Test Compound: Pentaerythritol triacrylate CAS Number: 3524-68-3 Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

C Number:	C88127
Lock Date:	11/13/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 1 8 1	0 0 1 8 0 0 1 8 2	0 0 1 8 0 0 1 8 3	0 0 1 8 0 0 1 8 4	0 0 1 8 0 0 1 8 5	*TOTALS
Alimentary System							
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Thymus Integumentary System		+	+	+	+	+	5
Skin Musculoskeletal System		+	+	+	+	+	5
NONE Nervous System							
NONE							

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male		0 1	0 1	0 1	0 1	0 1	
0 MG/KG	ANIMAL ID	<u>8</u> 0	8	8	<u>8</u> 0	<u>8</u> 0	
		0	0	0	0	0	
		8 1	8	8	8 4	8 5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 12.5 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 1 8 6	0 0 1 8 0 0 1 8 7	0 0 1 8 0 0 1 8 8	0 0 1 8 0 0 1 8 9	0 0 1 8 0 0 0 1 9 0	*TC	ΟΤΑ	LS
Alimentary System									
NONE Cardiovascular System									
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
Thymus Integumentary System		+	+	+	+	+	5		
Skin		+	+	+	+	+	5		
Epidermis, SOA, Hyperkera					1	2		2	1.5
Epidermis, SOA, Hyperplas		2	1	1	2	2		5	1.6
Epidermis, SOA, Parakerat SOA, Sebaceous GI, Hype		1 3	1 3	3	1 3	1 3		4 5	1.0 3.0
SOA, Sebaceous BI, Hype	ipiasia	5	5	5	5	5		J	5.0

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male		0	0	0	0	0	
		1	1	1	1	1	
12.5 MG/KG		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	9	****
		6	7	8	9	0	*IOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 25 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 0 1 9 1	0 0 1 8 0 0 0 1 9 2	0 0 1 8 0 0 0 1 9 3	0 0 1 8 0 0 0 1 9 4	0 0 1 8 0 0 0 1 9 5	*TOTALS
Alimentary System							
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							

NONE

Hematopoietic System

+	+	+	+	5		
+	+	+	+	5		
1	1		1		4	1.0
	1	1	1		3	1.0
2	1	1	1		5	1.2
2	1	2	2		5	1.8
	1	1	1		3	1.0
	+ 1 2	+ + 1 1 1 2 1	2 1 1	+ + + + 1 1 1 1 1 1 1 2 1 1 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male 25 MG/KG		0 1 8	0 1 8	0 1 8	0 1 8	0 1 8	
	ANIMAL ID	0 0	0 0	0 0	0 0	0 0	
		1	1	1	1	1	
		9 1	9 2	9 3	9 4	9 5	*TOTALS
Epidermis, SOA, Parakerat	tosis	2	2	2	2	2	5 2.0
SOA, Sebaceous GI, Hype	rplasia	2	3	2	2	2	5 2.2

-

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Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 50 MG/KG	ANIMAL ID	0 1 8 0 0 1 9	0 1 8 0 0 1 9	0 1 8 0 1 9	0 1 8 0 1 9	0 1 8 0 2 0			
Alimentary System		6	7	8	9	0	*	ΟΤΑ	LS
NONE Cardiovascular System									
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
Thymus Integumentary System		+	+	+	+	+	5		
Skin		+	+	+	+	+	5		
Dermis, SOA, Inflammation	, Chronic Active	1			2			2	1.5

DAY ON TEST 0 0 0 0

Dermis, SOA, Inflammation, Chronic Active	1			2		2	1.5
Epidermis, SOA, Degeneration		1				1	1.0
Epidermis, SOA, Hyperkeratosis	1	2	1	1	1	5	1.2
Epidermis, SOA, Hyperplasia	3	3	1	1	2	5	2.0
Epidermis, SOA, Inflammation, Suppurative	1	1	1	1		4	1.0

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 B6C3F1 Mouse Male 1 8 1 1 1 1 8 8 8 8 **50 MG/KG** 0 0 0 0 0 0 0 ANIMAL ID 0 0 0 2 0 0 1 1 1 1 9 6 9 7 9 8 9 9 ***TOTALS** Epidermis, SOA, Parakeratosis 2 1 2 1.5 2 1 3 1.3 SOA, Sebaceous GI, Hyperplasia 1

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

M ...Missing tissue A ...Autolysis precludes evaluation BLANK ...Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male	DAY ON TEST	0 0 1	$\begin{array}{c} 0\\ 0\\ 1\\ \end{array}$	0 0 1	0 0 1	0 0 1	
100 MG/KG	ANIMAL ID	8 0 2 0 1	8 0 2 0 2	8 0 2 0 3	8 0 2 0 4	8 0 2 0 5	*TOTALS
Alimentary System							
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE							

Hematopoietic System

Thymus Integumentary System	+	+	+	+	+	5		
Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	2	2			2		3	2.0
Epidermis, SOA, Degeneration					1		1	1.0
Epidermis, SOA, Hyperkeratosis		3	1	2			3	2.0
Epidermis, SOA, Hyperplasia	2	4	4	3	4		5	3.4
Epidermis, SOA, Inflammation, Suppurative	1	3	3	3	2		5	2.4

