

Experiment Number: 93020-02
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: Diisopropylcarbodiimide
CAS Number: 693-13-0

Date Report Requested: 10/19/2014
Time Report Requested: 07:04:32
First Dose M/F: NA / NA
Lab: MBA

C Number: C93020
Lock Date: 05/16/1995
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	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death				5	5	5
Survivors						
Terminal Sacrifice	5	5	5			
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Intestine Small, Duodenum	(0)	(0)	(0)	(1)	(0)	(0)
Intestine Small, Ileum	(0)	(0)	(0)	(1)	(0)	(0)
Intestine Small, Jejunum	(0)	(0)	(0)	(1)	(0)	(0)
Liver	(5)	(5)	(5)	(5)	(0)	(0)
Hepatocyte, Hypertrophy		1 [1.0]				
Hepatocyte, Vacuolization Cytoplasmic				3 [1.7]		
Necrosis, Focal				1 [1.0]		
Stomach, Forestomach	(0)	(0)	(0)	(1)	(0)	(0)
Stomach, Glandular	(0)	(0)	(0)	(1)	(0)	(0)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC 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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B6C3F1 Mouse MALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
None						
INTEGUMENTARY SYSTEM						
Skin	(3)	(5)	(5)	(5)	(0)	(0)
SOA, Erosion				2 [2.5]		
SOA, Inflammation, Chronic			2 [1.0]			
SOA, Inflammation, Chronic Active			2 [1.0]	5 [3.0]		
Skin, Control	(2)	(0)	(1)	(3)	(0)	(0)
Inflammation, Chronic	1 [1.0]		1 [1.0]			
Inflammation, Chronic Active	1 [1.0]			3 [1.3]		
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				1 [1.0]		
Serosa, Inflammation, Chronic	1 [1.0]					
SPECIAL SENSES SYSTEM						
Eye	(0)	(0)	(0)	(1)	(0)	(0)
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

END OF MALE DATA

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 Lab: MBA

B6C3F1 Mouse FEMALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death				5	5	5
Survivors						
Terminal Sacrifice	5	5	5			
Animals Examined Microscopically	5	5	5	5		
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(0)	(0)
Hepatocyte, Vacuolization Cytoplasmic				4 [1.3]		
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Uterus	(0)	(1)	(1)	(0)	(0)	(0)
Endometrium, Inflammation, Acute			1 [1.0]			
Hydrometra			1 [1.0]			
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(2)	(4)	(5)	(5)	(0)	(0)
SOA, Inflammation, Chronic	1 [1.0]	3 [1.0]	2 [2.0]			
SOA, Inflammation, Chronic Active		1 [1.0]	3 [1.7]	5 [3.0]		

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B6C3F1 Mouse FEMALE	VEHICLE CONTROL	10 MG/ML	30 MG/ML	90 MG/ML	269 MG/ML	806 MG/ML
Skin, Control	(3)	(5)	(5)	(3)	(0)	(0)
Inflammation, Chronic	3 [1.0]	5 [1.0]	5 [1.0]			
Inflammation, Chronic Active				3 [1.3]		
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(4)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM						
Eye	(0)	(0)	(0)	(1)	(0)	(0)
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

**** END OF REPORT ****

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