Irritation
220	01/11/86	43					13:03:54	Irritation
227	01/18/86	43					08:43:08	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
234	01/25/86	43		11:01:36	33.8		11:01:36	Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
241	02/01/86	43					14:18:54	Irritation
								Papilloma
248	02/08/86	43					14:04:14	Irritation
								Papilloma
255	02/15/86	43					13:38:18	Irritation
								Papilloma
262	02/22/86	43		13:52:06	33.3		13:52:06	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
269	03/01/86	43					08:38:14	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
276	03/08/86	43					08:26:44	(Skin Paint Only) Scaly
								Irritation
								Papilloma
283	03/15/86	43					11:19:12	(Skin Paint Only) Scaly
								Papilloma
290	03/22/86	43		08:45:44	34.5		08:45:44	Irritation
								Papilloma
297	03/29/86	43					11:28:08	Irritation
								Papilloma
304	04/05/86	43					11:20:52	Irritation
								Papilloma
311	04/12/86	43					11:16:00	Irritation

CAGE: 658 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 658

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Papilloma
318	04/19/86	43		09:17:18	36.1		09:17:18	Irritation
								Papilloma
325	04/26/86	43					09:31:26	Irritation
								Papilloma
332	05/03/86	43					08:02:36	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
339	05/10/86	43					13:14:46	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
346	05/17/86	43		13:57:14	34.6		13:57:14	Irritation
								Papilloma
353	05/24/86	42					08:42:48	Papilloma
360	05/31/86	42		10:51:18	35.9		10:51:18	Papilloma
REMOVED ** REASON - TERMINAL SACRIFICE								
364	06/04/86	8		08:26:14	36.6		08:26:14	Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 659 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 659

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:34:04	28.0			
7	06/12/85	33		09:29:36	32.7		09:29:36	(Skin Paint Only) Scaly
14	06/19/85	33		09:10:32	31.8		09:10:32	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:34:10	34.0		08:34:10	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:02:42	33.3		11:02:42	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		11:05:40	33.5		11:05:40	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		10:42:32	33.5		10:42:32	Irritation
								Thickened
49	07/24/85	33		11:01:42	34.1		11:01:42	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:16:32	34.4		08:16:32	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		08:15:02	35.0		08:15:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		14:40:38	34.7		14:40:38	Irritation
								Papilloma
								Ulcer
77	08/21/85	33		13:54:04	35.7		13:54:04	Irritation
								Papilloma
								Ulcer
84	08/28/85	33		09:02:42	34.5		09:02:42	Irritation
								Thickened
								Ulcer
								Ulcer
91	09/04/85	33		08:58:34	33.9		08:58:34	Irritation
								Thickened
								Ulcer
100	09/13/85	33					10:45:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly

CAGE: 659 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 659

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ulcer Body Ventral
105	09/18/85	33					08:46:50	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
112	09/25/85	63					09:49:32	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
								Ulcer Body Ventral
119	10/02/85	33		09:57:30	36.0		09:57:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
126	10/09/85	37					13:52:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
138	10/21/85	43					16:15:40	Papilloma
								Ulcer
								Ulcer Body Ventral
144	10/27/85	43					13:44:32	Papilloma
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
145	10/28/85	43		15:58:26	34.0			
150	11/02/85	43					13:42:26	(Skin Paint Only) Scaly
								Papilloma

CAGE: 659 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 659

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg
	REMOVED ** REASON - NATURAL DEATH							
154	11/06/85	18		10:41:38	23.9		10:41:38	Abnormal Posture
								Papilloma 6-10 Mm
								Ruffled Fur
								Ulcer
								Ulcer Body Ventral
								Ulcer Right Front Leg

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 660 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 660

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:38:24	26.5			
7	06/12/85	33		09:34:46	30.4		09:34:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		09:11:02	30.5		09:11:02	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:34:38	30.2		08:34:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:03:30	31.9		11:03:30	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:06:16	31.8		11:06:16	Thickened
42	07/17/85	33		10:43:26	30.7		10:43:26	Thickened
49	07/24/85	33		11:04:22	31.6		11:04:22	Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:18:28	32.6		08:18:28	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:16:56	34.6		08:16:56	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		14:34:20	32.2		14:34:20	Irritation
								Papilloma
								Thickened
77	08/21/85	33		13:47:50	32.6		13:47:50	Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
84	08/28/85	33		08:55:34	32.4		08:55:34	Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 6-10 Mm
91	09/04/85	33		09:00:00	34.5		09:00:00	Papilloma
								Thickened

CAGE: 660 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 660

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
98	09/11/85	33					08:34:48	Papilloma
								Thickened
105	09/18/85	33					08:49:16	Papilloma
								Thickened
112	09/25/85	63					09:54:54	Irritation
								Papilloma
								Thickened
119	10/02/85	33		09:59:36	35.2		09:59:36	Irritation
								Papilloma
								Ulcer
126	10/09/85	37					13:55:02	Irritation
								Papilloma
								Ulcer
138	10/21/85	43					16:18:50	Irritation
								Papilloma
								Ulcer
144	10/27/85	43					13:48:12	(Skin Paint Only) Crusty
								Irritation
								Papilloma
145	10/28/85	43		15:58:48	32.8			
150	11/02/85	43					13:45:42	Irritation
								Papilloma
								Ulcer
156	11/08/85	43					13:23:32	(Skin Paint Only) Crusty
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
164	11/16/85	43					14:04:04	Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
171	11/23/85	43					08:50:44	Irritation
								Papilloma

CAGE: 660 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 660

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
178	11/30/85	43		11:11:42	35.7		11:11:42	Irritation
								Papilloma
185	12/07/85	43					09:42:06	Irritation
								Papilloma
								Ulcer
192	12/14/85	43					08:59:24	Irritation
								Papilloma
								Ulcer
199	12/21/85	43					11:27:12	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 16-20 Mm
206	12/28/85	43		11:16:36	35.2		11:16:36	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 16-20 Mm
213	01/04/86	43					14:11:00	(Skin Paint Only) Erosion
								Irritation
								Papilloma
220	01/11/86	43					13:04:14	Irritation
								Papilloma
227	01/18/86	43					08:39:28	(Skin Paint Only) Scaly
								Papilloma
234	01/25/86	43		10:58:42	37.2		10:58:42	(Skin Paint Only) Scaly
								Papilloma
241	02/01/86	43					14:17:12	Irritation
								Papilloma
248	02/08/86	43					14:02:42	Papilloma
255	02/15/86	43					13:36:46	Papilloma
REMOVED ** REASON - MORIBUND SACRIFICE								
259	02/19/86	63		10:22:54	40.6		10:22:54	Dyspnea

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 660 **SEX:** Female **TRT#:** 20 **TRT:** MNNG1000/BPO 20
ANIMAL ID: 660

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Emaciated
								Hypoactivity
								Pallor Entire Animal
								Papilloma

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 661 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 661

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:59:42	30.9			
7	06/12/85	33		07:39:36	33.7		07:39:36	Normal
14	06/19/85	33		14:23:10	30.9		14:23:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		13:27:16	33.4		13:27:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:46:40	34.5		09:46:40	(Skin Paint Only) Scaly
35	07/10/85	33		09:40:08	35.3		09:40:08	(Skin Paint Only) Scaly
42	07/17/85	33		09:27:58	34.6		09:27:58	(Skin Paint Only) Scaly
49	07/24/85	33		09:37:52	35.8		09:37:52	(Skin Paint Only) Scaly
56	07/31/85	33		14:04:18	35.3		14:04:18	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		13:50:30	35.5		13:50:30	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		11:51:12	38.2		11:51:12	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		11:05:30	35.9		11:05:30	Irritation
								Sore Face
								Sore Right Ear
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 662 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 662

