

TDMS No. 93027 - 11  
Test Type: 90-DAY  
Route: DOSED FEED  
Species/Strain: RATS/SD

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

Peroxisome project (Dibutyl phthalate)

**CAS Number:** 84-74-2

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

**Time Report Requested:** 13:49:06

**First Dose M/F:** 09/15/94 / NA

**Lab:** BAT

F1\_Rev1\_R8

**C Number:** C93027A  
**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

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SPRAGUE-DAWLEY RATS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 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>						
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration					10 (100%)	10 (100%)
Infiltration Cellular, Mononuclear Cell	5 (50%)	4 (40%)	7 (70%)	4 (40%)	4 (40%)	6 (60%)
Necrosis		1 (10%)				
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Atrophy, Focal			1 (10%)	1 (10%)	1 (10%)	
<b>CARDIOVASCULAR SYSTEM</b>						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
Infiltration Cellular, Mononuclear Cell	1 (10%)					
<b>ENDOCRINE SYSTEM</b>						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(10)
Hypertrophy						1 (10%)
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
Preputial Gland	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Chronic	10 (100%)	7 (70%)	8 (80%)	9 (90%)	9 (90%)	10 (100%)
Testes	(10)	(10)	(10)	(10)	(10)	(10)
Atrophy		1 (10%)	1 (10%)		1 (10%)	3 (30%)

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

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<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						
None						
<b>RESPIRATORY SYSTEM</b>						
Lung Hemorrhage, Focal	(10) 1 (10%)	(0)	(0)	(0)	(0)	(10) 1 (10%)
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney Nephropathy	(10) 9 (90%)	(10) 7 (70%)	(10) 9 (90%)	(10) 5 (50%)	(10) 6 (60%)	(10) 7 (70%)

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

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