



TDMS No. 99027 - 04  
 Test Type: CHRONIC  
 Route: DOSED FEED  
 Species/Strain: MICE/B6C3F1

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)**  
 CHROMIUM PICOLINATE MONOHYDRATE  
**CAS Number:** 27882-76-4  
**Pathologist:** HEATH, J. - Blackshear, P. - Unknown, U.

**Date Report Requested:** 09/26/2006  
**Time Report Requested:** 08:19:02  
**First Dose M/F:** 07/29/02 / 07/29/02  
**Lab:** SRI

B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
<b>Disposition Summary</b>				
Animals Initially in Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	3	3	6	1
Natural Death	1	4	6	4
Survivors				
Natural Death				1
Terminal Sacrifice	46	43	38	44
Animals Examined Microscopically	50	50	50	50
<b>ALIMENTARY SYSTEM</b>				
Esophagus	(50)	(49)	(49)	(50)
Infiltration Cellular, Polymorphonuclear				1 (2%)
Gallbladder	(46)	(49)	(45)	(46)
Intestine Large, Cecum	(50)	(49)	(48)	(49)
Edema		1 (2%)		
Hyperplasia, Lymphoid		1 (2%)		
Intestine Large, Rectum	(50)	(49)	(50)	(50)
Inflammation, Chronic Active		1 (2%)		
Intestine Small, Duodenum	(49)	(47)	(50)	(49)
Intestine Small, Ileum	(50)	(49)	(46)	(49)
Hyperplasia, Lymphoid		1 (2%)		
Intestine Small, Jejunum	(50)	(48)	(48)	(49)
Hyperplasia, Lymphoid	1 (2%)			1 (2%)
Inflammation, Chronic	2 (4%)		1 (2%)	
Liver	(50)	(50)	(50)	(50)
Angiectasis		1 (2%)		
Basophilic Focus	9 (18%)	10 (20%)	10 (20%)	8 (16%)
Clear Cell Focus	12 (24%)	7 (14%)	6 (12%)	4 (8%)
Cyst		1 (2%)		
Eosinophilic Focus	7 (14%)	4 (8%)	5 (10%)	5 (10%)
Hematopoietic Cell Proliferation	1 (2%)	1 (2%)	1 (2%)	1 (2%)
Infiltration Cellular, Mixed Cell	1 (2%)	4 (8%)	2 (4%)	5 (10%)
Inflammation, Chronic Active		2 (4%)		1 (2%)
Mixed Cell Focus	14 (28%)	8 (16%)	6 (12%)	8 (16%)
Necrosis, Focal	2 (4%)	5 (10%)	8 (16%)	4 (8%)
Tension Lipidosis				1 (2%)

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

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B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Bile Duct, Hyperplasia			1 (2%)	
Centrilobular, Necrosis				1 (2%)
Hepatocyte, Fatty Change, Focal				1 (2%)
Hepatocyte, Vacuolization Cytoplasmic	3 (6%)	1 (2%)	4 (8%)	2 (4%)
Kupffer Cell, Hyperplasia	4 (8%)	1 (2%)		2 (4%)
Kupffer Cell, Pigmentation	1 (2%)			
Mesentery	(3)	(7)	(2)	(4)
Hemorrhage	1 (33%)	4 (57%)		1 (25%)
Inflammation, Granulomatous				1 (25%)
Fat, Necrosis	2 (67%)	2 (29%)	2 (100%)	3 (75%)
Pancreas	(50)	(49)	(49)	(50)
Atrophy	1 (2%)			1 (2%)
Basophilic Focus		1 (2%)		
Cyst			1 (2%)	
Acinus, Cytoplasmic Alteration		1 (2%)	2 (4%)	
Salivary Glands	(50)	(50)	(50)	(50)
Hyperplasia, Lymphoid	1 (2%)	1 (2%)	1 (2%)	1 (2%)
Stomach, Forestomach	(50)	(50)	(50)	(50)
Diverticulum		1 (2%)		
Erosion	1 (2%)			
Inflammation, Chronic	1 (2%)			
Ulcer		1 (2%)		1 (2%)
Epithelium, Hyperplasia	2 (4%)	2 (4%)	2 (4%)	1 (2%)
Stomach, Glandular	(50)	(49)	(50)	(50)
Erosion	1 (2%)		2 (4%)	3 (6%)
Ulcer			1 (2%)	
Epithelium, Hyperplasia	1 (2%)			
<b>CARDIOVASCULAR SYSTEM</b>				
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy	1 (2%)			
Inflammation, Chronic	1 (2%)		1 (2%)	
Mineralization		1 (2%)	1 (2%)	1 (2%)
Thrombosis				1 (2%)
<b>ENDOCRINE SYSTEM</b>				
Adrenal Cortex	(50)	(50)	(49)	(50)
Accessory Adrenal Cortical Nodule	2 (4%)	8 (16%)	1 (2%)	2 (4%)