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:01:30	30.4			
7	06/12/85	33		07:40:54	33.2		07:40:54	Normal
14	06/19/85	33		14:20:20	31.3		14:20:20	(Skin Paint Only) Scaly
21	06/26/85	33		13:24:18	32.7		13:24:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:47:08	34.3		09:47:08	(Skin Paint Only) Scaly
35	07/10/85	33		09:40:36	37.6		09:40:36	(Skin Paint Only) Scaly
42	07/17/85	33		09:28:22	35.7		09:28:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		09:38:24	36.7		09:38:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		14:04:40	35.6		14:04:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		13:52:20	36.8		13:52:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		11:52:10	38.2		11:52:10	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		11:06:58	37.3		11:06:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 663 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 663

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:07:28	25.5			
7	06/12/85	33		07:56:08	27.8		07:56:08	Normal
14	06/19/85	33		14:20:44	27.1		14:20:44	(Skin Paint Only) Scaly
21	06/26/85	33		13:25:02	28.5		13:25:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		09:44:42	31.3		09:44:42	(Skin Paint Only) Scaly
35	07/10/85	33		09:37:58	31.7		09:37:58	(Skin Paint Only) Scaly
42	07/17/85	33		09:29:02	32.3		09:29:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		09:38:52	32.0		09:38:52	(Skin Paint Only) Scaly
56	07/31/85	33		14:05:14	31.0		14:05:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		13:57:04	31.0		13:57:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
70	08/14/85	33		11:53:50	33.7			
72	08/16/85	33					13:24:44	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:09:02	34.5		11:09:02	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 664 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 664

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:08:22	27.0			
7	06/12/85	33		07:57:52	27.3		07:57:52	Normal
14	06/19/85	33		14:21:12	28.1		14:21:12	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:25:30	29.0		13:25:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:45:08	29.5		09:45:08	(Skin Paint Only) Scaly
35	07/10/85	33		09:38:26	30.7		09:38:26	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		09:26:18	32.1		09:26:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		09:36:22	31.8		09:36:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		14:05:36	31.7		14:05:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		13:57:38	32.6		13:57:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
70	08/14/85	33		11:54:16	34.1		11:54:16	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:09:28	33.3		11:09:28	(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

CAGE: 665 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 665

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:14:40	32.3			
7	06/12/85	33		08:08:54	35.4		08:08:54	Normal
14	06/19/85	33		14:22:00	35.6		14:22:00	Normal
21	06/26/85	33		13:26:06	36.7		13:26:06	(Skin Paint Only) Scaly
28	07/03/85	33		09:45:40	36.6		09:45:40	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		09:38:58	37.3		09:38:58	(Skin Paint Only) Scaly
42	07/17/85	33		09:26:58	40.6		09:26:58	(Skin Paint Only) Scaly
49	07/24/85	33		09:36:54	41.9		09:36:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		14:03:18	42.0		14:03:18	(Skin Paint Only) Scaly
63	08/07/85	33		13:49:34	45.0		13:49:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
70	08/14/85	33		11:54:46	45.6		11:54:46	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		11:10:08	46.6		11:10:08	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 666 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 666

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:15:44	33.0			
7	06/12/85	33		08:10:34	33.2		08:10:34	Normal
14	06/19/85	33		14:22:32	34.1		14:22:32	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:26:38	35.5		13:26:38	Normal
28	07/03/85	33		09:46:10	36.9		09:46:10	(Skin Paint Only) Scaly
35	07/10/85	33		09:39:36	38.5		09:39:36	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		09:27:30	38.0		09:27:30	(Skin Paint Only) Scaly
49	07/24/85	33		09:37:24	40.6		09:37:24	(Skin Paint Only) Scaly
56	07/31/85	33		14:03:54	39.2		14:03:54	Normal
63	08/07/85	33		13:50:02	40.0		13:50:02	Normal
70	08/14/85	33		11:50:30	40.5		11:50:30	Normal
77	08/21/85	33		11:04:54	39.0		11:04:54	Normal

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 667 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 667

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:18:34	27.9			
7	06/12/85	33		09:02:48	29.3		09:02:48	Normal
14	06/19/85	33		09:19:36	30.3		09:19:36	Normal
21	06/26/85	33		08:39:42	31.2		08:39:42	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:07:30	31.7		11:07:30	Normal
35	07/10/85	33		11:12:50	31.3		11:12:50	(Skin Paint Only) Scaly
								Fractured Appendage Tail
42	07/17/85	33		10:50:12	31.3		10:50:12	Missing Anatomy Tail 0- 2 Mm
49	07/24/85	33		11:13:18	32.5		11:13:18	Missing Anatomy Tail 0- 2 Mm
56	07/31/85	33		08:29:06	32.8		08:29:06	Missing Anatomy Tail 0- 2 Mm
63	08/07/85	33		08:25:36	33.0		08:25:36	(Skin Paint Only) Discoloration Pink
								Missing Anatomy Tail 0- 2 Mm
70	08/14/85	33		14:43:20	31.6		14:43:20	(Skin Paint Only) Scaly
								Missing Anatomy Tail 0- 2 Mm
77	08/21/85	33		13:56:36	33.0		13:56:36	(Skin Paint Only) Scaly
								Missing Anatomy Tail 0- 2 Mm

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 668 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 668

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:22:08	30.1			
7	06/12/85	33		09:09:46	31.8		09:09:46	Normal
14	06/19/85	33		09:16:22	32.1		09:16:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:36:54	34.0		08:36:54	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:07:56	32.4		11:07:56	(Skin Paint Only) Scaly
35	07/10/85	33		11:13:38	34.1		11:13:38	Normal
42	07/17/85	33		10:50:56	34.0		10:50:56	(Skin Paint Only) Scaly
49	07/24/85	33		11:13:56	35.8		11:13:56	(Skin Paint Only) Scaly
56	07/31/85	33		08:31:16	35.3		08:31:16	(Skin Paint Only) Scaly
63	08/07/85	33		08:26:10	34.3		08:26:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Diarrhea
								Irritation
70	08/14/85	33		14:43:58	32.4		14:43:58	(Skin Paint Only) Scaly
								Diarrhea
								Irritation
77	08/21/85	33					13:57:26	(Skin Paint Only) Scaly
								Diarrhea
								Discharge Anal Area Red
								Irritation
								Prolapse Anal Area
								Ruffled Fur
79	08/23/85	33		13:43:14	24.3			

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 669 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 669

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:27:30	27.9			
7	06/12/85	33		09:15:14	29.1		09:15:14	Normal
14	06/19/85	33		09:16:48	31.1		09:16:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:37:26	32.1		08:37:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:05:16	31.7		11:05:16	(Skin Paint Only) Scaly
35	07/10/85	33		11:10:40	31.7		11:10:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		10:51:22	32.2		10:51:22	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:14:28	33.3		11:14:28	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:31:40	32.9		08:31:40	(Skin Paint Only) Scaly
								Papilloma
								Thickened
63	08/07/85	33		08:26:48	33.1		08:26:48	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
70	08/14/85	33		14:44:40	32.9		14:44:40	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		13:59:16	34.0		13:59:16	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 670 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 670

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:30:36	35.3			
7	06/12/85	33		09:19:36	35.0		09:19:36	Normal
14	06/19/85	33		09:17:32	35.9		09:17:32	(Skin Paint Only) Scaly
21	06/26/85	33		08:38:06	36.8		08:38:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:05:48	38.3		11:05:48	(Skin Paint Only) Scaly
35	07/10/85	33		11:11:22	39.4		11:11:22	(Skin Paint Only) Scaly
42	07/17/85	33		10:48:44	38.9		10:48:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		11:12:00	39.6		11:12:00	(Skin Paint Only) Scaly
56	07/31/85	33		08:33:08	40.8		08:33:08	(Skin Paint Only) Scaly
63	08/07/85	33		08:28:08	40.4		08:28:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:46:12	40.4		14:46:12	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		14:00:04	40.0		14:00:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 671 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 671

