

Experiment Number: 93021-02
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/17/2014
Time Report Requested: 12:09:55
First Dose M/F: NA / NA
Lab: MBA

C Number:	C93021
Lock Date:	05/17/1995
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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B6C3F1 Mouse MALE	0	MG/ML	2	MG/ML	6	MG/ML	17	MG/ML	50	MG/ML	150	MG/ML
Disposition Summary												
Animals Initially In Study	5		5		5		5		5		5	
Early Deaths												
Moribund Sacrifice							1				1	
Natural Death							4		5		4	
Survivors												
Terminal Sacrifice	5		5		5							
Animals Examined Microscopically	5		5		5		5					
ALIMENTARY SYSTEM												
Liver	(5)		(5)		(5)		(5)		(0)		(0)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
None												
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
Skin	(5)		(5)		(5)		(5)		(0)		(0)	
Epidermis, SOA, Hyperplasia			5 [2.0]		5 [2.8]							
Epidermis, SOA, Necrosis					5 [3.8]							
SOA, Inflammation, Acute			1 [1.0]				4 [1.5]					
SOA, Inflammation, Chronic Active			3 [1.3]		5 [2.8]							

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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Skin, Control	(0)		(0)		(0)		(1)		(0)		(0)	
Inflammation, Acute							1 [1.0]					
MUSCULOSKELETAL SYSTEM												
None												
NERVOUS SYSTEM												
Brain	(5)		(5)		(5)		(5)		(0)		(0)	
Spinal Cord	(5)		(5)		(5)		(5)		(0)		(0)	
RESPIRATORY SYSTEM												
Lung	(5)		(5)		(5)		(5)		(0)		(0)	
Congestion							3 [1.7]					
SPECIAL SENSES SYSTEM												
None												
URINARY SYSTEM												
Kidney	(5)		(5)		(5)		(5)		(0)		(0)	

END OF MALE DATA

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 Lab: MBA

B6C3F1 Mouse FEMALE	0	MG/ML	2	MG/ML	6	MG/ML	17	MG/ML	50	MG/ML	150	MG/ML
Disposition Summary												
Animals Initially In Study	5		5		5		5		5		5	
Early Deaths												
Moribund Sacrifice					1		5					
Natural Death									5		5	
Survivors												
Terminal Sacrifice	5		5		4							
Animals Examined Microscopically	5		5		5		5					
ALIMENTARY SYSTEM												
Gallbladder	(0)		(0)		(1)		(0)		(0)		(0)	
Liver	(5)		(5)		(5)		(5)		(0)		(0)	
Stomach, Forestomach	(0)		(0)		(1)		(0)		(0)		(0)	
Stomach, Glandular	(0)		(0)		(1)		(0)		(0)		(0)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
Uterus	(0)		(0)		(1)		(0)		(0)		(0)	
Bilateral, Atrophy					1 [2.0]							
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
Skin	(5)		(5)		(5)		(5)		(0)		(0)	

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B6C3F1 Mouse FEMALE	0	MG/ML	2	MG/ML	6	MG/ML	17	MG/ML	50	MG/ML	150	MG/ML
Epidermis, SOA, Hyperplasia			5	[1.8]	4	[3.0]						
Epidermis, SOA, Necrosis					5	[3.4]						
SOA, Inflammation, Acute							5	[1.6]				
SOA, Inflammation, Chronic Active			5	[1.2]	5	[2.8]						
Skin, Control	(0)		(1)		(1)		(0)		(0)		(0)	
Epidermis, Hyperplasia			1	[1.0]								
Epidermis, Necrosis					1	[1.0]						
Inflammation, Chronic Active			1	[2.0]	1	[2.0]						
MUSCULOSKELETAL SYSTEM												
None												
NERVOUS SYSTEM												
Brain	(5)		(5)		(5)		(5)		(0)		(0)	
Hemorrhage, Acute					1	[3.0]						
Spinal Cord	(5)		(5)		(5)		(5)		(0)		(0)	
RESPIRATORY SYSTEM												
Lung	(5)		(5)		(5)		(5)		(0)		(0)	
SPECIAL SENSES SYSTEM												
None												
URINARY SYSTEM												
Kidney	(5)		(5)		(5)		(5)		(0)		(0)	
Bilateral, Renal Tubule, Dilatation							1	[2.0]				

**** END OF REPORT ****

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