

Experiment Number: 97003-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/21/2014
Time Report Requested: 01:01:37
First Dose M/F: NA / NA
Lab: MBA

C Number:	C97003B
Lock Date:	03/31/1999
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male
VEHICLE CONTROL**

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	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

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CAS Number: 35691-65-7

Date Report Requested: 10/21/2014

Time Report Requested: 01:01:37

First Dose M/F: NA / NA

Lab: MBA

B6C3F1 Mouse Male
VEHICLE CONTROL

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	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Experiment Number: 97003-02

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Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
75 MG/KG

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
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	1
	6	7	8	9	0

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

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X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
75 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	1	
	6	7	8	9	0	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

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Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
150 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
150 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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 Test Type: 14-DAY
 Route: SKIN APPLICATION
 Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 1,2-Dibromo-2,4-dicyanobutane
 CAS Number: 35691-65-7

Date Report Requested: 10/21/2014
 Time Report Requested: 01:01:37
 First Dose M/F: NA / NA
 Lab: MBA

B6C3F1 Mouse Male
300 MG/KG

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
	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
	*TOTALS				

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
300 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	2	
	6	7	8	9	0	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

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Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
600 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	1	2	3	4	5	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

Experiment Number: 97003-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

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Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/21/2014

Time Report Requested: 01:01:37

First Dose M/F: NA / NA

Lab: MBA

**B6C3F1 Mouse Male
600 MG/KG**

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	
	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ		+	+	+	+	+		5
----------------	--	---	---	---	---	---	--	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
1200 MG/KG

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
	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	3
	6	7	8	9	0
	*TOTALS				

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + +

5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
1200 MG/KG

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	
	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	3	
	6	7	8	9	0	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + + +

5

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female VEHICLE CONTROL	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	
	0	0	0	0	0		
	0	0	0	0	0		
	3	3	3	3	3		
	1	2	3	4	5	*TOTALS	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mandibular + 1

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/21/2014

Time Report Requested: 01:01:37

First Dose M/F: NA / NA

Lab: MBA

B6C3F1 Mouse Female	VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	
			0	0	0	0	0	
			1	1	1	1	1	
			7	7	7	7	7	
			7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0		
		0	0	0	0	0		
		0	0	0	0	0		
		3	3	3	3	3		
		1	2	3	4	5	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ		+	+	+	+	+	5
----------------	--	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

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

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female	75 MG/KG	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	
		0	0	0	0	0		
		0	0	0	0	0		
		3	3	3	3	4		
		6	7	8	9	0		*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin

+ + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 75 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	3	3	3	3	4		
	6	7	8	9	0	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 150 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	4	4	4	4	4		
	1	2	3	4	5	*TOTALS	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin

+ + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

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Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 150 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	4	4	4	4	4		
	1	2	3	4	5	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

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Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
		0	0	0	0	0
300 MG/KG	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		4	4	4	4	5
		6	7	8	9	0
						*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin

+ + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/21/2014

Time Report Requested: 01:01:37

First Dose M/F: NA / NA

Lab: MBA

B6C3F1 Mouse Female 300 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	4	4	4	4	5		
	6	7	8	9	0	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 600 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	5		
	1	2	3	4	5	*TOTALS	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin

+ + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

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X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Experiment Number: 97003-02

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Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 600 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	5		
	1	2	3	4	5	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

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Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

Route: SKIN APPLICATION

CAS Number: 35691-65-7

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 1200 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	6		
	6	7	8	9	0	*TOTALS	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + 1

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

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X ..Lesion present

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Experiment Number: 97003-02

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Test Type: 14-DAY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

Time Report Requested: 01:01:37

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Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 1200 MG/KG	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	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	6		
	6	7	8	9	0	*TOTALS	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + + +

5

** END OF REPORT **

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

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