

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:52:54
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99028
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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Lab: BAT

F 344/N Rat MALE	0	MG/KG	400	MG/KG	600	MG/KG
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Disposition Summary

Animals Initially In Study	48		48		48	
Scheduled Sacrifice	36		36		36	
Early Deaths						
Survivors						
Terminal Sacrifice	10		10		10	
Animals Examined Microscopically	40		40		40	

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

Heart	(40)		(40)		(40)	
Atrium, Thrombosis					2 [2.0]	
Fibrosis			9 [1.1]		18 [1.3]	
Myocardium, Infiltration Cellular, Mononuclear Cl	28 [1.1]		40 [1.6]		40 [1.9]	
Myocardium, Necrosis	1 [2.0]		17 [1.5]		28 [1.8]	
Myocardium, Vacuolization Cytoplasmic	1 [1.0]		13 [1.4]		18 [1.7]	

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

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Survivors						
Terminal Sacrifice	10		10		10	
Animals Examined Microscopically	40		40		40	

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

Heart	(40)		(40)		(40)	
Fibrosis			8 [1.0]		18 [1.0]	
Myocardium, Infiltration Cellular, Mononuclear Cl	34 [1.0]		40 [1.6]		40 [1.8]	
Myocardium, Necrosis			20 [1.6]		28 [1.8]	
Myocardium, Vacuolization Cytoplasmic			11 [1.3]		13 [1.9]	

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

None

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MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

**** END OF REPORT ****

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)