

Experiment Number: 10188 - 02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: RATS/HSD

P22: Cause Of Death Summary
Di(2-ethylhexyl) Phthalate
CAS Number: 117-81-7

Date Report Requested: 08/13/2019
Time Report Requested: 10:38:57
First Dose M/F: 06/27/11 / 06/28/11
Lab: BAT

Final 1_HSD Rats

NTP Study Number: C10188
Lock Date: 07/15/2015
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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MALE

Cause of Death	0 ppm Male *	300 ppm Male *	1000 ppm Male *	3000 ppm Male *	10000 ppm Male *
Adrenal Medulla - Pheochromocytoma Malignant			1		1
Brain - Glioma Malignant		1			
Brain - Hemorrhage		(1)	(1)		
Brain - Necrosis		2		(2)	3
Heart - Cardiomyopathy			(1)		
Heart - Fibrous Histiocytoma					(1)
Heart - Inflammation		1			
Heart - Schwannoma Malignant			1		
Heart - Thrombus					3
Intestine Small, Jejunum - Adenocarcinoma	1				1
Islets, Pancreatic - Adenoma			1		
Kidney - Carcinoma					1
Kidney - Infarct		(1)			
Kidney - Inflammation					1
Kidney - Nephropathy	9 (1)	2	3 (1)	3 (1)	
Liver - Hepatocellular Carcinoma	1				
Liver - Necrosis				2	1
Lung - Infiltration Cellular				1	
Lung - Inflammation					1
Lung - Thrombus		(1)			
Mammary Gland - Adenocarcinoma	1				
Mammary Gland - Fibroadenoma	1				1
Mammary Gland - Histiocytic Sarcoma		1			
Pancreas - Carcinoma				1	
Pituitary Gland - Adenoma		2		1 (1)	2 (1)
Prostate - Inflammation	2	1		1	
Salivary Glands - Schwannoma Malignant	2				
Skeletal Muscle - Sarcoma	1				
Skin - Fibroma			1	2	
Skin - Fibrosarcoma		2			
Skin - Inflammation	1 (1)	1			
Skin - Keratoacanthoma	1				
Skin - Liposarcoma	1				
Skin - Schwannoma Malignant	1				1

* Animal(s) with multiple CODs.

Non-parenthetic values are total Primary Cause of Death

Parenthetic values are total Contributory Cause of Death

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Skin - Squamous Cell Carcinoma				1	
Spleen - Leukemia Granulocytic			1		
Spleen - Leukemia Mononuclear		2	2		
Stomach, Glandular - Leiomyosarcoma				1	
UNCERTAIN	3	1	1	2	6
Zymbal's Gland - Carcinoma	1				

END OF MALE

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FEMALE

Cause of Death	0 ppm Female *	300 ppm Female *	1000 ppm Female	3000 ppm Female *	10000 ppm Female *
Blood Vessel - Thrombus				1	
Brain - Hemorrhage	(1)				
Brain - Meningioma Malignant	1				
Brain - Necrosis	1			2	(1)
Heart - Schwannoma Malignant			1		
Heart - Thrombus				(1)	
Kidney - Dilation					1
Kidney - Infarct					(1)
Kidney - Nephroblastoma					1
Kidney - Nephropathy					1
Lacrimal Gland - Carcinoma	1				
Liver - Hepatocellular Carcinoma					1
Liver - Necrosis		1 (2)		(1)	1 (2)
Lung - Infiltration Cellular				1	
Mammary Gland - Adenocarcinoma			3		1
Mammary Gland - Fibroadenoma	6	8	8	10	4
Ovary - Schwannoma Malignant		2			
Pituitary Gland - Adenoma	1	1	1	3	
Pituitary Gland - Carcinoma		1			
Salivary Glands - Sarcoma					1
Skeletal Muscle - Hemorrhage	1				
Skin - Fibrosarcoma	(1)				
Skin - Inflammation		(1)			
Skin - Sarcoma					1
Skin - Squamous Cell Carcinoma	1				
Spinal Cord - Schwannoma Malignant		1			
Spleen - Hemangiosarcoma	1				
Spleen - Leukemia Mononuclear	1	1	1		
Stomach, Forestomach - Sarcoma		1			
UNCERTAIN	1			1	7
Uterus - Adenocarcinoma	1				2
Uterus - Dilation	1				
Uterus - Hemorrhage		1			1
Uterus - Inflammation	1		2		1

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Uterus - Schwannoma Malignant		1			
Vagina - Schwannoma Malignant	1				

END OF REPORT

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