F1_M3

C Number:	C96015
Lock Date:	04/30/2004
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL

B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Disposition Summary				
Animals Initially in Study	50	50	50	50
Early Deaths				
Accidently Killed				1
Moribund Sacrifice	4	5	2	3
Natural Death	6	5	13	4
Survivors				
Terminal Sacrifice	40	40	35	42
Animals Examined Microscopically	50	50	50	50
ALIMENTARY SYSTEM				
Intestine Large, Cecum	(48)	(48)	(48)	(50)
Edema		5 [2.0]		4 [2.0]
Inflammation, Chronic		1 [3.0]		
Intestine Large, Colon	(50)	(50)	(50)	(50)
Cyst	1 [3.0]			
Intestine Small, Duodenum	(47)	(48)	(47)	(49)
Hemorrhage	1 [4.0]			
Intestine Small, Ileum	(47)	(50)	(48)	(49)
Intestine Small, Jejunum	(47)	(49)	(48)	(49)
Hyperplasia, Lymphoid	1 [4.0]	2 [2.5]		
Liver	(50)	(50)	(50)	(50)
Basophilic Focus	2	3	4	1
Clear Cell Focus	27	23	20	16
Cyst		2 [3.0]		
Eosinophilic Focus	7	8	8	10
Hematopoietic Cell Proliferation		1 [2.0]		
Hemorrhage		2 [2.5]		
Infiltration Cellular, Mixed Cell	1 [2.0]	4 [1.8]	1 [4.0]	
Inflammation, Chronic		1 [2.0]		
Mixed Cell Focus	2	4	4	4
Necrosis, Focal	3 [2.7]	1 [4.0]	6 [1.8]	3 [2.0]
Centrilobular, Necrosis	2 [2.0]	2 [3.5]	2 [2.5]	
Hepatocyte, Vacuolization Cytoplasmic	12 [3.0]	6 [3.0]	7 [3.1]	2 [3.0]
Mesentery	(12)	(12)	(5)	(2)
Hemorrhage			1 [4.0]	1 [4.0]

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)

B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Fat, Necrosis	9 [3.0]	10 [2.5]	4 [3.3]	
Pancreas	(50)	(50)	(50)	(50)
Cyst	1 [3.0]			
Salivary Glands	(50)	(50)	(50)	(50)
Atrophy	1 [1.0]			1 [3.0]
Hyperplasia, Lymphoid	7 [2.0]	1 [2.0]	3 [2.0]	2 [2.0]
Inflammation, Suppurative			1 [2.0]	
Inflammation, Chronic Active	1 [3.0]			
Necrosis				2 [2.0]
Stomach, Forestomach	(50)	(50)	(50)	(50)
Edema	1 [2.0]			
Erosion		1 [2.0]		
Ulcer	1 [2.0]		1 [1.0]	1 [3.0]
Epithelium, Hyperplasia	1 [3.0]	4 [2.5]	1 [2.0]	6 [1.7]
Stomach, Glandular	(50)	(49)	(50)	(50)
Cyst			1 [3.0]	1 [3.0]
Erosion	1 [2.0]	1 [3.0]	4 [2.5]	
Necrosis				1 [2.0]
Glands, Hyperplasia	1 [3.0]			
Tooth	(3)	(0)	(1)	(0)
Malformation	2 [3.0]		1	
CARDIOVASCULAR SYSTEM				
Blood Vessel	(0)	(1)	(0)	(0)
Aorta, Inflammation, Chronic		1 [2.0]		
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy		1 [2.0]	1 [2.0]	1 [2.0]
Inflammation, Acute	1 [1.0]	1 [1.0]		
Inflammation, Chronic	2 [2.0]	1 [2.0]	1 [1.0]	2 [2.5]
Mineralization	3 [1.3]	4 [1.8]	2 [1.0]	
Thrombosis	1 [3.0]	1 [3.0]	1 [3.0]	
ENDOCRINE SYSTEM				
Adrenal Cortex	(50)	(50)	(50)	(50)
Accessory Adrenal Cortical Nodule	5 [3.0]	4 [3.0]	5 [3.0]	1 [3.0]
Hyperplasia, Focal	1 [2.0]	3 [1.7]	2 [2.0]	4 [1.8]
Hypertrophy, Focal	12 [1.8]	11 [1.4]	3 [2.0]	5 [2.0]

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)

