Test Type: 14-DAY Test Compound: Dicyclohexylcarbodiimide **CAS Number:** 538-75-0 **Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1 C Number: C93021 Lock Date: 05/17/1995 **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII

ΑII

Both

**NONE** 

**Experiment Number:** 93021-02

**Treatment Groups:** 

**PWG Approval Date** 

**Study Gender:** 

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Experiment Number: 93021-02** P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Type: 14-DAY **Test Compound:** Dicyclohexylcarbodiimide **Route: SKIN APPLICATION CAS Number:** 538-75-0 Species/Strain: Mouse/B6C3F1 DAY ON TEST 0 0 0 0 0 0 **B6C3F1 Mouse Male** *1 7 1 7 1 7 1 7* MG/ML 0 0 0 0 0 0 0 ANIMAL ID Õ 0 0 0 001 0 0 0 0 3 0 5 0 \*TOTALS **Alimentary System** Liver 5 Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** NONE **Integumentary System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

Skin

NONE **Nervous System** 

Brain

**Musculoskeletal System** 

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Dicyclohexylcarbodiimide **CAS Number:** 538-75-0

Route: SKIN APPLICATION

е

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

B6C3F1 Mouse Male 0 MG/ML

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS
	+	+	+	+	+	5
	+	+	+	+	+	5

DAY ON TEST O O O O

**Special Senses System** 

NONE

Lung

**Urinary System** 

Spinal Cord
Respiratory System

Kidney + + + + + 5

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

B6C3	BF1	Mouse	Male
2	MG	S/ML	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	1	
	6	7	8	9	0	

\*TOTALS

**Alimentary System** 

Liver + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Epidermis, SOA, Hyperplasia	2	2	2	2	2		5	2.0
SOA, Inflammation, Acute	1						1	1.0
SOA, Inflammation, Chronic Active			1	1	2		3	1.3

Musculoskeletal System

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dicyclohexylcarbodiimide

**Route: SKIN APPLICATION** 

Test Type: 14-DAY

**CAS Number:** 538-75-0

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Male	DAY ON TEST	0	0	0	0	0	
2 MG/ML		<i>1 7</i>					
	ANIMAL ID	0	0	0	0	0	
		0	0 0	0	0	0	*******
NONE		6	7	8	9	0	*TOTALS
Nervous System							
Brain		+	+	+	+	+	5
Spinal Cord		+	+	+	+	+	5
Respiratory System							
Lung		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney		+	+	+	+	+	5

M .. Missing tissue

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:11

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Test Compound: Dicyclohexylcarbodiimide

**Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

**Experiment Number: 93021-02** 

Test Type: 14-DAY

**CAS Number:** 538-75-0

**B6C3F1 Mouse Male** MG/ML

AY ON TEST	0 0 1 7	0 0 1	0 0 1	0 0 1 7	0 0 1
ANIMAL ID		0 0 0	0 0 0	0 0 0	0 0 0
	1 1	1 2	1 3	1 4	1 5

\*TOTALS

**Alimentary System** 

Liver

D

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Epidermis, SOA, Hyperplasia	2	3	3	3	3		5	2.8
Epidermis, SOA, Necrosis	3	4	4	4	4		5	3.8
SOA, Inflammation, Chronic Active	2	3	3	3	3		5	2.8

Musculoskeletal System

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dicyclohexylcarbodiimide

**Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

**CAS Number:** 538-75-0

Lab: MBA

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:11

First Dose M/F: NA / NA

**B6C3F1 Mouse Male** MG/ML

DAY ON TEST	0	0	0	0	0
	<i>1</i> 7	1 7	1 7	<i>1</i> 7	<i>1</i> 7
ANIMAL ID	0	0 0	0	0	0 0
	1	1 2	1 3	1 4	1 5

\*TOTALS

lervous	System

NONE

Kidney

Nervous System						
Brain	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						

M .. Missing tissue

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY Test Compound: Dicyclohexylcarbodiimide

**Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

**CAS Number:** 538-75-0

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

Lab: MBA

B6C3	F1	Mouse	Male
17	M	G/ML	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	6	4	4	4	4
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

