Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

C Number:	C93020
Lock Date:	05/16/1995
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: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

	0 0 0 1	0 0 0 2	7 0 0 0 3	7 0 0 0 0 4	7 0 0 0 0 5	*T(	OTALS
	+	+	+	+	+	5	
9	+	+ 1	+	+ 1	+	3 2	1 1.0 1 1.0
	9	0 1 + +	0 0 1 2 + + + + +	0 0 0 1 2 3 + + + + + + + + +	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

\* ..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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male VEHICLE CONTROL	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 0 0 0 1	0 0 1 7 0 0 0 0 0 2	0 0 1 7 0 0 0 0 3	0 0 1 7 0 0 0 0 0 4	0 0 1 7 0 0 0 0 5	*T(	ΔΤΟ	LS
Brain Spinal Cord <b>Respiratory System</b>		+ +	+ +	+ +	+ +	+ +	5 5		
Lung Serosa, Inflammation, Chro <b>Special Senses System</b>	pnic	+	+	+ 1	+	+	5	1	1.0
NONE Urinary System									
Kidney		+	+	+	+	+	5		

\* ..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

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male 10 MG/ML	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 0 6	0 0 1 7 0 0 0 0 7	0 0 1 7 0 0 0 0 8	0 0 1 7 0 0 0 0 9	0 0 1 7 0 0 0 0 1 0	*T(	OTA	LS
Alimentary System									
Liver Hepatocyte, Hypertrophy Cardiovascular System		+ 1	+	+	+	+	5	1	1.0
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
Skin <b>Musculoskeletal System</b>		+	+	+	+	+	5		
NONE Nervous System									

\* ..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: 93020-02 Test Type: 14-DAY

# Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Male 10 MG/ML	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 0 0 6	0 0 1 7 0 0 0 0 7	0 0 1 7 0 0 0 0 8	0 0 1 7 0 0 0 0 9	0 0 1 7 0 0 0 0 1 0	*TOTALS
Brain		+	+	+	+	+	5
Spinal Cord		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE							
Urinary System							
Kidney		+	+	+	+	+	5

\* ...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

Page 5

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Date F

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:20 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male 30 MG/ML	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 1 1	0 0 1 7 0 0 0 1 2	0 0 1 7 0 0 0 1 3	0 0 1 7 0 0 0 0 1 4	0 0 1 7 0 0 0 1 5	*T(	ΑΤΟ	19
Alimentary System		1	2	5	4	5			
Liver Cardiovascular System		+	+	+	+	+	5		
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
Skin		+	+	+	+	+	5		
SOA, Inflammation, Chroni SOA, Inflammation, Chroni			1	1	1	1		2 2	1.0 1.0
Skin, Control			I		+		1	2	1.0
Inflammation, Chronic					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

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male	DAY ON TEST	0 0 1 7	0 0 1	0 0 1	0 0 1	0 0 1	
30 MG/ML	ANIMAL ID		7 0 0 1 2	7 0 0 1 3	7 0 0 0 1 4	7 0 0 1 5	*TOTALS
Musculoskeletal System		1	-	U		U	101/120
NONE							
Nervous System							
Brain		+	+	+	+	+	5
Spinal Cord		+	+	+	+	+	5
Respiratory System							
Lung		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
Kidney		+	+	+	+	+	5

\* ..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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

Experiment Number: 93020-02 Test Type: 14-DAY **Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1

DAY ON TEST 0 0 0 0 0 0 B6C3F1 Mouse Male 0 0 0 7 8 8 90 MG/ML 0 0 0 0 0 0 1 7 ANIMAL ID 0 0 1 6 0 1 8 **Alimentary System** 

Intestine Small, Duodenum	+					1		
Intestine Small, Ileum	+					1		
Intestine Small, Jejunum	+					1		
Liver	+	+	+	+	+	5		
Hepatocyte, Vacuolization Cytoplasmic	1		2		2		3	1.7
Necrosis, Focal			1				1	1.0
Stomach, Forestomach	+					1		
Stomach, Glandular	+					1		

