

**Experiment Number:** 96017-02

**Test Type:** 14-DAY

**Species/Strain:** Mouse/B6C3F1

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

**Test Compound:** Water disinfection byproducts (Dibromoacetic acid)

**CAS Number:** 631-64-1

**Date Report Requested:** 10/20/2014

**Time Report Requested:** 11:49:50

**First Dose M/F:** NA / NA

**Lab:** SRI

**C Number:** C96017

**Lock Date:** Not Entered.

**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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First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse MALE	0 MG/L	125 MG/L	250 MG/L	500 MG/L	1000 MG/L	2000 MG/L
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(0)	(0)	(0)	(0)	(5)
Hematopoietic Cell Proliferation, Focal						1 (20%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
Testes	(5)	(0)	(5)	(5)	(5)	(5)
Germinal Epith, Degeneration				1 (20%)	5 (100%)	5 (100%)
<b>HEMATOPOIETIC SYSTEM</b>						
Thymus	(5)	(0)	(0)	(5)	(5)	(5)
Atrophy					4 (80%)	5 (100%)
Hemorrhage, Focal	2 (40%)			1 (20%)		1 (20%)
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL 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/L	125 MG/L	250 MG/L	500 MG/L	1000 MG/L	2000 MG/L
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Hemorrhage, Focal						1 (20%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)
Renal Tubule, Regeneration, Focal						1 (20%)

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

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Lab: SRI

B6C3F1 Mouse FEMALE	0 MG/L	125 MG/L	250 MG/L	500 MG/L	1000 MG/L	2000 MG/L
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(0)	(0)	(0)	(0)	(5)
Hematopoietic Cell Proliferation, Focal						2 (40%)
<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>						
Thymus	(5)	(0)	(0)	(0)	(5)	(5)
Atrophy						5 (100%)
Hemorrhage, Focal	1 (20%)				2 (40%)	1 (20%)
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						

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First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse FEMALE	0 MG/L	125 MG/L	250 MG/L	500 MG/L	1000 MG/L	2000 MG/L
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Hemorrhage, Focal						1 (20%)
Infiltration Cellular, Histiocyte						1 (20%)
Infiltration Cellular, Mixed Cell						1 (20%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

\*\* END OF REPORT \*\*

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