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B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Hyperplasia, Focal	2 (4%)		1 (2%)	1 (2%)
Hypertrophy, Focal	11 (22%)	7 (14%)	8 (16%)	6 (12%)
Capsule, Hyperplasia	7 (14%)	4 (8%)	5 (10%)	9 (18%)
Zona Reticularis, Cytoplasmic Alteration		1 (2%)		
Adrenal Medulla	(49)	(50)	(49)	(49)
Hyperplasia	1 (2%)	1 (2%)	2 (4%)	1 (2%)
Islets, Pancreatic	(50)	(49)	(50)	(50)
Hyperplasia	3 (6%)	1 (2%)	3 (6%)	2 (4%)
Parathyroid Gland	(46)	(48)	(49)	(46)
Cyst	4 (9%)		2 (4%)	1 (2%)
Pituitary Gland	(48)	(49)	(48)	(49)
Pars Distalis, Cyst	1 (2%)		2 (4%)	4 (8%)
Pars Distalis, Hyperplasia, Focal		1 (2%)	1 (2%)	
Thyroid Gland	(50)	(50)	(50)	(50)
Follicle, Cyst	1 (2%)			
Follicle, Degeneration, Focal	9 (18%)	6 (12%)	11 (22%)	8 (16%)
Follicular Cell, Hyperplasia	3 (6%)		1 (2%)	1 (2%)
<b>GENERAL BODY SYSTEM</b>				
None				
<b>GENITAL SYSTEM</b>				
Epididymis	(50)	(50)	(50)	(50)
Granuloma Sperm	1 (2%)			
Inflammation, Chronic	1 (2%)			
Preputial Gland	(50)	(50)	(50)	(50)
Cyst	17 (34%)	12 (24%)	17 (34%)	18 (36%)
Inflammation, Chronic	26 (52%)	25 (50%)	22 (44%)	16 (32%)
Prostate	(50)	(50)	(50)	(50)
Inflammation, Chronic			1 (2%)	
Epithelium, Hyperplasia		1 (2%)		
Seminal Vesicle	(50)	(50)	(50)	(50)
Inflammation, Chronic				1 (2%)
Testes	(50)	(50)	(50)	(50)
Germinal Epithelium, Atrophy	3 (6%)	1 (2%)	1 (2%)	2 (4%)
<b>HEMATOPOIETIC SYSTEM</b>				

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B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Bone Marrow	(50)	(50)	(50)	(50)
Depletion Cellular				1 (2%)
Hyperplasia	19 (38%)	25 (50%)	24 (48%)	15 (30%)
Lymph Node	(2)	(2)	(2)	(4)
Iliac, Hyperplasia, Lymphoid				1 (25%)
Inguinal, Hyperplasia, Lymphoid				1 (25%)
Mediastinal, Hyperplasia, Lymphoid	1 (50%)			
Renal, Hemorrhage		1 (50%)		
Lymph Node, Mandibular	(47)	(46)	(45)	(44)
Atrophy		1 (2%)	1 (2%)	
Hematopoietic Cell Proliferation	1 (2%)	1 (2%)		
Hyperplasia, Lymphoid	2 (4%)	4 (9%)	2 (4%)	2 (5%)
Pigmentation	1 (2%)	1 (2%)	1 (2%)	
Lymph Node, Mesenteric	(46)	(48)	(48)	(48)
Atrophy	1 (2%)	1 (2%)		3 (6%)
Ectasia			1 (2%)	
Hematopoietic Cell Proliferation	3 (7%)	3 (6%)	5 (10%)	6 (13%)
Hemorrhage	5 (11%)	9 (19%)	9 (19%)	9 (19%)
Hyperplasia, Lymphoid	3 (7%)	2 (4%)	2 (4%)	2 (4%)
Infiltration Cellular, Polymorphonuclear		1 (2%)		
Spleen	(50)	(49)	(50)	(50)
Angiectasis				1 (2%)
Hematopoietic Cell Proliferation	15 (30%)	13 (27%)	19 (38%)	16 (32%)
Necrosis		1 (2%)		
Lymphoid Follicle, Atrophy		1 (2%)	1 (2%)	2 (4%)
Lymphoid Follicle, Hyperplasia			1 (2%)	
Thymus	(41)	(46)	(47)	(43)
Atrophy	1 (2%)	4 (9%)	7 (15%)	6 (14%)
Cyst	3 (7%)	2 (4%)	2 (4%)	3 (7%)
<b>INTEGUMENTARY SYSTEM</b>				
Skin	(50)	(50)	(50)	(50)
Cyst Epithelial Inclusion		1 (2%)		
Edema		1 (2%)	2 (4%)	
Inflammation, Chronic	2 (4%)	1 (2%)		
Epidermis, Hyperplasia	1 (2%)			
<b>MUSCULOSKELETAL SYSTEM</b>				