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:34:40	29.1			
7	06/12/85	33		09:30:00	30.3		09:30:00	Normal
14	06/19/85	33		09:18:30	30.8		09:18:30	Normal
21	06/26/85	33		08:38:38	31.1		08:38:38	(Skin Paint Only) Scaly
28	07/03/85	33		11:06:16	31.3		11:06:16	(Skin Paint Only) Scaly
35	07/10/85	33		11:11:52	32.0		11:11:52	Normal
42	07/17/85	33		10:49:10	32.1		10:49:10	(Skin Paint Only) Scaly
49	07/24/85	33		11:12:26	31.6		11:12:26	Normal
56	07/31/85	33		08:27:54	32.9		08:27:54	(Skin Paint Only) Discoloration Pink
63	08/07/85	33		08:24:16	33.2		08:24:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:46:40	33.7		14:46:40	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		14:00:28	33.6		14:00:28	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 672 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 672

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:38:02	27.1			
7	06/12/85	33		09:34:14	28.2		09:34:14	Normal
14	06/19/85	33		09:18:50	28.7		09:18:50	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		08:39:08	29.8		08:39:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		11:07:04	31.0		11:07:04	(Skin Paint Only) Scaly
35	07/10/85	33		11:12:18	31.8		11:12:18	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:49:44	30.5		10:49:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		11:12:54	31.4		11:12:54	(Skin Paint Only) Scaly
56	07/31/85	33		08:28:30	32.5		08:28:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		08:24:56	32.3		08:24:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:42:40	31.2		14:42:40	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		13:55:50	31.3		13:55:50	(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 673 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 673

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:17:10	27.4			
7	06/12/85	33		09:01:28	28.5		09:01:28	Normal
14	06/19/85	33		09:03:08	28.8		09:03:08	Normal
21	06/26/85	33		08:25:48	28.6		08:25:48	Normal
28	07/03/85	33		10:56:54	31.3		10:56:54	Normal
35	07/10/85	33		10:59:06	31.6		10:59:06	(Skin Paint Only) Scaly
42	07/17/85	33		10:37:28	31.6		10:37:28	Normal
49	07/24/85	33		10:55:18	32.3		10:55:18	Alopecia Hip
56	07/31/85	33		08:10:40	33.0		08:10:40	Normal
63	08/07/85	33		08:08:20	32.5		08:08:20	Normal
70	08/14/85	33		14:23:48	32.5		14:23:48	(Skin Paint Only) Discoloration Pink
77	08/21/85	33		13:37:22	33.8		13:37:22	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 674 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 674

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:23:28	30.7			
7	06/12/85	33		09:11:32	30.6		09:11:32	Normal
14	06/19/85	33		09:00:22	31.0		09:00:22	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:22:32	30.7		08:22:32	(Skin Paint Only) Scaly
28	07/03/85	33		10:57:24	31.4		10:57:24	(Skin Paint Only) Scaly
35	07/10/85	33		10:59:32	32.0		10:59:32	(Skin Paint Only) Scaly
42	07/17/85	33		10:38:08	32.4		10:38:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		10:56:10	33.9		10:56:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		08:11:22	34.8		08:11:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		08:08:54	34.8		08:08:54	(Skin Paint Only) Scaly
								Irritation
								Thickened
70	08/14/85	33		14:24:16	34.6		14:24:16	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		13:37:58	34.5		13:37:58	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 675 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 675

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:26:20	27.9			
7	06/12/85	33		09:13:50	31.0		09:13:50	Normal
14	06/19/85	33		09:00:58	31.5		09:00:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:23:14	32.5		08:23:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		10:54:52	32.8		10:54:52	(Skin Paint Only) Scaly
35	07/10/85	33		10:54:36	34.4		10:54:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		10:38:32	35.0		10:38:32	(Skin Paint Only) Scaly
49	07/24/85	33		10:56:48	36.3		10:56:48	(Skin Paint Only) Scaly
56	07/31/85	33		08:11:50	37.2		08:11:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		08:09:32	37.3		08:09:32	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:27:04	37.1		14:27:04	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		13:40:16	36.2		13:40:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 676 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 676

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:31:40	29.4			
7	06/12/85	33		09:21:50	30.4		09:21:50	Normal
14	06/19/85	33		09:01:34	31.5		09:01:34	(Skin Paint Only) Scaly
21	06/26/85	33		08:23:40	32.3		08:23:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		10:55:18	33.9		10:55:18	(Skin Paint Only) Scaly
35	07/10/85	33		10:55:08	34.9		10:55:08	(Skin Paint Only) Scaly
42	07/17/85	33		10:35:50	34.8		10:35:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		10:53:42	36.6		10:53:42	(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		08:12:18	36.7		08:12:18	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		08:10:04	34.9		08:10:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		14:27:26	33.2		14:27:26	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		13:41:12	32.2		13:41:12	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 677 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 677

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:33:20	24.9			
7	06/12/85	33		09:28:18	27.2		09:28:18	Normal
14	06/19/85	33		09:02:04	28.2		09:02:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:24:16	28.8		08:24:16	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:55:52	28.4		10:55:52	(Skin Paint Only) Scaly
35	07/10/85	33		10:55:40	29.7		10:55:40	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:36:22	29.0		10:36:22	(Skin Paint Only) Scaly
49	07/24/85	33		10:54:12	30.2		10:54:12	(Skin Paint Only) Scaly
56	07/31/85	33		08:09:16	29.4		08:09:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		08:07:14	28.9		08:07:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:28:34	28.0		14:28:34	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		13:42:36	27.3		13:42:36	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 678 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 678

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:39:04	30.9			
7	06/12/85	33		09:35:50	33.5		09:35:50	Normal
14	06/19/85	33		09:02:32	32.4		09:02:32	Normal
21	06/26/85	33		08:25:02	33.9		08:25:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:56:26	34.0		10:56:26	Normal
35	07/10/85	33		10:58:34	34.9		10:58:34	Normal
42	07/17/85	33		10:36:46	35.2		10:36:46	Normal
49	07/24/85	33		10:54:46	36.1		10:54:46	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		08:10:00	35.3		08:10:00	(Skin Paint Only) Scaly
63	08/07/85	33		08:07:56	35.8		08:07:56	(Skin Paint Only) Discoloration Pink
70	08/14/85	33		14:23:16	34.6		14:23:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
77	08/21/85	33		13:36:34	34.3		13:36:34	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 679 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 679

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:10:30	26.3			
7	06/12/85	33		10:18:28	28.9		10:18:28	Normal
14	06/19/85	33		10:49:30	31.2		10:49:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:08:38	30.6		10:08:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:58:10	32.7		07:58:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		07:49:30	33.9		07:49:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		12:20:42	33.6		12:20:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		14:24:22	32.9		14:24:22	(Skin Paint Only) Scaly
56	07/31/85	33		10:24:26	33.8		10:24:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		10:02:24	34.8		10:02:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		09:13:22	35.2		09:13:22	(Skin Paint Only) Scaly
77	08/21/85	33		08:58:22	36.6		08:58:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 680 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 680

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		15:05:48	26.1			
7	06/12/85	33		10:22:48	27.5		10:22:48	Normal
14	06/19/85	33		10:47:06	28.6		10:47:06	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		10:04:02	29.3		10:04:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:58:58	29.4		07:58:58	(Skin Paint Only) Scaly
35	07/10/85	33		07:50:00	29.2		07:50:00	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		12:21:22	30.0		12:21:22	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
49	07/24/85	33		14:25:06	29.8		14:25:06	(Skin Paint Only) Scaly
56	07/31/85	33		10:24:54	30.8		10:24:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		10:02:50	30.6		10:02:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		09:13:50	30.3		09:13:50	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		08:58:46	31.9		08:58:46	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 681 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 681

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:15:14	29.2			
7	06/12/85	33		10:28:56	30.9		10:28:56	Normal
14	06/19/85	33		10:47:40	31.1		10:47:40	(Skin Paint Only) Scaly
21	06/26/85	33		10:04:32	32.3		10:04:32	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:54:14	33.7		07:54:14	Normal
35	07/10/85	33		07:47:08	33.5		07:47:08	Normal
42	07/17/85	33		12:21:54	33.6		12:21:54	(Skin Paint Only) Scaly
49	07/24/85	33		14:25:36	34.1		14:25:36	(Skin Paint Only) Scaly
56	07/31/85	33		10:25:20	34.0		10:25:20	(Skin Paint Only) Scaly
63	08/07/85	33		10:05:24	33.9		10:05:24	Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		09:14:14	34.3		09:14:14	Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		08:59:42	35.3		08:59:42	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 682 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 682

