

**Experiment Number:** 97013-03  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/FVB/N

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

**Test Compound:** Water disinfection model (Sodium bromate)

**CAS Number:** 7789-38-0

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 20:47:02

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

**Lab:** BAT

<b>C Number:</b>	C97013B
<b>Lock Date:</b>	11/09/1999
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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 Lab: BAT

FVB/N Mouse MALE	0 MG/KG	16 MG/KG	32 MG/KG	64 MG/KG	128 MG/KG	256 MG/KG
<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	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Basophilic Focus		1		1		
Cytoplasmic Alteration, Focal Inflammation, Chronic, Focal	1 [1.0]	1 [1.0]	2 [1.0]	2 [1.0]		1 [1.0] 3 [1.0]
Necrosis, Focal	1 [1.0]		1 [1.0]	3 [1.0]	1 [1.0]	
<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						
<b>INTEGUMENTARY SYSTEM</b>						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
<b>MUSCULOSKELETAL SYSTEM</b>						

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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None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Bronchiole, Inflammation, Chronic		1 [3.0]				
Inflammation, Granulomatous		1 [1.0]			1 [1.0]	
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal		1 [1.0]	2 [1.0]	1 [1.0]	1 [1.0]	

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

a - Number of animals examined microscopically at site and number of animals with lesion  
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 First Dose M/F: NA / NA  
 Lab: BAT

FVB/N Mouse FEMALE	0 MG/KG	16 MG/KG	32 MG/KG	64 MG/KG	128 MG/KG	256 MG/KG
<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	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal	4 [1.0]	4 [1.0]	1 [1.0]			4 [1.0]
Necrosis, Focal	1 [1.0]	1 [1.0]				2 [1.0]
<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						
<b>INTEGUMENTARY SYSTEM</b>						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
Epidermis, SOA, Hyperplasia, Focal					1 [1.0]	
<b>MUSCULOSKELETAL SYSTEM</b>						
None						

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FVB/N Mouse FEMALE	0 MG/KG	16 MG/KG	32 MG/KG	64 MG/KG	128 MG/KG	256 MG/KG
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Bronchiole, Foreign Body		1				
Hemorrhage, Focal		1 [1.0]				
Inflammation, Granulomatous		1 [1.0]				
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal	1 [1.0]		2 [1.0]			
Regeneration, Focal						1 [1.0]
Renal Tubule, Degeneration, Focal		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)