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B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Bone	(50)	(50)	(50)	(50)
<b>NERVOUS SYSTEM</b>				
Brain	(50)	(50)	(50)	(50)
Cyst Epithelial Inclusion				1 (2%)
Hemorrhage				1 (2%)
Peripheral Nerve	(2)	(2)	(1)	(1)
Atrophy		1 (50%)		
Spinal Cord	(2)	(2)	(1)	(1)
<b>RESPIRATORY SYSTEM</b>				
Lung	(50)	(50)	(50)	(50)
Edema		1 (2%)		
Hemorrhage	1 (2%)	2 (4%)	2 (4%)	
Hyperplasia, Lymphoid	2 (4%)	1 (2%)	1 (2%)	
Infiltration Cellular, Histiocyte	3 (6%)	5 (10%)	2 (4%)	4 (8%)
Metaplasia, Osseous				1 (2%)
Thrombosis				1 (2%)
Alveolar Epithelium, Hyperplasia	1 (2%)	1 (2%)	3 (6%)	3 (6%)
Nose	(50)	(50)	(50)	(50)
Inflammation, Chronic		3 (6%)		1 (2%)
Respiratory Epithelium, Hyperplasia		1 (2%)		
<b>SPECIAL SENSES SYSTEM</b>				
Eye	(50)	(50)	(50)	(50)
Inflammation, Chronic	2 (4%)	1 (2%)		
Cornea, Hyperplasia	1 (2%)	1 (2%)		
Harderian Gland	(50)	(50)	(50)	(50)
Hyperplasia, Focal		2 (4%)	1 (2%)	
Inflammation, Chronic	1 (2%)			
<b>URINARY SYSTEM</b>				
Kidney	(50)	(50)	(50)	(50)
Cyst	4 (8%)	4 (8%)	3 (6%)	3 (6%)
Glomerulosclerosis		1 (2%)	1 (2%)	

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B6C3F1 MICE MALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Hydronephrosis	1 (2%)	1 (2%)	2 (4%)	1 (2%)
Hyperplasia, Lymphoid	2 (4%)	1 (2%)		1 (2%)
Infarct	5 (10%)	2 (4%)	2 (4%)	3 (6%)
Inflammation, Suppurative				1 (2%)
Inflammation, Chronic		1 (2%)	1 (2%)	
Metaplasia, Osseous	2 (4%)	1 (2%)		
Nephropathy	37 (74%)	35 (70%)	30 (60%)	34 (68%)
Papilla, Necrosis		1 (2%)		
Renal Tubule, Dilatation, Diffuse		2 (4%)		1 (2%)
Renal Tubule, Hyperplasia		4 (8%)		
Renal Tubule, Necrosis				1 (2%)
Urinary Bladder	(50)	(49)	(50)	(50)
Edema			1 (2%)	
Hemorrhage		1 (2%)		
Inflammation, Chronic		1 (2%)		

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

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B6C3F1 MICE FEMALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
<b>Disposition Summary</b>				
Animals Initially in Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	1	2	2	6
Natural Death	4	3	4	5
Survivors				
Terminal Sacrifice	45	44	44	39
Animals Examined Microscopically	50	49	50	50