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:18:48	31.0			
7	06/12/85	33		10:33:38	32.6		10:33:38	Normal
14	06/19/85	33		10:48:08	34.8		10:48:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:05:10	36.4		10:05:10	(Skin Paint Only) Scaly
28	07/03/85	33		07:55:08	38.9		07:55:08	(Skin Paint Only) Scaly
35	07/10/85	33		07:48:00	38.3		07:48:00	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		12:18:12	39.2		12:18:12	Normal
49	07/24/85	33		14:22:34	39.4		14:22:34	Normal
56	07/31/85	33		10:25:52	40.6		10:25:52	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		10:07:28	40.7		10:07:28	(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		09:15:28	38.0		09:15:28	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		09:00:48	37.8		09:00:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 683 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 683

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:28:32	25.6			
7	06/12/85	33		10:39:32	28.6		10:39:32	Normal
14	06/19/85	33		10:48:34	28.2		10:48:34	(Skin Paint Only) Scaly
21	06/26/85	33		10:05:56	29.1		10:05:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
28	07/03/85	33		07:55:42	30.2		07:55:42	(Skin Paint Only) Scaly
35	07/10/85	33		07:48:30	30.2		07:48:30	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		12:18:44	30.0		12:18:44	(Skin Paint Only) Scaly
49	07/24/85	33		14:23:00	30.0		14:23:00	(Skin Paint Only) Scaly
56	07/31/85	33		10:22:38	30.3		10:22:38	(Skin Paint Only) Scaly
63	08/07/85	33		10:01:20	30.9		10:01:20	(Skin Paint Only) Scaly
70	08/14/85	33		09:16:00	30.6		09:16:00	(Skin Paint Only) Scaly
77	08/21/85	33		09:01:18	30.1		09:01:18	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 684 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 684

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:31:56	29.2			
7	06/12/85	33		10:43:46	32.2		10:43:46	Normal
14	06/19/85	33		10:49:02	33.3		10:49:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:06:38	34.2		10:06:38	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		07:57:36	36.0		07:57:36	(Skin Paint Only) Scaly
35	07/10/85	33		07:49:02	36.0		07:49:02	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		12:19:10	35.5		12:19:10	(Skin Paint Only) Scaly
								Exophthalmos Right Eye
49	07/24/85	33		14:23:28	35.0		14:23:28	Exophthalmos Right Eye
56	07/31/85	33		10:23:04	34.9		10:23:04	(Skin Paint Only) Discoloration Pink
								Exophthalmos Right Eye
63	08/07/85	33		10:01:52	35.3		10:01:52	Exophthalmos Right Eye
								Irritation
70	08/14/85	33		09:12:38	37.6		09:12:38	(Skin Paint Only) Scaly
								Exophthalmos Right Eye
77	08/21/85	33		08:57:28	36.0			
79	08/23/85	33					13:50:08	Exophthalmos Right Eye
								Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 685 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 685

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:36:04	30.6			
7	06/12/85	33		10:48:18	32.5		10:48:18	Normal
14	06/19/85	33		09:45:16	33.3		09:45:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:05:30	33.8		09:05:30	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:32:38	36.7		08:32:38	(Skin Paint Only) Scaly
35	07/10/85	33		08:27:44	37.9		08:27:44	Normal
42	07/17/85	33		11:27:28	38.4		11:27:28	Normal
49	07/24/85	33		13:11:46	36.8		13:11:46	(Skin Paint Only) Scaly
56	07/31/85	33		11:08:30	38.7		11:08:30	Normal
63	08/07/85	33		10:51:46	39.4		10:51:46	(Skin Paint Only) Discoloration Pink
70	08/14/85	33		07:48:20	40.6		07:48:20	(Skin Paint Only) Scaly
77	08/21/85	33		07:44:58	39.4		07:44:58	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 686 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 686

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:42:36	24.8			
7	06/12/85	33		11:00:10	27.6		11:00:10	Normal
14	06/19/85	33		09:41:36	27.9		09:41:36	(Skin Paint Only) Scaly
21	06/26/85	33		09:02:24	29.4		09:02:24	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:33:32	29.9		08:33:32	Normal
35	07/10/85	33		08:28:24	31.2		08:28:24	Normal
42	07/17/85	33		11:27:48	30.6		11:27:48	(Skin Paint Only) Scaly
49	07/24/85	33		13:12:10	30.2		13:12:10	(Skin Paint Only) Scaly
56	07/31/85	33		11:08:52	31.3		11:08:52	Irritation
63	08/07/85	33		10:52:22	32.6		10:52:22	(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		07:48:56	33.3		07:48:56	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		07:45:36	32.9		07:45:36	Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 687 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 687

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:43:34	30.5			
7	06/12/85	33		11:02:14	32.2		11:02:14	Normal
14	06/19/85	33		09:42:20	32.4		09:42:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:03:06	32.7		09:03:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:30:04	32.7		08:30:04	(Skin Paint Only) Scaly
35	07/10/85	33		08:25:22	33.0		08:25:22	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:28:18	32.4		11:28:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Left Rear Leg
49	07/24/85	33		13:12:38	33.4		13:12:38	(Skin Paint Only) Scaly
56	07/31/85	33		11:09:16	34.1		11:09:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Left Rear Leg
63	08/07/85	33		10:53:16	32.8		10:53:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		07:50:56	32.9		07:50:56	(Skin Paint Only) Scaly
								Irritation
								Thickened
77	08/21/85	33		07:46:32	32.8		07:46:32	(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 688 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 688

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:49:20	27.9			
7	06/12/85	33		11:11:28	30.8		11:11:28	Normal
14	06/19/85	33		09:43:24	31.0		09:43:24	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		09:03:42	31.6		09:03:42	(Skin Paint Only) Scaly
28	07/03/85	33		08:30:44	32.1		08:30:44	(Skin Paint Only) Scaly
35	07/10/85	33		08:25:58	33.4		08:25:58	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:26:14	32.5		11:26:14	(Skin Paint Only) Scaly
49	07/24/85	33		13:10:04	33.1		13:10:04	(Skin Paint Only) Scaly
56	07/31/85	33		11:09:54	33.6		11:09:54	(Skin Paint Only) Discoloration Pink
63	08/07/85	33		10:53:44	35.0		10:53:44	(Skin Paint Only) Scaly
70	08/14/85	33		07:51:48	35.1		07:51:48	(Skin Paint Only) Scaly
77	08/21/85	33		07:49:02	36.1		07:49:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:47
First Dose M/F: NA / NA
Lab: BAT

CAGE: 689 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 689

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:50:34	28.9			
7	06/12/85	33		11:12:44	30.3		11:12:44	Normal
14	06/19/85	33		09:44:06	30.5		09:44:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		09:04:22	31.7		09:04:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		08:31:24	32.8		08:31:24	(Skin Paint Only) Scaly
35	07/10/85	33		08:26:30	32.4		08:26:30	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		11:26:42	31.6		11:26:42	(Skin Paint Only) Scaly
49	07/24/85	33		13:10:36	31.5		13:10:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		11:05:50	32.8		11:05:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
63	08/07/85	33		10:49:42	31.9		10:49:42	(Skin Paint Only) Scaly
70	08/14/85	33		07:52:34	31.3		07:52:34	(Skin Paint Only) Scaly
								Diarrhea
77	08/21/85	33		07:50:50	28.8		07:50:50	(Skin Paint Only) Scaly
								Diarrhea
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 690 **SEX:** Female **TRT#:** 22 **TRT:** MNNG 100/TPA 5
ANIMAL ID: 690