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Experiment Number: 88127-02

Test Type: 14-DAY Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 B6C3F1 Mouse Male 1 8 1 8 1 1 1 8 8 8 MG/KG 100 0 0 0 0 0 0 0 2 0 2 ANIMAL ID 0205 0 0 2 0 2 0 3 2 0 1 ***TOTALS** 4 Epidermis, SOA, Parakeratosis 2 2 2 2.0 1.0 SOA, Sebaceous GI, Hyperplasia 1 1 2 3 3 SOA, Ulcer 3 2 5 2.6 **Musculoskeletal System**

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

microscopically M...Missing tist

ot examined micro

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 200 MG/KG	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
	ANIMAL ID	0 0 2 0 6	0 0 2 0 7	0 0 2 0 8	0 0 2 0 9	0 0 2 1 0	*TOTALS
Alimentary System							
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							

NONE

Hematopoietic System

Thymus	+	+	+	+	+	5		
Integumentary System								
Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	2	3	2	3	2		5	2.4
Epidermis, SOA, Degeneration		1	2	1	1		4	1.3
Epidermis, SOA, Hyperplasia	4	4	4	3	4		5	3.8
Epidermis, SOA, Inflammation, Suppurative	4	4	3	3	3		5	3.4
Epidermis, SOA, Parakeratosis	4	3	4		4		4	3.8

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Experiment Number: 88127-02 Test Type: 14-DAY Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Male** 1 8 1 1 1 1 8 8 8 8 MG/KG 200 0 0 0 0 0 0 0 2 0 7 ANIMAL ID Õ 0 0 2 1 0 2 0 6 2 0 8 2 0 9 ***TOTALS** SOA, Ulcer 4 3 3 3 3 5 3.2

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

END OF MALE DATA

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ...Missing tissue A ...Autolysis precludes evaluation BLANK ...Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Femal 0 MG/KG	DAY ON TEST e ANIMAL ID	0 0 1 8 0 0 2 1 1	0 0 1 8 0 0 2 1 2	0 0 1 8 0 0 2 1 3	0 0 1 8 0 0 2 1 4	0 0 1 8 0 0 2 1 5	*TOTALS
Alimentary System				-			
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Thymus Integumentary System		+	+	+	+	+	5
Skin Musculoskeletal System		+	+	+	+	+	5
NONE Nervous System							
NONE							

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 1 8 1 1 1 1 0 MG/KG 8 8 8 8 0 0 0 0 0 2 1 0 0 2 1 2 ANIMAL ID 0 2 1 5 Ō Õ 2 1 2 1 3 ***TOTALS** 1 4

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

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Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Femal 12.5 MG/KG	DAY ON TEST e ANIMAL ID	0 0 1 8 0 0 2 1 6	0 0 1 8 0 0 2 1 7	0 0 1 8 0 0 2 1 8	0 0 1 8 0 0 2 1 9	0 0 1 8 0 0 2 2 0	*TC	ΟΤΑ	LS_
Alimentary System									
NONE Cardiovascular System									
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
Thymus Integumentary System		+	+	+	+	+	5		
Skin		+	+	+	+	+	5		
Epidermis, SOA, Hyperkera		1	3	1	1	1		5	1.4
Epidermis, SOA, Hyperplas		2	1	2	3	1		5	1.8
SOA, Sebaceous GI, Hyper Musculoskeletal System	plasia	3	2	3	3	3		5	2.8

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 1 8 1 1 1 1 8 8 8 8 12.5 MG/KG 0 0 0 0 0 2 1 6 0 0 2 1 7 ANIMAL ID 0 2 2 0 Ō Õ 2 1 2 1 8 ***TOTALS** 9

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ... Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

M ...Missing tissue A ...Autolysis precludes evaluation BLANK ...Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

DATON		0	0	0	0	0			
B6C3F1 Mouse Female		0 1	0 1	0 1	0 1	0 1			
25 MG/KG		8	8	8	8	8			
ANIM	AL ID	0 0	0 0	0 0	0 0	0 0			
		2 2 2	2 2 2	2	2				
		2 1	2 2	2 2 3	2 2 4	2 2 5	*T	OTA	LS
Alimentary System		-			-				
NONE									
Cardiovascular System									
NONE									
Endocrine System									
NONE									
General Body System									
NONE									
Genital System									
NONE									
Hematopoietic System									
Thymus		+	+	+	+	+	5		
Atrophy					2			1	2.0
Integumentary System									
Skin		+	+	+	+	+	5		
Dermin SOA Inflommation Chronic Ac	tivo		1					1	10

DAY ON TEST 0 0 0 0

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active		1					1	1.0
Epidermis, SOA, Hyperkeratosis	1			1	1		3	1.0
Epidermis, SOA, Hyperplasia	1	1	1	1	1		5	1.0
Epidermis, SOA, Inflammation, Suppurative		1					1	1.0