**ALIMENTARY SYSTEM**

Esophagus	(48)	(49)	(50)	(50)
Gallbladder	(48)	(46)	(48)	(49)
Intestine Large, Cecum	(50)	(48)	(50)	(48)
Hyperplasia, Lymphoid			1 (2%)	
Necrosis			1 (2%)	
Intestine Large, Colon	(50)	(48)	(50)	(50)
Necrosis			1 (2%)	
Intestine Large, Rectum	(50)	(47)	(50)	(50)
Intestine Small, Duodenum	(49)	(47)	(49)	(49)
Intestine Small, Jejunum	(48)	(49)	(50)	(48)
Hyperplasia, Lymphoid	1 (2%)	1 (2%)		1 (2%)
Liver	(50)	(49)	(50)	(50)
Angiectasis	1 (2%)	1 (2%)		
Basophilic Focus	3 (6%)	5 (10%)	4 (8%)	
Cyst	1 (2%)			
Eosinophilic Focus	1 (2%)	1 (2%)		
Hematopoietic Cell Proliferation	2 (4%)			3 (6%)
Hemorrhage			1 (2%)	1 (2%)
Hyperplasia, Lymphoid	4 (8%)	2 (4%)	3 (6%)	1 (2%)
Infiltration Cellular, Mixed Cell	2 (4%)	2 (4%)	3 (6%)	2 (4%)
Inflammation, Chronic Active	1 (2%)			
Mixed Cell Focus	1 (2%)		3 (6%)	
Necrosis, Focal		4 (8%)	4 (8%)	4 (8%)
Necrosis, Diffuse	1 (2%)	1 (2%)		
Tension Lipidosis	2 (4%)			
Centrilobular, Necrosis				1 (2%)
Hepatocyte, Vacuolization Cytoplasmic		1 (2%)		

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B6C3F1 MICE FEMALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Kupffer Cell, Hyperplasia	1 (2%)	1 (2%)	1 (2%)	
Mesentery	(7)	(5)	(4)	(7)
Hemorrhage	1 (14%)	1 (20%)		
Infiltration Cellular, Lymphoid		1 (20%)		
Fat, Necrosis	5 (71%)	3 (60%)	3 (75%)	5 (71%)
Oral Mucosa	(0)	(1)	(0)	(0)
Pancreas	(50)	(48)	(50)	(50)
Atrophy	2 (4%)	2 (4%)		1 (2%)
Cyst	2 (4%)	2 (4%)		1 (2%)
Inflammation, Chronic	1 (2%)			
Acinus, Cytoplasmic Alteration	1 (2%)		1 (2%)	2 (4%)
Acinus, Necrosis		1 (2%)		
Salivary Glands	(50)	(48)	(49)	(49)
Atrophy			1 (2%)	
Hyperplasia, Lymphoid	10 (20%)	6 (13%)	3 (6%)	8 (16%)
Stomach, Forestomach	(50)	(48)	(50)	(50)
Diverticulum			2 (4%)	
Ulcer				1 (2%)
Epithelium, Hyperplasia	1 (2%)	1 (2%)	1 (2%)	2 (4%)
Stomach, Glandular	(50)	(47)	(50)	(50)
Cyst	1 (2%)			
Edema	1 (2%)			
Erosion				2 (4%)
Foreign Body			1 (2%)	
Inflammation, Chronic Active	1 (2%)			
Epithelium, Hyperplasia			2 (4%)	
<b>CARDIOVASCULAR SYSTEM</b>				
Heart	(50)	(49)	(50)	(50)
Cardiomyopathy			1 (2%)	
Inflammation, Chronic	1 (2%)		2 (4%)	
Mineralization		1 (2%)		
<b>ENDOCRINE SYSTEM</b>				
Adrenal Cortex	(50)	(49)	(50)	(50)
Accessory Adrenal Cortical Nodule	9 (18%)	3 (6%)	11 (22%)	5 (10%)
Hyperplasia, Focal	1 (2%)		1 (2%)	1 (2%)
Capsule, Hyperplasia	3 (6%)	4 (8%)	2 (4%)	

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Adrenal Medulla	(49)	(48)	(49)	(50)
Hyperplasia	2 (4%)	1 (2%)	1 (2%)	
Islets, Pancreatic	(50)	(49)	(50)	(50)
Parathyroid Gland	(46)	(48)	(45)	(46)
Cyst			1 (2%)	1 (2%)
Hyperplasia		1 (2%)		
Pituitary Gland	(47)	(48)	(50)	(50)
Pars Distalis, Angiectasis	3 (6%)	1 (2%)	1 (2%)	
Pars Distalis, Cyst	3 (6%)	1 (2%)		2 (4%)
Pars Distalis, Hyperplasia, Focal	5 (11%)	3 (6%)	5 (10%)	2 (4%)
Pars Intermedia, Hyperplasia		1 (2%)		
Thyroid Gland	(50)	(49)	(49)	(50)
Ectopic Thymus		1 (2%)		
Follicle, Cyst			1 (2%)	
Follicle, Degeneration, Focal	15 (30%)	17 (35%)	24 (49%)	16 (32%)
Follicular Cell, Hyperplasia	1 (2%)	1 (2%)		3 (6%)
<b>GENERAL BODY SYSTEM</b>				
Tissue NOS	(1)	(0)	(0)	(1)
Autolysis				1 (100%)
<b>GENITAL SYSTEM</b>				
Clitoral Gland	(44)	(49)	(48)	(49)
Ovary	(48)	(49)	(49)	(49)
Angiectasis		1 (2%)		1 (2%)
Cyst	16 (33%)	18 (37%)	14 (29%)	18 (37%)
Hemorrhage	7 (15%)	15 (31%)	10 (20%)	10 (20%)
Metaplasia, Lipocyte		1 (2%)		
Granulosa Cell, Hyperplasia			1 (2%)	
Interstitial Cell, Hyperplasia		4 (8%)	1 (2%)	
Uterus	(50)	(49)	(50)	(50)
Angiectasis	2 (4%)		1 (2%)	3 (6%)
Hemorrhage	1 (2%)	1 (2%)		1 (2%)
Hyperplasia, Cystic	47 (94%)	44 (90%)	45 (90%)	44 (88%)
Metaplasia, Squamous				1 (2%)
<b>HEMATOPOIETIC SYSTEM</b>				

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Bone Marrow	(50)	(49)	(50)	(50)
Hyperplasia	5 (10%)	10 (20%)	8 (16%)	10 (20%)
Infiltration Cellular, Histiocyte	1 (2%)			
Myelofibrosis	1 (2%)			
Lymph Node	(3)	(8)	(4)	(4)
Bronchial, Hyperplasia, Lymphoid		1 (13%)		
Iliac, Hemorrhage			1 (25%)	1 (25%)
Iliac, Hyperplasia, Histiocytic		1 (13%)		
Iliac, Hyperplasia, Lymphoid		2 (25%)		
Mediastinal, Hyperplasia, Lymphoid	1 (33%)			
Renal, Hemorrhage			1 (25%)	
Renal, Hyperplasia, Lymphoid				1 (25%)
Lymph Node, Mandibular	(50)	(46)	(46)	(48)
Atrophy	2 (4%)			
Hemorrhage			1 (2%)	
Hyperplasia, Lymphoid	1 (2%)	3 (7%)	6 (13%)	2 (4%)
Pigmentation	7 (14%)	5 (11%)	6 (13%)	2 (4%)
Lymph Node, Mesenteric	(50)	(48)	(49)	(48)
Atrophy	2 (4%)			
Hematopoietic Cell Proliferation	3 (6%)		1 (2%)	1 (2%)
Hemorrhage			2 (4%)	2 (4%)
Hyperplasia, Lymphoid	4 (8%)		3 (6%)	3 (6%)
Spleen	(50)	(49)	(50)	(50)
Accessory Spleen	1 (2%)		1 (2%)	
Angiectasis	2 (4%)			
Hematopoietic Cell Proliferation	14 (28%)	12 (24%)	11 (22%)	11 (22%)
Lymphoid Follicle, Atrophy	2 (4%)			
Lymphoid Follicle, Hyperplasia	5 (10%)	7 (14%)	11 (22%)	9 (18%)
Thymus	(49)	(48)	(46)	(48)
Atrophy	2 (4%)	2 (4%)		2 (4%)
Hyperplasia, Lymphoid	2 (4%)		2 (4%)	

**INTEGUMENTARY SYSTEM**

Mammary Gland	(50)	(49)	(50)	(50)
Hyperplasia		2 (4%)	1 (2%)	1 (2%)
Skin	(50)	(49)	(50)	(50)
Edema				3 (6%)
Inflammation, Chronic				1 (2%)
Ulcer	1 (2%)	1 (2%)	1 (2%)	1 (2%)
Epidermis, Hyperplasia	1 (2%)		1 (2%)	

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

TDMS No. 99027 - 04  
 Test Type: CHRONIC  
 Route: DOSED FEED  
 Species/Strain: MICE/B6C3F1

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)**  
 CHROMIUM PICOLINATE MONOHYDRATE  
**CAS Number:** 27882-76-4  
**Pathologist:** HEATH, J. - Blackshear, P. - Unknown, U.