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		14:56:30	24.2			
7	06/12/85	33		11:21:08	25.6		11:21:08	Normal
14	06/19/85	33		09:44:32	26.7		09:44:32	Normal
21	06/26/85	33		09:04:52	27.3		09:04:52	(Skin Paint Only) Scaly
28	07/03/85	33		08:31:56	28.3		08:31:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		08:26:58	29.6		08:26:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
42	07/17/85	33		11:27:06	28.7		11:27:06	(Skin Paint Only) Scaly
49	07/24/85	33		13:11:02	30.7		13:11:02	(Skin Paint Only) Discoloration Pink
56	07/31/85	33		11:06:18	32.2		11:06:18	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		10:50:26	32.4		10:50:26	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		07:44:58	33.5		07:44:58	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		07:35:36	32.8		07:35:36	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 691 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 691

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:22:08	31.8			
7	06/12/85	33		08:22:14	35.2		08:22:14	(Skin Paint Only) Scaly
14	06/19/85	33		11:27:08	34.1		11:27:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		10:46:28	33.2		10:46:28	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:10:50	32.9		10:10:50	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:06:34	33.7		10:06:34	(Skin Paint Only) Scaly
42	07/17/85	33		07:50:58	34.0		07:50:58	(Skin Paint Only) Scaly
49	07/24/85	33		07:50:02	34.0		07:50:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
56	07/31/85	33		14:25:40	33.1		14:25:40	(Skin Paint Only) Scaly
63	08/07/85	33		14:17:14	34.7		14:17:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		10:13:16	35.4		10:13:16	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
77	08/21/85	33		09:42:10	35.8		09:42:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 692 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 692

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:26:22	31.4			
7	06/12/85	33		08:34:34	33.2		08:34:34	(Skin Paint Only) Scaly
14	06/19/85	33		11:24:00	32.5		11:24:00	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		10:43:00	30.2		10:43:00	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:11:24	29.7		10:11:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
35	07/10/85	33		10:07:12	29.2		10:07:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
42	07/17/85	33		07:51:50	30.2		07:51:50	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Ulcer
49	07/24/85	33		07:50:56	32.4		07:50:56	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Thickened
								Ulcer
56	07/31/85	33		14:26:16	31.6		14:26:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly

CAGE: 692 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 692

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Thickened
63	08/07/85	33		14:19:28	31.5		14:19:28	(Skin Paint Only) Discoloration Red
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		10:15:28	31.5		10:15:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
77	08/21/85	33		09:44:04	31.1		09:44:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 693 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 693

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:29:42	26.8			
7	06/12/85	33		08:39:06	29.4		08:39:06	(Skin Paint Only) Scaly
14	06/19/85	33		11:24:42	29.0		11:24:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:43:52	29.1		10:43:52	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:08:26	29.6		10:08:26	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:00:14	29.4		10:00:14	Irritation
42	07/17/85	33		07:55:10	30.1		07:55:10	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
49	07/24/85	33		07:54:14	29.6		07:54:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
56	07/31/85	33		14:27:18	27.9		14:27:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
63	08/07/85	33		14:20:14	27.7		14:20:14	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		10:16:08	27.3		10:16:08	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		09:44:58	28.7		09:44:58	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 694 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 694

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:34:42	27.0			
7	06/12/85	33		08:44:20	31.0		08:44:20	(Skin Paint Only) Scaly
14	06/19/85	33		11:25:12	31.6		11:25:12	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		10:44:24	32.4		10:44:24	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:08:58	32.6		10:08:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		10:00:48	32.2		10:00:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 3- 5 Mm
42	07/17/85	33		07:43:30	36.5		07:43:30	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		07:42:44	34.1		07:42:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		14:27:50	33.7		14:27:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		14:21:52	35.7		14:21:52	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		10:17:14	35.3		10:17:14	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 694 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 694

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
77	08/21/85	33		09:46:04	35.8		09:46:04	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 695 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 695

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:38:28	33.5			
7	06/12/85	33		08:48:38	36.2		08:48:38	(Skin Paint Only) Scaly
14	06/19/85	33		11:26:08	35.7		11:26:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		10:45:06	36.6		10:45:06	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:09:40	37.3		10:09:40	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		10:05:02	36.4		10:05:02	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
42	07/17/85	33		07:46:36	37.7		07:46:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
49	07/24/85	33		07:47:50	38.1		07:47:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
56	07/31/85	33		14:22:06	34.8		14:22:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		14:13:48	34.6		14:13:48	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		10:22:04	32.8		10:22:04	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		09:49:40	33.8		09:49:40	Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer

CAGE: 695 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 695

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS

REMOVED ** REASON - no removal reason

CAGE: 696 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 696

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:42:18	30.2			
7	06/12/85	33		08:53:48	34.8		08:53:48	(Skin Paint Only) Scaly
14	06/19/85	33		11:26:36	34.5		11:26:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		10:45:36	36.0		10:45:36	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:10:10	36.0		10:10:10	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		10:05:54	36.7		10:05:54	(Skin Paint Only) Discoloration Pink
								Irritation
42	07/17/85	33		07:48:30	36.7		07:48:30	(Skin Paint Only) Discoloration Pink
								Ulcer
49	07/24/85	33		07:48:48	36.9		07:48:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
56	07/31/85	33		14:24:36	35.2		14:24:36	Irritation
								Ulcer
63	08/07/85	33		14:15:18	34.6		14:15:18	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
70	08/14/85	33		10:11:22	35.5		10:11:22	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
77	08/21/85	33		09:40:12	34.5		09:40:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 696 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 696

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 697 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 697

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:16:24	27.9			
7	06/12/85	33		08:58:36	30.1		08:58:36	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
14	06/19/85	33		08:47:34	30.0		08:47:34	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:12:40	30.2		08:12:40	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:47:58	30.4		10:47:58	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		10:41:10	32.2		10:41:10	Irritation
								Thickened
42	07/17/85	33		10:20:28	33.6		10:20:28	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		10:36:58	33.8		10:36:58	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		07:37:32	34.9		07:37:32	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Thickened
63	08/07/85	33		07:41:30	36.5		07:41:30	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		14:01:50	35.2		14:01:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		13:13:08	35.6		13:13:08	(Skin Paint Only) Scaly

CAGE: 697 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 697

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 698 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 698

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:24:18	29.5			
7	06/12/85	33		09:12:24	33.5		09:12:24	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		08:40:38	33.6		08:40:38	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:02:10	34.4		08:02:10	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:48:38	34.7		10:48:38	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		10:41:44	36.0		10:41:44	Irritation
								Thickened
42	07/17/85	33		10:22:16	35.6		10:22:16	Irritation
								Thickened
49	07/24/85	33		10:38:36	36.8		10:38:36	(Skin Paint Only) Crusty
								Irritation
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
56	07/31/85	33		07:39:18	36.7		07:39:18	Irritation
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
63	08/07/85	33		07:44:22	37.8		07:44:22	(Skin Paint Only) Erosion
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
70	08/14/85	33		14:03:58	37.3		14:03:58	(Skin Paint Only) Erosion

CAGE: 698 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 698

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
77	08/21/85	33		13:16:12	38.7		13:16:12	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 699 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 699

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:25:18	28.2			
7	06/12/85	33		09:12:58	32.0		09:12:58	(Skin Paint Only) Scaly
14	06/19/85	33		08:43:14	32.7		08:43:14	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:06:18	32.4		08:06:18	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:44:50	33.2		10:44:50	(Skin Paint Only) Scaly
35	07/10/85	33		10:39:06	32.2		10:39:06	(Skin Paint Only) Discoloration Pink
42	07/17/85	33		10:26:52	31.6		10:26:52	Irritation
								Thickened
49	07/24/85	33		10:42:36	32.0		10:42:36	(Skin Paint Only) Discoloration Red
								Irritation
								Thickened
56	07/31/85	33		07:43:42	32.2		07:43:42	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								Irritation
63	08/07/85	33		07:50:06	32.5		07:50:06	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:09:52	31.3		14:09:52	(Skin Paint Only) Scaly
								Irritation
								Ulcer
77	08/21/85	33		13:19:20	31.9		13:19:20	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 700 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 700

