

Experiment Number: 99020-02
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

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

Test Compound: Pulegone
CAS Number: 89-82-7

Date Report Requested: 10/22/2014
Time Report Requested: 12:22:16
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99020
Lock Date:	10/24/2001
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/KG	18.75 MG/KG	37.5 MG/KG	75 MG/KG	150 MG/KG	300 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death						1
Survivors						
Terminal Sacrifice	5	5	5	5	5	4
Animals Examined Microscopically	5				5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Bile Duct, Hyperplasia						3 [2.0]
Fatty Change, Diffuse						1 [2.0]
Hepatocyte, Degeneration						2 [1.0]
Infiltration Cellular, Mononuclear Cl	3 [1.0]				2 [1.0]	2 [1.0]
Inflammation					1 [2.0]	3 [1.7]
Necrosis	1 [1.0]					5 [1.6]
Vacuolization Cytoplasmic						1 [2.0]
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC 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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INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)
Infiltration Cellular, Mononuclear CI	2 [1.0]					
Nephropathy	1 [1.0]					2 [1.0]

END OF MALE DATA

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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 First Dose M/F: NA / NA
 Lab: BAT

B6C3F1 Mouse FEMALE	0 MG/KG	18.75 MG/KG	37.5 MG/KG	75 MG/KG	150 MG/KG	300 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						2
Natural Death						2
Survivors						
Terminal Sacrifice	5	5	5	5	5	1
Animals Examined Microscopically	5				5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Bile Duct, Hyperplasia						1 [1.0]
Fatty Change, Diffuse						4 [1.5]
Infiltration Cellular, Mononuclear Cl	5 [1.0]				2 [1.0]	
Inflammation						3 [2.0]
Mineralization						3 [1.7]
Necrosis	1 [1.0]					4 [2.3]
Vacuolization Cytoplasmic						4 [3.0]
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						

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B6C3F1 Mouse FEMALE	0 MG/KG	18.75 MG/KG	37.5 MG/KG	75 MG/KG	150 MG/KG	300 MG/KG
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)
Nephropathy					1 [1.0]	

**** 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)