0 0

0 0

0 7 0

0 0

Õ

0

1

9

8

**\*TOTALS** 

#### **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

Hematopoietic 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) Moderate 4) Marked 2) Mild

Experiment Number: 93020-02

Test Type: 14-DAY Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male 90 MG/ML Integumentary System	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>0</i> <i>8</i> 0 0 0 1 6	0 0 8 0 0 0 1 7	<i>0</i> <i>0</i> <i>7</i> 0 0 0 1 8	<i>0</i> <i>0</i> <i>7</i> 0 0 0 1 9	0 0 8 0 0 0 2 0	*TC	ΟΤΑ	LS
Skin		+	+	+	+	+	5		
SOA, Erosion				2		3	Ū	2	2.5
SOA, Inflammation, Chron	ic Active	3	3	3	3	3		5	3.0
Skin, Control		+	+			+	3		
Inflammation, Chronic Acti	ve	2	1			1		3	1.3
Musculoskeletal System									
NONE Nervous System									
Brain		+	+	+	+	+	5		
Spinal Cord		+	+	+	+	+	5		
Respiratory System									
Lung		+	+	+	+	+	5		
Congestion		1						1	1.0
Special Senses System									
Eye <b>Urinary System</b>					+		1		
Kidney		+	+	+	+	+	5		

\* ..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: 93020-02 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Mouse/B6C3F1		P09:	NON-NEOPLASTIC LESIONS BY INDIVIDUA Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0	L ANIMAL	Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST				
B6C3F1 Mouse Male					
269 MG/ML					
	ANIMAL ID				
Alimentary System		*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					
* Total animals with tissue superior		atal animala with lasters			
<ul> <li>*Total animals with tissue examine</li> <li>+Tissue examined microscopically</li> </ul>		otal animals with lesion a	and mean severity grade MMissing tissue	1-4Lesio	n qualified as:
XLesion present			AAutolysis precludes evaluation		nimal 3) Moderate

