

**TDMS No.** 93027 - 44  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** MICE/B6C3F1

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

Peroxisome project (2,4-Dichlorophenoxyacetic acid)

**CAS Number:** 94-75-7

**Date Report Requested:** 06/24/2009

**Time Report Requested:** 13:53:05

**First Dose M/F:** 03/02/95 / NA

**Lab:** BAT

F1\_Rev1\_M3

**C Number:** C93027C  
**Lock Date:** 06/12/1996  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Male  
**TDMSE Version:** 2.1.0

B6C3F1 MICE MALE	0 PPM	12 PPM	28 PPM	83 PPM	250 PPM	700 PPM
<b>Disposition Summary</b>						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
<b>ALIMENTARY SYSTEM</b>						
Gallbladder	(9)	(0)	(0)	(0)	(0)	(0)
Inflammation	1 (11%)					
Mineralization	1 (11%)					
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Mineralization					1 (10%)	
Necrosis, Focal	1 (10%)	1 (10%)	1 (10%)	1 (10%)		1 (10%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
Parathyroid Gland	(8)	(0)	(0)	(0)	(0)	(0)
Cyst						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
Preputial Gland	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Chronic			1 (10%)			
Testes	(10)	(10)	(10)	(10)	(10)	(10)
Interstitial Cell, Hyperplasia					1 (10%)	
<b>HEMATOPOIETIC SYSTEM</b>						

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

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None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(10)	(10)	(10)	(10)	(10)
Nephropathy	1 (10%)			2 (20%)	2 (20%)	
Corticomedullary Junction, Renal Tubule, Regeneration						

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

B6C3F1 MICE MALE

1680 PPM

### Disposition Summary

Animals Initially in Study	10
Early Deaths	
Survivors	
Terminal Sacrifice	10
Animals Examined Microscopically	10

### ALIMENTARY SYSTEM

Gallbladder	(10)
Inflammation	1 (10%)
Mineralization	
Liver	(10)
Mineralization	
Necrosis, Focal	1 (10%)

### CARDIOVASCULAR SYSTEM

None

### ENDOCRINE SYSTEM

Parathyroid Gland	(9)
Cyst	2 (22%)

### GENERAL BODY SYSTEM

None

### GENITAL SYSTEM

Preputial Gland	(10)
Inflammation, Chronic	
Testes	(10)
Interstitial Cell, Hyperplasia	

### HEMATOPOIETIC SYSTEM

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**B6C3F1 MICE MALE**

**1680 PPM**

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None

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**INTEGUMENTARY SYSTEM**

None

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**MUSCULOSKELETAL SYSTEM**

None

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**NERVOUS SYSTEM**

None

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**RESPIRATORY SYSTEM**

None

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**SPECIAL SENSES SYSTEM**

None

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**URINARY SYSTEM**

Kidney	(10)
Nephropathy	
Corticomedullary Junction, Renal Tubule, Regeneration	9 (90%)

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

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