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:32:24	33.3			
7	06/12/85	33		09:26:06	35.2		09:26:06	(Skin Paint Only) Scaly
14	06/19/85	33		08:43:40	35.5		08:43:40	(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		08:08:22	36.5		08:08:22	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:45:38	36.2		10:45:38	Irritation
35	07/10/85	33		10:39:38	36.9		10:39:38	Thickened
42	07/17/85	33		10:14:30	37.0		10:14:30	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		10:33:06	39.1		10:33:06	Irritation
								Thickened
56	07/31/85	33		07:46:42	39.2		07:46:42	(Skin Paint Only) Scaly
								Irritation
63	08/07/85	33		07:52:20	41.3		07:52:20	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		14:10:46	39.5		14:10:46	(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		13:20:48	40.2		13:20:48	(Skin Paint Only) Scaly
								Irritation
								Ruffled Fur
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 701 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 701

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:32:46	30.0			
7	06/12/85	33		09:26:50	33.0		09:26:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		08:44:16	33.2		08:44:16	(Skin Paint Only) Scaly
								Irritation
								Ulcer
21	06/26/85	33		08:10:04	32.6		08:10:04	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:46:14	32.0		10:46:14	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		10:40:06	33.4		10:40:06	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		10:17:14	34.4		10:17:14	Thickened
49	07/24/85	33		10:34:24	34.3		10:34:24	Irritation
								Thickened
56	07/31/85	33		07:31:22	35.6		07:31:22	(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Ulcer
63	08/07/85	33		07:37:12	35.3		07:37:12	(Skin Paint Only) Scaly
								Irritation
								Ulcer
70	08/14/85	33		14:11:38	34.8		14:11:38	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
77	08/21/85	33		13:22:06	34.6		13:22:06	(Skin Paint Only) Scaly
								Irritation
								Swelling Left Front Leg

CAGE: 701 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 701

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
								Ulcer
								Ulcer
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 702 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 702

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:40:04	26.5			
7	06/12/85	33		09:37:08	28.7		09:37:08	(Skin Paint Only) Scaly
14	06/19/85	33		08:47:06	29.4		08:47:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:12:04	29.4		08:12:04	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:47:28	29.9		10:47:28	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		10:40:42	30.4		10:40:42	Thickened
42	07/17/85	33		10:17:50	29.8		10:17:50	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
49	07/24/85	33		10:35:02	30.4		10:35:02	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		07:35:10	32.1		07:35:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		07:39:50	32.3		07:39:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
								Thickened
70	08/14/85	33		14:00:10	30.5		14:00:10	(Skin Paint Only) Scaly
								Irritation
								Papilloma
77	08/21/85	33		13:10:56	30.3		13:10:56	(Skin Paint Only) Crusty
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 703 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 703

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		10:57:32	27.5			
7	06/12/85	33		07:32:44	30.7		07:32:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
14	06/19/85	33		14:01:38	29.9		14:01:38	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		13:08:24	30.9		13:08:24	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:23:12	31.8		09:23:12	Normal
35	07/10/85	33		09:17:16	32.1		09:17:16	Normal
42	07/17/85	33		08:56:16	32.5		08:56:16	Normal
49	07/24/85	33		09:01:44	33.3		09:01:44	Normal
56	07/31/85	33		13:28:58	32.1		13:28:58	Normal
63	08/07/85	33		13:12:28	33.0		13:12:28	Normal
70	08/14/85	33		11:17:08	34.4		11:17:08	Normal
77	08/21/85	33		10:34:28	34.3		10:34:28	Normal

REMOVED ** REASON - no removal reason

CAGE: 704 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 704

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:03:16	29.8			
7	06/12/85	33		07:49:08	31.5		07:49:08	(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		13:56:34	31.9		13:56:34	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:04:46	31.5		13:04:46	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:24:24	29.3		09:24:24	Tissue Mass Body Dorsal 3- 5 Mm
35	07/10/85	33		09:17:52	32.0		09:17:52	Thickened
								Tissue Mass Body Dorsal 6-10 Mm
42	07/17/85	33		08:57:00	30.6		08:57:00	Papilloma
								Thickened
49	07/24/85	33		09:02:36	31.6		09:02:36	(Skin Paint Only) Scaly
								Papilloma
								Thickened
56	07/31/85	33		13:29:32	32.0		13:29:32	(Skin Paint Only) Scaly
								Irritation
								Papilloma
63	08/07/85	33		13:12:56	33.3		13:12:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		11:17:50	33.4		11:17:50	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		10:35:02	33.8		10:35:02	(Skin Paint Only) Scaly
								Irritation
								Papilloma

CAGE: 704 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 704

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 705 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 705

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:05:56	28.2			
7	06/12/85	33		07:53:18	30.8		07:53:18	(Skin Paint Only) Scaly
14	06/19/85	33		13:57:12	29.9		13:57:12	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:05:20	30.2		13:05:20	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:18:40	32.6		09:18:40	(Skin Paint Only) Scaly
35	07/10/85	33		09:13:54	33.0		09:13:54	(Skin Paint Only) Scaly
								Thickened
42	07/17/85	33		09:05:40	32.0		09:05:40	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		09:04:14	33.4		09:04:14	(Skin Paint Only) Scaly
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		13:31:10	34.1		13:31:10	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		13:15:24	34.6		13:15:24	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		11:20:02	34.3		11:20:02	Papilloma
77	08/21/85	33		10:37:58	35.7		10:37:58	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 706 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 706

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:09:58	28.1			
7	06/12/85	33		08:00:36	29.1		08:00:36	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
14	06/19/85	33		13:57:40	30.8		13:57:40	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		13:06:02	31.8		13:06:02	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:19:38	32.3		09:19:38	(Skin Paint Only) Discoloration Pink
								Thickened
35	07/10/85	33		09:14:40	32.0		09:14:40	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
42	07/17/85	33		08:52:40	31.5		08:52:40	(Skin Paint Only) Scaly
								Irritation
								Thickened
49	07/24/85	33		08:56:24	31.4		08:56:24	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		13:34:46	32.1		13:34:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
63	08/07/85	33		13:18:16	31.2		13:18:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
70	08/14/85	33		11:23:04	32.2		11:23:04	(Skin Paint Only) Scaly
								Irritation

CAGE: 706 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 706

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
77	08/21/85	33		10:40:34	32.5		10:40:34	(Skin Paint Only) Discoloration Pink (Skin Paint Only) Scaly Irritation

REMOVED ** REASON - no removal reason

CAGE: 707 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 707

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:12:48	25.1			
7	06/12/85	33		08:06:08	27.4		08:06:08	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		13:58:16	27.0		13:58:16	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		13:06:34	26.3		13:06:34	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		09:20:14	25.7		09:20:14	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		09:15:32	27.5		09:15:32	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
42	07/17/85	33		08:54:20	30.0		08:54:20	Irritation
								Thickened
49	07/24/85	33		08:59:30	29.9		08:59:30	(Skin Paint Only) Discoloration Pink
								Irritation
								Thickened
56	07/31/85	33		13:24:34	28.0		13:24:34	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		13:08:20	28.5		13:08:20	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Left Eye 0- 2 Mm
69	08/13/85	33					14:09:26	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 6-10 Mm

CAGE: 707 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 707

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
70	08/14/85	33		11:36:32	28.0		11:36:32	(Skin Paint Only) Scaly Irritation Tissue Mass Body Dorsal 0- 2 Mm Ulcer
77	08/21/85	33		10:41:38	26.6		10:41:38	(Skin Paint Only) Scaly Irritation Ulcer Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 708 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 708

