

TDMs No. 93027 - 11

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

Date Report Requested: 06/24/2009

Test Type: 90-DAY

Peroxisome project (Dibutyl phthalate)

Time Report Requested: 13:49:06

Route: DOSED FEED

CAS Number: 84-74-2

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

Species/Strain: RATS/SD

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

Test Type: 90-DAY

Time Report Requested: 13:49:06

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SPRAGUE-DAWLEY RATS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
Disposition Summary						
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
ALIMENTARY SYSTEM						
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration					10 [2.0]	10 [2.0]
Infiltration Cellular, Mononuclear Cell	5 [1.0]	4 [1.0]	7 [1.0]	4 [1.0]	4 [1.0]	6 [1.2]
Necrosis		1 [4.0]				
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Atrophy, Focal			1 [1.0]	1 [1.0]	1 [1.0]	
CARDIOVASCULAR SYSTEM						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
Infiltration Cellular, Mononuclear Cell	1 [2.0]					
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(10)
Hypertrophy						1 [1.0]
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Preputial Gland	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Chronic	10 [2.2]	7 [1.6]	8 [1.9]	9 [1.6]	9 [2.1]	10 [1.8]
Testes	(10)	(10)	(10)	(10)	(10)	(10)

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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Atrophy		1 [1.0]	1 [1.0]		1 [1.0]	3 [1.3]
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Hemorrhage, Focal	(10) 1 [2.0]	(0)	(0)	(0)	(0)	(10) 1 [1.0]
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney Nephropathy	(10) 9 [1.0]	(10) 7 [1.0]	(10) 9 [1.0]	(10) 5 [1.0]	(10) 6 [1.0]	(10) 7 [1.0]

*** END OF MALE ***

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