Liver

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
SOA, Inflammation, Acute	2	2	1	1			4	1.5
Skin, Control			+			1		
Inflammation, Acute			1				1	1.0
Musculoskeletal System								

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0 **Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Male 17 MG/ML	DAY ON TEST  ANIMAL ID	0 0 0 6 0 0 0 0 1 6	0 0 4 0 0 0 0 0 1 7	0 0 4 0 0 0 0 0 1 8	0 0 4 0 0 0 0 0 1 9	0 0 4 0 0 0 0 0 0 2	*TC	DΤΑ	LS
NONE									
Nervous System									
Brain		+	+	+	+	+	5		
Spinal Cord		+	+	+	+	+	5		
Respiratory System									
Lung		+	+	+	+	+	5		
Congestion				2	1	2		3	1.7
Special Senses System									
NONE									
Urinary System									
Kidney		+	+	+	+	+	5		

M .. Missing tissue

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:11

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

**Experiment Number: 93021-02** 

DAY ON TEST

B6C3F1 Mouse Male 50 MG/ML

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:11

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

Test Compound: Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

DAY ON TEST

B6C3F1 Mouse Male

50 MG/ML

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST

B6C3F1 Mouse Male 150 MG/ML

**Experiment Number: 93021-02** 

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

First Dose M/F: NA / NA

Lab: MBA

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

B6C3F1 Mouse Male 150 MG/ML

**Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

ANIMAL ID

\*TOTALS

**Respiratory System** 

Test Type: 14-DAY

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

\*\*\*END OF MALE DATA\*\*\*

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

**Route: SKIN APPLICATION CAS Number:** 538-75-0 Species/Strain: Mouse/B6C3F1 DAY ON TEST 0 0 0 0 0 0 **B6C3F1 Mouse Female** *1 7 1 7 1 7* MG/ML 0 0 0 0 0 0 3 2 ANIMAL ID Õ 0 0 0 3 1 0 0 0 3 3 5 3 \*TOTALS **Alimentary System** Liver 5 Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** NONE **Integumentary System** Skin **Musculoskeletal System** NONE **Nervous System** Brain

+ .. Tissue examined microscopically

**Experiment Number: 93021-02** 

Test Type: 14-DAY

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

First Dose M/F: NA / NA

Lab: MBA

4) Marked 2) Mild

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Dicyclohexylcarbodiimide

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0

Species/Strain: Mouse/B6C3F1

**Route: SKIN APPLICATION** 

Test Type: 14-DAY

DAY ON TEST 0 0 0 0 0 **B6C3F1 Mouse Female** *1 7 1 7 1 7* MG/ML 0 0 0 0 0 0 3 2 ANIMAL ID Õ 0 0 0 3 1 0 0 0 3 3 5 3 \*TOTALS Spinal Cord **Respiratory System** Lung 5 **Special Senses System** NONE **Urinary System** Kidney 5

M ..Missing tissue

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

**Test Type:** 14-DAY **Test Compound:** Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

**Date Report Requested:** 10/17/2014 **Time Report Requested:** 12:16:12

First Dose M/F: NA / NA

Lab: MBA

]	DAY ON TEST	0	0	0	0	0	
<b>B6C3F1 Mouse Female</b>		0 1	0 1	0 1	0 1	0 1	
2 MG/ML		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	AMIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		3	3	3	3	4	****
		6	7	8	9	0	*101ALS

**Alimentary System** 

Liver + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Epidermis, SOA, Hyperplasia	2	2	1	2	2		5	1.8
SOA, Inflammation, Chronic Active	1	1	1	2	1		5	1.2
Skin, Control		+				1		
Epidermis, Hyperplasia		1					1	1.0
Inflammation, Chronic Active		2					1	2.0

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present
I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dicyclohexylcarbodiimide

**Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

**CAS Number:** 538-75-0

Time Report Requested: 12:16:12

Date Report Requested: 10/17/2014

First Dose M/F: NA / NA

Lab: MBA

		DAY ON TE	ST	0	0	
B6C	3F1 Mouse Female	DAY ON TE		0	0	
DUC	or i mouse remain	7		1	1	
2	MG/ML			7	7	
		ΑΝΙΜΑΙ	חו	0	0	