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:17:44	30.3			
7	06/12/85	33		08:16:18	33.2		08:16:18	(Skin Paint Only) Scaly
14	06/19/85	33		13:58:50	34.4		13:58:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
								Ulcer
21	06/26/85	33		13:07:10	35.6		13:07:10	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		09:22:30	35.9		09:22:30	(Skin Paint Only) Discoloration Pink
								Thickened
35	07/10/85	33		09:16:36	35.1		09:16:36	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		08:54:56	35.4		08:54:56	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		09:00:30	34.9		09:00:30	Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		13:27:20	35.6		13:27:20	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
63	08/07/85	33		13:10:50	35.8		13:10:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33		11:15:12	37.3		11:15:12	(Skin Paint Only) Scaly
								Irritation
								Papilloma
77	08/21/85	33		10:32:36	37.7		10:32:36	(Skin Paint Only) Scaly
								Irritation

REMOVED ** REASON - no removal reason

CAGE: 709 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 709

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:22:22	27.5			
7	06/12/85	33		08:22:50	29.2		08:22:50	(Skin Paint Only) Scaly
14	06/19/85	33		13:24:14	27.7		13:24:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
								Irritation
21	06/26/85	33		11:03:02	27.9		11:03:02	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Erosion
28	07/03/85	33		10:20:22	29.4		10:20:22	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Sore Left Rear Leg
35	07/10/85	33		10:15:30	30.2		10:15:30	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Irritation
								Sore Left Rear Leg
42	07/17/85	33		08:09:28	32.0		08:09:28	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
49	07/24/85	33		08:07:12	33.6		08:07:12	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Sore Left Rear Leg
56	07/31/85	33		14:36:04	31.2		14:36:04	(Skin Paint Only) Discoloration Pink
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
								Sore Left Rear Leg
63	08/07/85	33		14:28:22	31.9		14:28:22	(Skin Paint Only) Discoloration Pink

CAGE: 709 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 709

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Alopecia Entire Animal
								Irritation
								Sore Left Rear Leg
70	08/14/85	33		10:24:12	32.8		10:24:12	(Skin Paint Only) Scaly
								Alopecia Body Ventral
								Alopecia Hip
								Irritation
77	08/21/85	33		09:53:10	32.7		09:53:10	Alopecia Body Ventral
								Irritation
								Sore Left Rear Leg
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 710 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 710

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:26:04	26.7			
7	06/12/85	33		08:30:54	29.3		08:30:54	(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
14	06/19/85	33		11:28:26	28.5		11:28:26	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
21	06/26/85	33		13:42:46	28.3		13:42:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
28	07/03/85	33		10:22:16	31.2		10:22:16	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Ulcer
35	07/10/85	33		10:17:20	31.7		10:17:20	(Skin Paint Only) Crusty
								Ulcer
42	07/17/85	33		08:11:18	32.5		08:11:18	(Skin Paint Only) Crusty
								Irritation
								Ulcer
49	07/24/85	33		08:08:14	31.8		08:08:14	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
56	07/31/85	33		14:36:54	32.0		14:36:54	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
63	08/07/85	33		14:29:08	32.7		14:29:08	(Skin Paint Only) Scaly
								Irritation

CAGE: 710 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 710

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Ulcer
								Ulcer
								Ulcer Body Ventral
70	08/14/85	33		10:25:32	33.3		10:25:32	(Skin Paint Only) Scaly
								Discharge Site Of Application (Skin Paint) Red
								Irritation
								Ulcer
								Ulcer
77	08/21/85	33		09:54:34	33.2		09:54:34	(Skin Paint Only) Scaly
								Irritation
								Ulcer
								Ulcer
								Ulcer
								Ulcer Body Ventral

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 711 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 711

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:30:04	30.9			
7	06/12/85	33		08:39:30	35.0		08:39:30	(Skin Paint Only) Scaly
14	06/19/85	33		13:19:12	33.8		13:19:12	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		10:59:04	33.8		10:59:04	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		10:14:12	35.2		10:14:12	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		10:10:00	35.4		10:10:00	(Skin Paint Only) Discoloration Pink
								Thickened
42	07/17/85	33		08:14:06	38.1		08:14:06	Thickened
49	07/24/85	33		08:11:14	37.7		08:11:14	Irritation
								Thickened
56	07/31/85	33		14:39:14	35.3		14:39:14	Irritation
63	08/07/85	33		14:31:06	35.6		14:31:06	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		10:27:44	35.9		10:27:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
77	08/21/85	33		09:57:42	34.1		09:57:42	Irritation

REMOVED ** REASON - no removal reason

CAGE: 712 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 712

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:34:26	32.6			
7	06/12/85	33		08:43:54	34.9		08:43:54	(Skin Paint Only) Scaly
14	06/19/85	33		13:19:56	33.8		13:19:56	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		11:00:14	35.6		11:00:14	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:14:48	35.2		10:14:48	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
35	07/10/85	33		10:10:46	36.3		10:10:46	Irritation
								Thickened
42	07/17/85	33		07:55:56	36.7		07:55:56	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		07:55:02	37.8		07:55:02	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
56	07/31/85	33		14:39:46	36.5		14:39:46	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
63	08/07/85	33		14:31:46	35.4		14:31:46	(Skin Paint Only) Scaly
								Irritation
								Papilloma
								Ulcer
70	08/14/85	33		10:28:20	37.0		10:28:20	(Skin Paint Only) Erosion
								Discharge Anal Area Red
								Papilloma
77	08/21/85	33		09:58:46	36.5		09:58:46	(Skin Paint Only) Scaly

CAGE: 712 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 712

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Discharge Anal Area Red
								Irritation
								Prolapse Anal Area
								Thickened
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 713 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 713

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:38:44	26.2			
7	06/12/85	33		08:49:00	29.0		08:49:00	(Skin Paint Only) Scaly
								Thickened
14	06/19/85	33		13:20:38	28.0		13:20:38	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Ulcer
21	06/26/85	33		11:00:50	28.4		11:00:50	(Skin Paint Only) Discoloration Pink
								Ulcer
28	07/03/85	33		10:15:34	28.3		10:15:34	(Skin Paint Only) Discoloration Pink
								Tissue Mass Body Dorsal 3- 5 Mm
								Ulcer
35	07/10/85	33		10:11:34	30.6		10:11:34	(Skin Paint Only) Discoloration Pink
								Irritation
								Tissue Mass Body Dorsal 11-15 Mm
								Ulcer
42	07/17/85	33		07:59:44	30.0		07:59:44	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		08:01:10	31.0		08:01:10	(Skin Paint Only) Discoloration Pink
								Irritation
								Papilloma
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		14:32:14	29.9		14:32:14	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
63	08/07/85	33		14:24:52	30.2		14:24:52	(Skin Paint Only) Crusty

CAGE: 713 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 713

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
70	08/14/85	33		10:33:46	30.5		10:33:46	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma
77	08/21/85	33		10:02:10	29.9		10:02:10	(Skin Paint Only) Crusty
								(Skin Paint Only) Scaly
								Irritation
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 714 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 714

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		11:41:54	28.5			
7	06/12/85	33		08:53:06	31.3		08:53:06	(Skin Paint Only) Scaly
14	06/19/85	33		13:23:42	31.0		13:23:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		11:02:20	31.3		11:02:20	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		10:19:50	32.4		10:19:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
35	07/10/85	33		10:14:54	31.7		10:14:54	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Thickened
42	07/17/85	33		08:04:52	32.4			
43	07/18/85	33					14:13:18	Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		08:05:14	33.0		08:05:14	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Alopecia Hip
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		14:34:58	31.9		14:34:58	(Skin Paint Only) Scaly
								Papilloma
63	08/07/85	33		14:27:10	31.8		14:27:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Papilloma
70	08/14/85	33		10:23:08	34.6		10:23:08	(Skin Paint Only) Scaly
								Irritation
								Papilloma
77	08/21/85	33		09:51:22	34.5		09:51:22	(Skin Paint Only) Scaly
								Irritation
								Ulcer

