

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

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)**

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 12:22:30  
**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
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Bile Duct, Hyperplasia						3 (60%)
Fatty Change, Diffuse						1 (20%)
Hepatocyte, Degeneration						2 (40%)
Infiltration Cellular, Mononuclear Cl	3 (60%)				2 (40%)	2 (40%)
Inflammation					1 (20%)	3 (60%)
Necrosis	1 (20%)					5 (100%)
Vacuolization Cytoplasmic						1 (20%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						

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

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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
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 (40%)					
Nephropathy	1 (20%)					2 (40%)

\*\*\*END OF MALE DATA\*\*\*

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 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
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Bile Duct, Hyperplasia						1 (20%)
Fatty Change, Diffuse						4 (80%)
Infiltration Cellular, Mononuclear CI	5 (100%)				2 (40%)	
Inflammation						3 (60%)
Mineralization						3 (60%)
Necrosis	1 (20%)					4 (80%)
Vacuolization Cytoplasmic						4 (80%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						

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

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<b>B6C3F1 Mouse FEMALE</b>	<b>0 MG/KG</b>	<b>18.75 MG/KG</b>	<b>37.5 MG/KG</b>	<b>75 MG/KG</b>	<b>150 MG/KG</b>	<b>300 MG/KG</b>
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 (20%)	

**\*\* END OF REPORT \*\***