

**TDMS No.** 93027 - 17

**Test Type:** 90-DAY

**Route:** DOSED FEED

**Species/Strain:** HAMSTERS/SYRIAN

**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:** 13:50:49

**First Dose M/F:** 09/08/94 / NA

**Lab:** BAT

F1\_Rev1\_H1

**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

SYRIAN GOLDEN HAMSTERS 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>						
Gallbladder	(10)	(0)	(0)	(0)	(0)	(10)
Infiltration Cellular, Mixed Cell	8 (80%)					8 (80%)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Infiltration Cellular, Mixed Cell	9 (90%)	8 (80%)	9 (90%)	9 (90%)	10 (100%)	10 (100%)
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Chronic	5 (50%)	5 (50%)	5 (50%)	8 (80%)	7 (70%)	10 (100%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
Epididymis	(10)	(0)	(0)	(0)	(0)	(10)
Degeneration						1 (10%)
Testes	(10)	(10)	(10)	(10)	(10)	(10)
Atrophy			3 (30%)	3 (30%)	1 (10%)	1 (10%)
<b>HEMATOPOIETIC SYSTEM</b>						

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

SYRIAN GOLDEN HAMSTERS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						
None						
<b>RESPIRATORY SYSTEM</b>						
Lung Hemorrhage	(10) 4 (40%)	(0)	(0)	(0)	(0)	(10) 4 (40%)
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney Mineralization Nephropathy	(10) 1 (10%)	(10) 2 (20%)	(10)	(10) 4 (40%)	(10) 2 (20%)	(10) 2 (20%)

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

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