*1 7 1 7 1 7* 0 0 ANIMAL ID Ō 0 0 0 0 3 7 0 3 8 0 0 3 3 4

0 0

0

\*TOTALS

5

# Musculoskeletal System

NONE

Kidney

### Nervous System

Nervous System						
Brain	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						

M .. Missing tissue

I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

Test Compound: Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

**Experiment Number: 93021-02** 

Test Type: 14-DAY

B6C3F1 Mouse Female 6 MG/ML	AY ON TEST	0 0 1 7	0 0 1 5	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 0 4 5	*TOTALS
Alimentary System							
Gallbladder			+				1
Liver		+	+	+	+	+	5
Stomach, Forestomach			+				1

Stomach, Glandular Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

Uterus	+	1
Bilateral, Atrophy	2	1 2.0

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Epidermis, SOA, Hyperplasia	3		3	3	3		4	3.0

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0 **Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Female 6 MG/ML	OAY ON TEST	0 0 1 7 0 0 0 4 1	0 0 1 5 0 0 0 4 2	0 0 1 7 0 0 0 4 3	0 0 1 7 0 0 0 4 4	0 0 1 7 0 0 0 4 5	*TC	DΤΑ	LS
Epidermis, SOA, Necrosis		3	3	4	3	4		5	3.4
SOA, Inflammation, Chronic A	ctive	3	2	3	3	3		5	2.8
Skin, Control					+		1		
Epidermis, Necrosis					1			1	1.0
Inflammation, Chronic Active					2			1	2.0
Musculoskeletal System									
NONE Nervous System									
Brain Hemorrhage, Acute		+	+	+	+	+	5	1	3.0
Spinal Cord		+	+	+	+	+	5		
Respiratory System									
Lung Special Senses System		+	+	+	+	+	5		
NONE Urinary System									
Kidney		+	+	+	+	+	5		

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Test Compound: Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST	0	0	0	0	0
B6C3F1 Mouse Female	0	0	0	0	0
BOC3F1 WIOUSE FEIIIale	0	0	0	0	0
17 MG/ML	3	3	3	3	3
ANIMAL ID	0	0	0	0	0
ANIIVIAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	5

6 7 8 9 0 \*TOTALS

**Alimentary System** 

Liver + + + + +

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + +

SOA, Inflammation, Acute 1 2 1 2 2 5 1.6

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Dicyclohexylcarbodiimide

Route: SKIN APPLICATION CAS Number: 538-75-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

DAY ON TEST 0 0 0 0 0 0 **B6C3F1 Mouse Female** 0 0 0 MG/ML 3 3 17 0 0 0 0 ANIMAL ID Õ 0 0 0 0 0 0 0 46 5 4 8 \*TOTALS Brain 5 Spinal Cord 5 **Respiratory System** Lung 5 **Special Senses System** NONE **Urinary System** Kidney Bilateral, Renal Tubule, Dilatation 1 2.0

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

M ..Missing tissue

X .. Lesion present

I ..Insufficient tissue

**Test Compound:** Dicyclohexylcarbodiimide

Test Type: 14-DAY **Route: SKIN APPLICATION CAS Number:** 538-75-0

Lab: MBA

First Dose M/F: NA / NA

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

DAY ON TEST

## **B6C3F1 Mouse Female** 50 MG/ML

**Experiment Number: 93021-02** 

Species/Strain: Mouse/B6C3F1

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

DAY ON TEST

B6C3F1 Mouse Female 50 MG/ML

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

**Test Compound:** Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0

**Experiment Number:** 93021-02 **Test Type:** 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

DAY ON TEST

# B6C3F1 Mouse Female 150 MG/ML

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/17/2014 Time Report Requested: 12:16:12

First Dose M/F: NA / NA

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY Test Compound: Dicyclohexylcarbodiimide

**CAS Number:** 538-75-0 **Route: SKIN APPLICATION** 

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/17/2014

Time Report Requested: 12:16:12

DAY ON TEST

**B6C3F1 Mouse Female** 150 MG/ML

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

\*\* END OF REPORT \*\*

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically