

TDMS No. 05174 - 06

Test Type: CHRONIC

Route: DOSED FEED

Species/Strain: MICE/B6C3F1

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
CRESOLS

CAS Number: 1319-77-3

Pathologist: BOYCE, J. - TOFT, J.

F1_M3_Females

Date Report Reqsted: 04/26/2006

Time Report Reqsted: 08:23:49

First Dose M/F: NA / 08/20/02

Lab: BAT

C Number: C62260B

Lock Date: 01/21/2005

Cage Range: ALL

Date Range: ALL

Reasons For Removal: 25021 TSAC

25020 NATD

25019 MSAC

Removal Date Range: ALL

Treatment Groups: Include ALL

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B6C3F1 MICE FEMALE	0 PPM	1000 PPM	3000 PPM	10000 PPM
Disposition Summary				
Animals Initially in Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	4	4		1
Natural Death	5	3	5	7
Survivors				
Terminal Sacrifice	41	43	44	42
Animals Examined Microscopically	50	50	49	50
ALIMENTARY SYSTEM				
Esophagus	(50)	(50)	(49)	(50)
Periesophageal Tissue, Sarcoma, Metastatic, Salivary Glands		1 (2%)		1 (2%)
Gallbladder	(50)	(50)	(49)	(50)
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			
Intestine Large, Colon	(49)	(50)	(49)	(50)
Intestine Large, Rectum	(49)	(50)	(49)	(50)
Intestine Small, Ileum	(50)	(50)	(49)	(50)
Intestine Small, Jejunum	(50)	(50)	(49)	(50)
Carcinoma		1 (2%)		
Hemangioma		1 (2%)		
Leiomyosarcoma	1 (2%)			
Liver	(50)	(50)	(49)	(50)
Fibrosarcoma, Metastatic, Skin				1 (2%)
Hepatocellular Adenoma	4 (8%)	2 (4%)	3 (6%)	4 (8%)
Hepatocellular Adenoma, Multiple		2 (4%)	1 (2%)	1 (2%)
Hepatocellular Carcinoma		1 (2%)	2 (4%)	1 (2%)
Hepatocellular Carcinoma, Multiple	1 (2%)			
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			
Mesentery	(6)	(3)	(5)	(5)
Carcinoma, Metastatic, Uncertain Primary Site		1 (33%)		
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (17%)			

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Lipoma			1 (20%)	
Oral Mucosa	(0)	(1)	(0)	(0)
Pancreas	(50)	(50)	(49)	(50)
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			
Salivary Glands	(50)	(50)	(49)	(49)
Sarcoma		1 (2%)		1 (2%)
Stomach, Forestomach	(49)	(49)	(49)	(49)
Squamous Cell Papilloma		1 (2%)	1 (2%)	9 (18%)
Squamous Cell Papilloma, Multiple				1 (2%)
Stomach, Glandular	(50)	(50)	(49)	(50)
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			
Tooth	(2)	(0)	(2)	(0)
CARDIOVASCULAR SYSTEM				
Blood Vessel	(50)	(50)	(49)	(50)
Heart	(50)	(50)	(49)	(50)
ENDOCRINE SYSTEM				
Adrenal Cortex	(49)	(50)	(49)	(50)
Adrenal Medulla	(49)	(50)	(49)	(50)
Pheochromocytoma Malignant	1 (2%)			
Islets, Pancreatic	(50)	(50)	(49)	(50)
Adenoma	1 (2%)			
Parathyroid Gland	(39)	(44)	(40)	(45)
Pituitary Gland	(50)	(50)	(49)	(50)
Pars Distalis, Adenoma	2 (4%)	2 (4%)	2 (4%)	1 (2%)
Pars Distalis, Carcinoma		1 (2%)		
Pars Intermedia, Adenoma			1 (2%)	
Thyroid Gland	(48)	(48)	(49)	(50)
Sarcoma, Metastatic, Salivary Glands				1 (2%)
Follicular Cell, Adenoma			1 (2%)	

GENERAL BODY SYSTEM

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None				
GENITAL SYSTEM				
Clitoral Gland	(49)	(49)	(49)	(50)
Carcinoma	1 (2%)			
Fibrosarcoma, Metastatic, Skin		1 (2%)		
Ovary	(50)	(50)	(49)	(50)
Cystadenoma	1 (2%)	5 (10%)	3 (6%)	2 (4%)
Granulosa Cell Tumor Benign		1 (2%)		
Luteoma				1 (2%)
Teratoma Benign				1 (2%)
Oviduct	(0)	(1)	(2)	(0)
Uterus	(50)	(50)	(49)	(50)
Leiomyoma	1 (2%)			
Leiomyosarcoma		1 (2%)		
Polyp Stromal				1 (2%)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(50)	(50)	(49)	(50)
Hemangiosarcoma				1 (2%)
Mast Cell Tumor Malignant			1 (2%)	
Lymph Node	(2)	(5)	(7)	(7)
Deep Cervical, Sarcoma, Metastatic,				1 (14%)
Salivary Glands				
Mediastinal, Fibrosarcoma, Metastatic,		1 (20%)		
Skin				
Lymph Node, Mandibular	(49)	(50)	(49)	(49)
Lymph Node, Mesenteric	(48)	(50)	(48)	(49)
Leiomyosarcoma, Metastatic, Intestine	1 (2%)			
Small, Jejunum				
Spleen	(48)	(50)	(49)	(50)
Hemangiosarcoma	1 (2%)	1 (2%)		1 (2%)
Hemangiosarcoma, Metastatic, Bone				1 (2%)
Marrow				
Thymus	(50)	(49)	(49)	(50)
Leiomyosarcoma, Metastatic, Intestine	1 (2%)			
Small, Jejunum				

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INTEGUMENTARY SYSTEM				
Mammary Gland	(49)	(50)	(49)	(50)
Adenoma			1 (2%)	
Skin	(49)	(50)	(49)	(50)
Subcutaneous Tissue, Fibrosarcoma	3 (6%)	2 (4%)	3 (6%)	1 (2%)
Subcutaneous Tissue, Fibrosarcoma, Multiple	1 (2%)	1 (2%)		
Subcutaneous Tissue, Fibrous Histiocytoma			1 (2%)	
Subcutaneous Tissue, Hemangiosarcoma, Metastatic, Bone Marrow				1 (2%)
Subcutaneous Tissue, Sarcoma	1 (2%)			
MUSCULOSKELETAL SYSTEM				
Bone	(50)	(50)	(49)	(50)
Skeletal Muscle	(0)	(2)	(2)	(1)
Fibrosarcoma, Metastatic, Skin			1 (50%)	
Sarcoma, Metastatic, Salivary Glands		1 (50%)		1 (100%)
NERVOUS SYSTEM				
Brain	(50)	(50)	(49)	(50)
Carcinoma, Metastatic, Harderian Gland		1 (2%)		
Carcinoma, Metastatic, Pituitary Gland		1 (2%)		
RESPIRATORY SYSTEM				
Larynx	(0)	(1)	(0)	(1)
Sarcoma, Metastatic, Salivary Glands		1 (100%)		1 (100%)
Lung	(50)	(50)	(49)	(50)
Alveolar/Bronchiolar Adenoma	5 (10%)	5 (10%)	3 (6%)	5 (10%)
Alveolar/Bronchiolar Carcinoma	2 (4%)		1 (2%)	2 (4%)
Carcinoma, Metastatic, Harderian Gland		1 (2%)		
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			

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Pheochromocytoma Malignant, Metastatic, Adrenal Medulla	1 (2%)			
Nose	(50)	(50)	(49)	(49)
Pleura	(0)	(1)	(0)	(0)
Carcinoma, Metastatic, Harderian Gland		1 (100%)		
Trachea	(50)	(50)	(49)	(50)
Peritracheal Tissue, Sarcoma, Metastatic, Salivary Glands		1 (2%)		1 (2%)
SPECIAL SENSES SYSTEM				
Eye	(50)	(50)	(49)	(50)
Harderian Gland	(50)	(50)	(48)	(50)
Adenoma	6 (12%)	2 (4%)	2 (4%)	5 (10%)
Carcinoma	1 (2%)	1 (2%)	1 (2%)	1 (2%)
URINARY SYSTEM				
Kidney	(50)	(50)	(49)	(50)
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum	1 (2%)			
Urinary Bladder	(50)	(50)	(49)	(50)
SYSTEMIC LESIONS				
Multiple Organs	*(50)	*(50)	*(49)	*(50)
Histiocytic Sarcoma	2 (4%)		1 (2%)	2 (4%)
Lymphoma Malignant	7 (14%)	6 (12%)	7 (14%)	6 (12%)

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* Number of animals with any tissue examined microscopically

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Tumor Summary for Females

Total Animals with Primary Neoplasms (b)	29	28	26	33
Total Primary Neoplasms	42	37	36	47
Total Animals with Benign Neoplasms	16	17	14	24
Total Benign Neoplasms	20	21	19	31
Total Animals with Malignant Neoplasms	20	16	17	14
Total Malignant Neoplasms	22	16	17	16
Total Animals with Metastatic Neoplasms	2	6	1	3
Total Metastatic Neoplasms	10	11	1	9
Total Animals with Malignant Neoplasms Uncertain Primary Site		1		
Total Animals with Neoplasms Uncertain-Benign or Malignant Total Uncertain Neoplasms				

*** END OF REPORT ***

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

b - Primary tumors: all tumors except metastatic tumors