REMOVED ** REASON - no removal reason

CAGE: 715 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 715

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:19:14	29.8			
7	06/12/85	33		09:03:46	33.5		09:03:46	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:30:02	34.4		09:30:02	(Skin Paint Only) Discoloration Pink
								Thickened
21	06/26/85	33		08:47:20	35.6		08:47:20	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:13:52	35.9		11:13:52	(Skin Paint Only) Discoloration Pink
35	07/10/85	33		11:21:06	36.7		11:21:06	Thickened
42	07/17/85	33		11:05:54	35.9		11:05:54	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:27:32	37.3		11:27:32	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		08:47:00	38.3		08:47:00	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:41:08	39.0		08:41:08	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		14:53:04	37.9		14:53:04	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
77	08/21/85	33		14:09:58	38.2		14:09:58	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm

CAGE: 715 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 715

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 716 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 716

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:21:24	27.2			
7	06/12/85	33		09:06:24	28.2		09:06:24	(Skin Paint Only) Crusty
								(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:24:38	28.5		09:24:38	(Skin Paint Only) Discoloration Pink
								Irritation
21	06/26/85	33		08:43:36	28.9		08:43:36	(Skin Paint Only) Discoloration Pink
								Irritation
28	07/03/85	33		11:14:32	29.3		11:14:32	(Skin Paint Only) Discoloration Pink
								Irritation
35	07/10/85	33		11:21:42	30.8		11:21:42	Irritation
								Thickened
42	07/17/85	33		11:09:12	29.3		11:09:12	Alopecia Hip
								Irritation
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:30:54	31.9		11:30:54	Alopecia Hip
								Irritation
								Thickened
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:54:18	30.5		08:54:18	Alopecia Hip
								Irritation
								Thickened
								Ulcer
63	08/07/85	33		08:48:52	29.9		08:48:52	Alopecia Hip
								Irritation
								Ulcer
70	08/14/85	33		15:03:44	29.4		15:03:44	Alopecia Hip
								Irritation
								Ulcer
77	08/21/85	33		14:18:44	28.7		14:18:44	(Skin Paint Only) Scaly
								Alopecia Hip

CAGE: 716 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 716

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Irritation
								Ruffled Fur
								Ulcer

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 717 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 717

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:28:12	30.9			
7	06/12/85	33		09:16:22	34.3		09:16:22	(Skin Paint Only) Scaly
14	06/19/85	33		09:27:10	34.6		09:27:10	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:44:08	33.2		08:44:08	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:11:38	33.1		11:11:38	Thickened
35	07/10/85	33		11:18:48	34.1		11:18:48	Thickened
42	07/17/85	33		11:11:44	35.3		11:11:44	Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
49	07/24/85	33		11:32:30	34.1		11:32:30	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 6-10 Mm
								Tissue Mass Body Dorsal 6-10 Mm
56	07/31/85	33		08:56:40	35.4		08:56:40	Papilloma
63	08/07/85	33		08:50:18	35.4		08:50:18	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		15:04:52	34.2		15:04:52	Papilloma
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
77	08/21/85	33		14:19:50	36.7		14:19:50	(Skin Paint Only) Scaly
								Papilloma

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 718 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 718

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:29:58	27.7			
7	06/12/85	33		09:18:24	29.0		09:18:24	Normal
14	06/19/85	33		09:28:04	28.8		09:28:04	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
21	06/26/85	33		08:44:48	28.9		08:44:48	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:12:06	29.0		11:12:06	Thickened
35	07/10/85	33		11:19:28	29.0		11:19:28	Normal
42	07/17/85	33		11:01:50	28.1		11:01:50	Normal
49	07/24/85	33		11:21:42	28.5		11:21:42	(Skin Paint Only) Scaly
56	07/31/85	33		08:59:40	30.2		08:59:40	(Skin Paint Only) Scaly
63	08/07/85	33		08:53:50	31.4		08:53:50	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
								Irritation
70	08/14/85	33		15:08:48	30.1		15:08:48	Irritation
77	08/21/85	33		14:23:32	28.5		14:23:32	Irritation

REMOVED ** REASON - no removal reason

Experiment Number: 05117-06
Test Type: INIT/PROMOT
Route: SKIN APPLICATION
Species/Strain: Mouse/SENCAR

E12:ANIMAL HISTORY
Test Compound: Init/prom comparative mouse study (DMBA/TPA/BPO/MNNG)
CAS Number: INIT/PROM

Date Report Requested: 10/18/2014
Time Report Requested: 20:17:48
First Dose M/F: NA / NA
Lab: BAT

CAGE: 719 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 719

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:35:22	29.2			
7	06/12/85	33		09:30:48	31.6		09:30:48	Normal
14	06/19/85	33		09:28:42	32.3		09:28:42	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
21	06/26/85	33		08:45:24	34.0		08:45:24	(Skin Paint Only) Discoloration Pink
								Alopecia Right Front Leg
28	07/03/85	33		11:12:38	33.3		11:12:38	(Skin Paint Only) Scaly
								Alopecia Right Front Leg
35	07/10/85	33		11:20:00	34.0		11:20:00	(Skin Paint Only) Scaly
								Thickened
42	07/17/85	33		11:02:22	32.2		11:02:22	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
49	07/24/85	33		11:22:20	32.6		11:22:20	Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
56	07/31/85	33		08:38:50	34.1		08:38:50	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:32:46	34.4		08:32:46	(Skin Paint Only) Scaly
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
70	08/14/85	33					15:09:12	Papilloma
								Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
72	08/16/85	33		13:19:36	24.0			

CAGE: 719 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 719

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
77	08/21/85	33		14:24:02	28.6			
79	08/23/85	33					13:51:52	Irritation
								Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm

REMOVED ** REASON - no removal reason

CAGE: 720 **SEX:** Female **TRT#:** 24 **TRT:** MNNG1000/TPA 5
ANIMAL ID: 720

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	06/05/85	33		13:37:16	26.4			
7	06/12/85	33		09:32:44	29.2		09:32:44	(Skin Paint Only) Discoloration Pink
								(Skin Paint Only) Scaly
14	06/19/85	33		09:29:18	29.3		09:29:18	(Skin Paint Only) Discoloration Pink
21	06/26/85	33		08:46:26	30.4		08:46:26	(Skin Paint Only) Discoloration Pink
28	07/03/85	33		11:13:12	30.2		11:13:12	(Skin Paint Only) Scaly
35	07/10/85	33		11:20:28	30.2		11:20:28	Normal
42	07/17/85	33		11:05:10	31.1		11:05:10	Normal
49	07/24/85	33		11:25:28	29.8		11:25:28	Tissue Mass Body Dorsal 0- 2 Mm
56	07/31/85	33		08:44:06	30.8		08:44:06	Thickened
								Tissue Mass Body Dorsal 0- 2 Mm
								Tissue Mass Body Dorsal 3- 5 Mm
63	08/07/85	33		08:39:36	30.5		08:39:36	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm
70	08/14/85	33		14:51:14	30.4		14:51:14	Papilloma
77	08/21/85	33		14:07:02	31.7		14:07:02	Papilloma
								Tissue Mass Body Dorsal 0- 2 Mm

REMOVED ** REASON - no removal reason

CAGE: 726 **SEX:** Female **TRT#:** 26 **TRT:** SENTINEL FEMALE
ANIMAL ID: 726

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:11:40	Override

CAGE: 727 **SEX:** Female **TRT#:** 26 **TRT:** SENTINEL FEMALE
ANIMAL ID: 727

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:12:02	Override

CAGE: 728 **SEX:** Female **TRT#:** 26 **TRT:** SENTINEL FEMALE
ANIMAL ID: 728

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:12:30	Override

CAGE: 729 **SEX:** Female **TRT#:** 26 **TRT:** SENTINEL FEMALE
ANIMAL ID: 729

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:13:14	Override

CAGE: 730 **SEX:** Female **TRT#:** 26 **TRT:** SENTINEL FEMALE
ANIMAL ID: 730

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT ()	WEIGHT STATUS	OBS TIME	OBSERVATIONS
REMOVED ** REASON - SURVEY/SENTINEL								
175	11/27/85	63					10:13:42	Override

** END OF REPORT **