X ..Lesion present

I .. Insufficient tissue

Page 10

BLANK .. Not examined microscopically

1) Minimal 3) Moderate 4) Marked 2) Mild

Experiment Number: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

# B6C3F1 Mouse Male 269 MG/ML

ANIMAL ID

\*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

Route: SKIN APPLICATION CAS Number: 603-13-0 First Dose M/F: NA / NA Lab: MEA   Species/Strain: Mouse/BecosF1 DAY ON TEST   B6C3F1 Mouse/BecosF1 ANIMAL ID   *TOTALS   Alimentary System NONE Cardiovascular System NONE General Body System NONE General Body System NONE Mematopoletic System NONE Integumentary System NONE Integumentary System NONE NONE NONE NONE NONE NONE NONE NON	Experiment Number: 93020-02			P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL	Date Report Requested: 10/19/2014
B6C3F1 Mouse Male MG/ML ANIMAL ID TOTALS Atimentary System NONE Endocrine System NONE Endocrine System NONE Geniral System NONE Hematopoletic System NONE Hematopoletic System NONE Musculoskeletal System NONE NONE Musculoskeletal System NONE Musculoskele	Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Mouse/B6C3F1			Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0	
B6C3F1 Mouse Male MG/ML ANIMAL ID TOTALS Atimentary System NONE Endocrine System NONE Endocrine System NONE Geniral System NONE Hematopoletic System NONE Hematopoletic System NONE Musculoskeletal System NONE NONE Musculoskeletal System NONE Musculoskele	[	DAY ON TEST			
AVIMAL ID  TOTALS  Alimentary System  NONE  Cardiovascular System  NONE  General Body System  NONE  Mematopoietic System  NONE  Integumentary System  NONE  Mervous System  NONE  *	B6C3F1 Mouse Male				
Alimentary System NONE Cardiovascular System NONE Endecrine System NONE General Body System NONE Genital System NONE Hematopoietic System NONE Integumentary System NONE Musculoskeletal System NONE Herrours System NONE	806 MG/ML				
Alimentary System NONE Cardiovascular System NONE Endocrine System NONE General Body System NONE Hematopoietic System NONE Integumentary System NONE NONE NONE NONE NONE NONE NONE NON		ANIMAL ID			
NONE Cardiovascular System NONE Endocrine System NONE General Body System NONE Genital System NONE Hematopoietic System NONE Integumentary System NONE NONE NONE NONE *			*TOTALS	-	
Cardiovascular System NONE General Body System NONE General Body System NONE Hematopoletic System NONE Integumentary System NONE Musculoskeletal System NONE NoNE NoNE *	Alimentary System				
Endocrine System NONE General Body System NONE Mematopoietic System NONE Integumentary System NONE Musculoskeletal System NONE NoNE NoNE NoNE NoNE NoNE NoNE NoNE	NONE Cardiovascular System				
General Body System NONE Genital System NONE Integumentary System NONE Musculoskeletal System NONE NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Endocrine System				
Genital System NONE Hematopoietic System NONE NONE Musculoskeletal System NONE Nervous System NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE General Body System				
Hematopoietic System NONE Integumentary System NONE Musculoskeletal System NONE Nervous System NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Genital System				
Integumentary System NONE NONE NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Hematopoietic System				
Musculoskeletal System NONE NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Integumentary System				
Nervous System NONE *Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Musculoskeletal System				
* Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade	NONE Nervous System				
	NONE				
		d microscopically; To	otal animals with le		1.4 Lesion qualified as:

X ..Lesion present

I .. Insufficient tissue

Page 12

1) Minimal 3) Moderate

2) Mild

4) Marked

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

# B6C3F1 Mouse Male 806 MG/ML

ANIMAL ID

**\*TOTALS** 

**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

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Female	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 3 1	0 0 1 7 0 0 0 3 2	0 0 1 7 0 0 0 3 3 3	0 0 1 7 0 0 0 3 4	0 0 1 7 0 0 0 3 5	*T(	OTALS
Alimentary System Liver Cardiovascular System		+	+	+	+	+	5	
NONE Endocrine System								
NONE General Body System								
NONE Genital System								
NONE Hematopoietic System								
NONE Integumentary System								
Skin SOA, Inflammation, Chronic Skin, Control Inflammation, Chronic <b>Musculoskeletal System</b>		+ 1	+ 1	+ 1	+ 1	+	2 3	1 1.0 3 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

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Female	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 3 1	0 0 1 7 0 0 0 3 2	0 0 1 7 0 0 0 3 3 3	0 0 1 7 0 0 0 3 4	0 0 1 7 0 0 0 3 5	*TOTALS
NONE Nervous System			1		1		
Brain		+	+	+	+	+	5
Spinal Cord		+	+	+	+	+	5
Respiratory System							
Lung		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
Kidney		+	+	+	+	+	5

\* ..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: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Femal 10 MG/ML	DAY ON TEST <b>e</b> ANIMAL ID	0 0 1 7 0 0 0 3 6	0 0 1 7 0 0 0 3 7	0 0 1 7 0 0 0 3 8	0 0 1 7 0 0 0 3 9	0 0 1 7 0 0 0 4 0	*TC	DTA	LS_
Alimentary System Liver Cardiovascular System		+	+	+	+	+	5		
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
Uterus Hematopoietic System				+			1		
NONE Integumentary System									
Skin SOA, Inflammation, Chronic SOA, Inflammation, Chronic Skin, Control Inflammation, Chronic		+ 1 + 1	+ 1 + 1	+ 1 + 1	+ 1 + 1	+ 1	4 5	3 1 5	1.0 1.0 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