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 1 8 1 1 1 1 8 8 8 8 25 MG/KG 0 0 0 0 0 0 0 2 2 2 ANIMAL ID 0 0 0 2 2 5 2 2 1 2 2 2 2 3 ***TOTALS** 4 Epidermis, SOA, Parakeratosis 2 1 2 1.5 3 2 3 2 3 5 2.6 SOA, Sebaceous GI, Hyperplasia Musculoskeletal System NONE **Nervous System** NONE

NONE

Special Senses System

Respiratory System

NONE

Urinary System

NONE

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

M ...Missing tissue A ...Autolysis precludes evaluation BLANK ...Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Femal 50 MG/KG	DAY ON TEST e ANIMAL ID	0 0 1 8 0 0 2 2 6	0 0 1 8 0 0 2 2 7	0 0 1 8 0 0 2 2 8	0 0 1 8 0 0 2 2 9	0 0 1 8 0 0 2 3 0	*TOTALS
Alimentary System							
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE							

Genital System

NONE

Hematopoietic System

Thymus	+	+	М	+	+	4		
Integumentary System								
Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	1		2				2	1.5
Epidermis, SOA, Degeneration			1				1	1.0
Epidermis, SOA, Hyperkeratosis				2			1	2.0
Epidermis, SOA, Hyperplasia	2	3	2	3	3		5	2.6
Epidermis, SOA, Inflammation, Suppurative		1	2		1		3	1.3

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

D B6C3F1 Mouse Female 50 MG/KG	AY ON TEST ANIMAL ID	0 0 1 8 0 2 2 6	0 0 1 8 0 0 2 2 7	0 0 1 8 0 0 2 2 8	0 0 1 8 0 0 2 2 9	0 0 1 8 0 0 2 3 0	*TC	<u>ΟΤΑ</u>	LS
Epidermis, SOA, Parakeratosis		2	2			2		3	2.0
SOA, Sebaceous GI, Hyperpla	sia	2	3	2	3	3		5	2.6
SOA, Ulcer				1				1	1.0
Musculoskeletal System									
NONE									
Nervous System									
NONE									
Respiratory System									
NONE									
Special Senses System									
NONE Urinary System									

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Female 100 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 2 3 1	0 0 1 8 0 0 2 3 2	0 0 1 8 0 0 2 3 3	0 0 1 8 0 0 2 3 4	0 0 1 8 0 0 2 3 5	*TC	ΟΤΑ	LS
Alimentary System									
NONE Cardiovascular System									
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
Thymus Integumentary System		+	+	+	+	+	5		
Skin Dermis, SOA, Inflammation, (Epidermis, SOA, Degeneratio		+	+	+ 2	+ 3	+ 2 1	5	3 1	2.3 1.0
Epidermis, SOA, Hyperkerato Epidermis, SOA, Hyperplasia Epidermis, SOA, Inflammatio	l	2 3 2	3 4 2	2 3 1	4 3	3 3		3 5 5	2.3 3.4 2.2

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

DAY ON TEST B6C3F1 Mouse Female 100 MG/KG	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
ANIMAL ID	0 0 2 3 1	0 0 2 3 2	0 0 2 3 3	0 0 2 3 4	0 0 2 3 5	*TOTALS
Epidermis, SOA, Parakeratosis	1	1		2	2	4 1.5
SOA, Sebaceous GI, Hyperplasia	3	3	3			3 3.0
SOA, Ulcer				3		1 3.0
Musculoskeletal System						
NONE						

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:04 First Dose M/F: NA / NA Lab: BAT

ت B6C3F1 Mouse Female 200 MG/KG	AY ON TEST ANIMAL ID	0 0 1 8 0 0 2 3 6	0 0 1 8 0 0 2 3 7	0 0 1 8 0 0 2 3 8	0 0 1 8 0 0 2 3 9	0 0 1 8 0 0 2 4 0		ΓΟΤΑ	ALS
Alimentary System									
NONE Cardiovascular System									
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
Thymus Integumentary System		+	+	+	+	+	5		
Skin		+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active			3	3	2	2		4	2.5
Epidermis, SOA, Degeneration			1		1	1		3	1.0
Epidermis, SOA, Hyperplasia Epidermis, SOA, Inflammation, Suppurative		4 3	4 4	4 2	3 3	3		5 4	3.6 3.0
Epidermis, SOA, Parakeratosi		3 3	4	2 3	3	3		4 5	3.0 3.2

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 1 8 1 1 1 1 8 8 8 8 MG/KG 200 0 0 0 0 0 0 0 2 3 7 ANIMAL ID Õ 0 0 2 4 0 2 3 6 2 3 9 2 3 8 ***TOTALS** SOA, Sebaceous GI, Hyperplasia 3 1 3.0 SOA, Ulcer 2 3 2 3 2 5 2.4 **Musculoskeletal System** NONE **Nervous System** NONE **Respiratory System** NONE **Special Senses System**

NONE

Urinary System

NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014 Time Report Requested: 19:43:05 First Dose M/F: NA / NA Lab: BAT

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

** END OF REPORT **