Experiment Number: 93020-01 P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Type: 14-DAY Test Compound: Diisopropylcarbodiimide **CAS Number:** 693-13-0 Route: SKIN APPLICATION Species/Strain: Rat/F 344/N C Number: C93020 Lock Date: 05/16/1995 **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII

Both

NONE

Study Gender:

PWG Approval Date

Date Report Requested: 10/16/2014

Time Report Requested: 01:04:32

First Dose M/F: NA / NA

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

F 344/N Rat MALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice				1		
Natural Death				4	5	5
Survivors	_	_	_			
Terminal Sacrifice	5	5	5	_		
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(0)	(0)
Stomach, Forestomach	(0)	(0)	(0)	(1)	(0)	(0)
CARDIOVASCULAR SYSTEM None						
ENDOCRINE SYSTEM None						
GENERAL BODY SYSTEM None						
GENITAL SYSTEM None						
HEMATOPOIETIC SYSTEM None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(0)	(0)
Skin, Control	(0)	(0)	(1)	(2)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

F 344/N Rat MALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
MUSCULOSKELETAL SYSTEM None						
None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(5)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat MALE VEHICLE CONTROL 10 MG/ML 30 MG/ML 90 MG/ML 269 MG/ML 806 MG/ML

Tumor Summary for MALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms
Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat FEMALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
Disposition Summary				,		
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death				5	5	5
Survivors						
Terminal Sacrifice	5	5	5			
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Intestine Large, Colon	(0)	(0)	(0)	(1)	(0)	(0)
Intestine Small, Duodenum	(0)	(0)	(0)	(1)	(0)	(0)
Liver	(5)	(5)	(5)	(5)	(0)	(0)
CARDIOVASCULAR SYSTEM None						
ENDOCRINE SYSTEM None						
GENERAL BODY SYSTEM None						
GENITAL SYSTEM						
Ovary	(0)	(1)	(0)	(0)	(0)	(0)
HEMATOPOIETIC SYSTEM None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(0)	(0)

MUSCULOSKELETAL SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

F 344/N Rat FEMALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(5)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/16/2014 Time Report Requested: 01:04:32

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat FEMALE VEHICLE CONTROL 10 MG/ML 30 MG/ML 90 MG/ML 269 MG/ML 806 MG/ML

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms
Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

** END OF REPORT **

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically