Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:14

First Dose M/F: NA / NA

Lab: BAT

C Number: C99028

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:14 First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

F 344/N Rat Male 0 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

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

#### **Alimentary System**

Intestine Large, Colon	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

#### Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

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

X ..Lesion present

I .. Insufficient tissue

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

Page 2

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

Experiment Number: 99028-01 Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

Date Report Requested: 10/18/2014

Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 111-91-1

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

F 344/N Rat Male 0 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	
ANIIVIAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS
						F

**Musculoskeletal System** 

NONE

Skin

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

Kidney + + + + + + SYSTEMIC LESIONS

Multiple Organ + + + + + 5

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

I ..Insufficient tissue

Test Type: 14-DAY

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 12.5 MG/KG

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

I .. Insufficient tissue

M .. Missing tissue

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

Test Type: 14-DAY

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male 12.5 MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

M .. Missing tissue

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

Test Type: 14-DAY

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male MG/KG

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

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

M .. Missing tissue A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

Test Type: 14-DAY

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

F 344/N Rat Male 50 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7 1 7* 0 0 0 0 0 0 1 6 0 0 0 1 7 ANIMAL ID Õ 0 0 0 2 1 8

\*TOTALS

**Alimentary System** 

Liver + + 2

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

Seminal Vesicle +

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 50 MG/KG

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	0	<i>7</i>	7	7	<i>7</i>
ANIMAL ID	0	0	0	0	0
	ŏ	ŏ	ŏ	ŏ	•
	1	1	1	1	0
	6	7	8	9	0

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

3

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: bis(2-Chloroethoxy)methane

Route: SKIN APPLICATION CAS Number: 111-91-1

Lab: BAT

Date Report Requested: 10/18/2014

Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

F 344/N Rat Male 100 MG/KG

DAY ON TEST	0	0	0	0	0	
	1 7	1 7	1 7	1 7	1 7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	*TOTAL
	1	2	3	4	5	*TOTAL

**Alimentary System** 

Liver + 1

**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

- X .. Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 100 MG/KG

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

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

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15 First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

## F 344/N Rat Male MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

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
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2	0 2	2	2	3
	6	7	8	9	0

\*TOTALS

#### **Alimentary System**

Intestine Large, Colon	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

#### Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 200 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	*TOTALS
Skin		+	+	+	+	+	

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

Kidney + + + + + 5

**SYSTEMIC LESIONS** 

Multiple Organ + + + + + 5

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

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

# F 344/N Rat Female 0 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

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

\*TOTALS

#### **Alimentary System**

Intestine Large, Colon	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

D

#### **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

I .. Insufficient tissue

M ..Missing tissueA ..Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

**Experiment Number: 99028-01** Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15 First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

F 344/N Rat Female 0 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANUMALID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	1	2	3	4	5	*TOTA

**Musculoskeletal System** 

NONE

Skin

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

Kidney **SYSTEMIC LESIONS** Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

5

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 12.5 MG/KG

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL **Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 12.5 MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

M ..Missing tissue

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

I ..Insufficient tissue

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 6 2 ANIMAL ID Õ 0 0 0 6 1 0 0 6 6 5 6

\*TOTALS

**Alimentary System** 

Liver 1

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

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: bis(2-Chloroethoxy)methane

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/18/2014

Time Report Requested: 13:36:15

CAS Number: 111-91-1

F 344/N Rat Female 25 MG/KG DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 6 1 0 0 0 6 2 ANIMAL ID 0 0 6 5 Õ 0 0 6 6

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

1

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: bis(2-Chloroethoxy)methane

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N **CAS Number:** 111-91-1

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

Lab: BAT

F 344/N Rat Female 50 MG/KG DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 6 6 0 0 0 6 7 ANIMAL ID Õ 0 0 0 0 6 8 6 9 7 0

\*TOTALS

**Alimentary System** 

Liver + 1

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

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Time Report Requested: 13:36:15 First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: BAT

F 344/N Rat Female MG/KG

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

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

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

+

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/18/2014 Time Report Requested: 13:36:15

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

### F 344/N Rat Female 100 MG/KG

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

I ..Insufficient tissue

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

**Date Report Requested:** 10/18/2014 **Time Report Requested:** 13:36:15

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 100 MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: bis(2-Chloroethoxy)methane

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

**CAS Number:** 111-91-1

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Time Report Requested: 13:36:15

Lab: BAT

## F 344/N Rat Female 200 MG/KG

DAY ON TEST	0	0	0 0	0	0 0
ANIMAL ID	7	7	7	7	7
	0		0		0
	Ö	Ö	ő	Ö	0
	0	0	0	0	0
	7	7	7	7	8
	6	7	8	9	0

\*TOTALS

#### **Alimentary System**

Intestine Large, Colon	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

#### **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

I .. Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

Experiment Number: 99028-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

**Date Report Requested:** 10/18/2014 **Time Report Requested:** 13:36:15

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 200 MG/KG DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 0 7 7 ANIMAL ID Õ Õ 0 0 7 6 0 0 7 8 8 \*TOTALS 9

**Musculoskeletal System** 

NONE

Skin

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

+ + + + + 5

**SYSTEMIC LESIONS** 

Multiple Organ + + + + + 5

\*\* END OF REPORT \*\*

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

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

X .. Lesion present

I .. Insufficient tissue