

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

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:52:40
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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Male RAT
FIRST TERMINAL SACRIFICE AT 16 DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0		MG/KG		UNCENSORED DEATHS 0				CENSORED DEATHS 36				TERMINAL 10	
TOTAL 48													
UNCENSORED DEATH DAYS													
none													
CENSORED DEATH DAYS													
2	2	2	2	2	2	2	2	2	2	2	2	2	3
3	3	3	3	3	3	3	3	3	5	5	5	5	5
5	5	5	5	5	5	5	5	5					
DOSE = 400		MG/KG		UNCENSORED DEATHS 0				CENSORED DEATHS 36				TERMINAL 10	
TOTAL 48													
UNCENSORED DEATH DAYS													
none													
CENSORED DEATH DAYS													
2	2	2	2	2	2	2	2	2	2	2	2	2	3
3	3	3	3	3	3	3	3	3	5	5	5	5	5
5	5	5	5	5	5	5	5	5					
DOSE = 600		MG/KG		UNCENSORED DEATHS 0				CENSORED DEATHS 36				TERMINAL 10	
TOTAL 48													
UNCENSORED DEATH DAYS													
none													
CENSORED DEATH DAYS													
2	2	2	2	2	2	2	2	2	2	2	2	2	3
3	3	3	3	3	3	3	3	3	5	5	5	5	5
5	5	5	5	5	5	5	5	5					

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

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Male RAT
FIRST TERMINAL SACRIFICE AT 16 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	2	4	6	8	10	12	14	16(A)	18	16(A)
0 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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SURVIVAL SUMMARY STATISTICS

DOSE	0 MG/KG	400 MG/KG	600 MG/KG
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	100.0%	100.0%	100.0%
SIGNIFICANCE (B) (LIFE TABLE)	-----	-----	-----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	. (.)	. (.)	. (.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	6.1 (0.8)	6.1 (0.8)	6.1 (0.8)

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DOSE = 0		MG/KG		UNCENSORED DEATHS 0					CENSORED DEATHS 36			TERMINAL 10		
TOTAL 48														
UNCENSORED DEATH DAYS														
none														
CENSORED DEATH DAYS														
2	2	2	2	2	2	2	2	2	2	2	2	2	3	
3	3	3	3	3	3	3	3	3	5	5	5	5	5	
5	5	5	5	5	5	5	5	5						
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2	2	2	2	2	2	2	2	2	2	2	2	2	3	
3	3	3	3	3	3	3	3	3	5	5	5	5	5	
5	5	5	5	5	5	5	5	5						
DOSE = 600		MG/KG		UNCENSORED DEATHS 0					CENSORED DEATHS 36			TERMINAL 10		
TOTAL 48														
UNCENSORED DEATH DAYS														
none														
CENSORED DEATH DAYS														
2	2	2	2	2	2	2	2	2	2	2	2	2	3	
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