**Date Report Requested:** 09/26/2006  
**Time Report Requested:** 08:19:02  
**First Dose M/F:** 07/29/02 / 07/29/02  
**Lab:** SRI

B6C3F1 MICE FEMALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Hair Follicle, Atrophy		1 (2%)		
<b>MUSCULOSKELETAL SYSTEM</b>				
Bone	(50)	(49)	(50)	(50)
Fibrosis	4 (8%)	9 (18%)	7 (14%)	5 (10%)
Skeletal Muscle	(2)	(2)	(3)	(2)
Inflammation, Chronic Active				1 (50%)
Necrosis				1 (50%)
<b>NERVOUS SYSTEM</b>				
Brain	(50)	(49)	(50)	(50)
Compression	1 (2%)	1 (2%)	1 (2%)	1 (2%)
Gliosis				1 (2%)
Hemorrhage			1 (2%)	
Peripheral Nerve	(2)	(3)	(2)	(0)
Atrophy	1 (50%)	1 (33%)	1 (50%)	
<b>RESPIRATORY SYSTEM</b>				
Lung	(50)	(49)	(50)	(50)
Hemorrhage	2 (4%)	2 (4%)	1 (2%)	3 (6%)
Hyperplasia, Lymphoid	1 (2%)	1 (2%)	1 (2%)	5 (10%)
Infiltration Cellular, Histiocyte		4 (8%)	1 (2%)	2 (4%)
Inflammation, Chronic				1 (2%)
Thrombosis				1 (2%)
Alveolar Epithelium, Hyperplasia		2 (4%)	1 (2%)	1 (2%)
Capillary, Infiltration Cellular, Polymorphonuclear	1 (2%)			1 (2%)
Nose	(50)	(49)	(50)	(50)
Inflammation, Chronic			1 (2%)	
<b>SPECIAL SENSES SYSTEM</b>				
Eye	(50)	(48)	(50)	(50)
Cataract	1 (2%)			
Inflammation, Chronic		1 (2%)	1 (2%)	
Cornea, Hyperplasia			1 (2%)	

TDMS No. 99027 - 04  
 Test Type: CHRONIC  
 Route: DOSED FEED  
 Species/Strain: MICE/B6C3F1

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)**  
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**Pathologist:** HEATH, J. - Blackshear, P. - Unknown, U.

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**Lab:** SRI

B6C3F1 MICE FEMALE	0 PPM	2000 PPM	10000 PPM	50000 PPM
Harderian Gland	(50)	(48)	(50)	(50)
Atrophy	1 (2%)			
Hyperplasia, Focal		2 (4%)		
Zymbal's Gland	(0)	(0)	(1)	(0)
<b>URINARY SYSTEM</b>				
Kidney	(50)	(49)	(50)	(50)
Cyst			1 (2%)	
Glomerulosclerosis		1 (2%)	1 (2%)	
Hyperplasia, Lymphoid	2 (4%)		3 (6%)	4 (8%)
Infarct	1 (2%)		2 (4%)	1 (2%)
Inflammation, Chronic				1 (2%)
Metaplasia, Osseous	1 (2%)	1 (2%)	2 (4%)	4 (8%)
Nephropathy	7 (14%)	17 (35%)	13 (26%)	11 (22%)
Renal Tubule, Accumulation, Hyaline Droplet			2 (4%)	2 (4%)
Renal Tubule, Dilatation, Diffuse				1 (2%)
Renal Tubule, Necrosis				1 (2%)
Renal Tubule, Pigmentation				1 (2%)
Urinary Bladder	(49)	(49)	(50)	(50)
Hyperplasia, Lymphoid	6 (12%)	3 (6%)	3 (6%)	5 (10%)
Inflammation, Chronic			1 (2%)	

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