

Experiment Number: 93026-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

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

Test Compound: Decalin

CAS Number: 91-17-8

Date Report Requested: 10/19/2014

Time Report Requested: 16:11:26

First Dose M/F: NA / NA

Lab: BNW

C Number:	C93026
Lock Date:	10/29/1996
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: BNW

F 344/N Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(0)	(5)
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						

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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F 344/N Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Infiltration Cellular, Histiocyte						1 [1.0]
Nose	(5)	(0)	(0)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Renal Tubule, Accumulation, Hyaline Droplet	5 [1.2]	5 [2.0]	5 [2.8]	5 [3.0]	5 [3.4]	5 [3.8]
Renal Tubule, Casts Granular		2 [1.0]	4 [1.3]	5 [1.4]	5 [2.2]	5 [2.6]
Renal Tubule, Degeneration		5 [1.0]	5 [1.0]	5 [1.2]	5 [2.0]	5 [2.2]
Renal Tubule, Regeneration		5 [1.0]	5 [1.0]	5 [1.2]	5 [2.0]	5 [2.0]

END OF MALE DATA

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

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Lab: BNW

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Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5					5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(0)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
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F 344/N Rat FEMALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
<hr/>						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Nose	(5)	(0)	(0)	(0)	(0)	(5)
<hr/>						
SPECIAL SENSES SYSTEM						
None						
<hr/>						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

**** 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)