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Female 10 MG/ML	DAY ON TEST	0 0 1 7 0 0 0 3 6	0 0 1 7 0 0 0 3 7	0 0 1 7 0 0 0 3 8	0 0 1 7 0 0 0 3 9	0 0 1 7 0 0 0 4 0	*TOTALS
Musculoskeletal System							
NONE Nervous System							
Brain		+	+	+	+	+	5
Spinal Cord		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney		+	+	+	+	+	5

\* ..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: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Female 30 MG/ML	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 4 1	0 0 1 7 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	*T(	ΔΤΑ	LS
Alimentary System Liver Cardiovascular System		+	+	+	+	+	5		
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
Uterus Endometrium, Inflammation, Hydrometra <b>Hematopoietic System</b>	Acute		+ 1 1				1	1 1	1.0 1.0
NONE Integumentary System									
Skin SOA, Inflammation, Chronic SOA, Inflammation, Chronic Skin, Control	Active	+ 2 +	+ 2 +	+ 1 +	+ 2 +	+ 2 +	5 5	2 3	2.0 1.7

\* ..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: 93020-02 Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Female 30 MG/ML	DAY ON TEST <b>9</b> ANIMAL ID	0 0 1 7 0 0 0 4 1	0 0 1 7 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	*TOTALS	5
Inflammation, Chronic Musculoskeletal System		1	1	1	1	1	5 1	.0
NONE Nervous System								
Brain		+	+	+	+	+	5	
Spinal Cord <b>Respiratory System</b>		+	+	+	+	+	5	
Lung <b>Special Senses System</b>		+	+	+	+	+	5	
NONE Urinary System								
Kidney		+	+	+	+	+	5	

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

\* ..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

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TES B6C3F1 Mouse Female 90 MG/ML ANIMAL II	0 0 7	0 0 9 0 0 0 0 4 7	0 0 7 0 0 0 4 8	0 0 7 0 0 0 0 4 9	0 0 9 0 0 0 5 0	*TC	ΟΤΑ	LS
Alimentary System								
Liver Hepatocyte, Vacuolization Cytoplasmic	+ 2	+ 1	+	+ 1	+ 1	5	4	1.3
Cardiovascular System								
NONE Endocrine System								
NONE General Body System								
NONE Genital System								
NONE Hematopoietic System								
NONE Integumentary System								
Skin	+	+	+	+	+	5		
SOA, Inflammation, Chronic Active	3	3	3	3	3		5	3.0
Skin, Control Inflammation, Chronic Active	+ 1	+ 1	+ 2			3	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

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diisopropylcarbodiimide

CAS Number: 693-13-0

Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Female 90 MG/ML	DAY ON TEST 9 ANIMAL ID	0 0 7 0 0 0 4 6	0 0 9 0 0 0 0 4 7	0 0 7 0 0 0 4 8	0 0 7 0 0 0 0 4 9	0 0 9 0 0 0 0 5 0	*TOTALS
Musculoskeletal System NONE Nervous System							
Brain Spinal Cord <b>Respiratory System</b>		+ +	+ +	+ +	+ M	+ +	5 4
Lung Special Senses System		+	+	+	+	+	5
Eye Urinary System				+			1
Kidney		+	+	+	+	+	5

\* ..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: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

### B6C3F1 Mouse Female 269 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

\* .. 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

Experiment Number: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

## B6C3F1 Mouse Female 269 MG/ML

ANIMAL ID

**\*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

Experiment Number: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

## B6C3F1 Mouse Female 806 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

\* .. 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

Experiment Number: 93020-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Compound: Diisopropylcarbodiimide CAS Number: 693-13-0 Date Report Requested: 10/19/2014 Time Report Requested: 07:06:21 First Dose M/F: NA / NA Lab: MBA

DAY ON TEST

## B6C3F1 Mouse Female 806 MG/ML

ANIMAL ID

**\*TOTALS** 

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

\*\* END OF REPORT \*\*

\* ..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