B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Subcapsular, Hyperplasia	7 [2.6]	7 [2.7]	7 [2.6]	2 [2.5]
Adrenal Medulla	(49)	(49)	(50)	(50)
Hyperplasia	1 [2.0]		1 [1.0]	3 [1.3]
Islets, Pancreatic	(50)	(50)	(50)	(50)
Hyperplasia	27 [2.5]	35 [2.3]	24 [2.5]	13 [2.0]
Parathyroid Gland	(35)	(28)	(37)	(26)
Cyst		1 [3.0]	1 [3.0]	1 [3.0]
Pituitary Gland	(49)	(50)	(50)	(50)
Pars Distalis, Cyst		3 [3.0]	2 [3.0]	
Pars Distalis, Hyperplasia, Focal	1 [1.0]	1 [1.0]		1 [1.0]
Thyroid Gland	(50)	(50)	(50)	(50)
Follicle, Cyst	1 [3.0]	3 [3.0]	5 [3.0]	
Follicle, Degeneration, Focal	7 [1.3]	14 [1.9]	8 [1.3]	10 [2.0]
Follicular Cell, Hyperplasia	14 [1.9]	20 [1.8]	15 [2.2]	11 [1.8]
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Epididymis	(50)	(50)	(50)	(50)
Atrophy	1 [4.0]			
Fibrosis			1 [3.0]	
Granuloma Sperm		1 [3.0]	1 [3.0]	
Inflammation, Chronic			1 [3.0]	1 [2.0]
Preputial Gland	(49)	(50)	(50)	(50)
Cyst	13 [3.0]	14 [3.0]	4 [3.0]	7 [3.0]
Inflammation, Chronic	17 [2.1]	15 [2.2]	10 [2.2]	11 [2.2]
Prostate	(50)	(50)	(50)	(50)
Inflammation, Chronic	1 [3.0]	2 [2.5]	3 [3.0]	
Epithelium, Hyperplasia			2 [2.0]	
Seminal Vesicle	(50)	(50)	(50)	(50)
Degeneration	1 [3.0]	2 [3.5]	2 [3.0]	2 [3.5]
Inflammation, Chronic		3 [2.7]	2 [3.0]	1 [3.0]
Testes	(50)	(50)	(50)	(50)
Mineralization	1 [3.0]			
Germinal Epithelium, Atrophy	9 [2.2]	6 [2.3]	4 [1.8]	6 [2.2]

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)

B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
HEMATOPOIETIC SYSTEM				
Bone Marrow	(50)	(50)	(50)	(50)
Hyperplasia	21 [2.4]	15 [2.0]	18 [2.3]	14 [2.2]
Lymph Node	(0)	(2)	(1)	(0)
Iliac, Hyperplasia, Lymphoid		1 [2.0]		
Lymph Node, Mandibular	(46)	(49)	(45)	(45)
Atrophy			2 [3.0]	1 [3.0]
Ectasia		1 [3.0]		
Hyperplasia, Lymphoid	5 [2.2]	7 [2.6]	7 [2.4]	3 [2.3]
Pigmentation		3 [2.0]	3 [2.0]	1 [2.0]
Lymph Node, Mesenteric	(48)	(48)	(47)	(50)
Atrophy	2 [2.0]	3 [2.3]	2 [3.0]	6 [2.2]
Ectasia		2 [2.5]		1 [2.0]
Hematopoietic Cell Proliferation	3 [2.0]	2 [1.5]	2 [2.0]	3 [2.0]
Hemorrhage	3 [1.7]	4 [2.0]	3 [2.0]	8 [1.9]
Hyperplasia, Lymphoid	4 [2.5]	5 [2.4]	1 [4.0]	3 [2.3]
Pigmentation				1 [2.0]
Spleen	(50)	(50)	(50)	(50)
Fibrosis				1 [2.0]
Hematopoietic Cell Proliferation	18 [2.8]	20 [2.5]	22 [2.4]	20 [2.4]
Hyperplasia, Lymphoid				1 [3.0]
Lymphoid Follicle, Atrophy	2 [2.5]		2 [3.0]	2 [3.0]
Lymphoid Follicle, Hyperplasia	5 [2.2]	4 [2.0]	1 [2.0]	1 [3.0]
Red Pulp, Atrophy, Focal	1 [4.0]			
Thymus	(44)	(47)	(43)	(47)
Atrophy	9 [2.9]	7 [2.9]	9 [3.0]	7 [3.1]
Cyst	5 [3.0]	8 [3.0]	6 [3.0]	1 [3.0]
Hyperplasia, Lymphoid		1 [2.0]		1 [2.0]
INTEGUMENTARY SYSTEM				
Skin	(50)	(50)	(50)	(50)
Cyst Epithelial Inclusion	1	1	1	
Inflammation, Chronic			2 [3.0]	
Metaplasia, Osseous		1 [3.0]		
Ulcer			1 [4.0]	1 [4.0]
Epidermis, Hyperplasia		1 [3.0]	3 [3.0]	

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)

B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
MUSCULOSKELETAL SYSTEM				
Bone	(50)	(50)	(50)	(50)
Cranium, Osteopetrosis	1 [3.0]	1 [2.0]	1 [3.0]	
Skeletal Muscle	(0)	(0)	(2)	(0)
NERVOUS SYSTEM				
Brain	(50)	(50)	(50)	(50)
Compression	1 [2.0]		1 [2.0]	
Hemorrhage		2 [2.0]		
Necrosis	1 [1.0]	2 [2.0]	1 [2.0]	
Peripheral Nerve	(1)	(1)	(1)	(0)
Atrophy	1 [1.0]			
RESPIRATORY SYSTEM				
Lung	(50)	(50)	(50)	(50)
Foreign Body			1	
Hemorrhage	1 [1.0]	2 [1.5]	2 [1.0]	1 [1.0]
Hyperplasia, Lymphoid		1 [2.0]		
Infiltration Cellular, Histiocyte	4 [3.3]	11 [3.2]	6 [2.8]	6 [2.5]
Infiltration Cellular, Polymorphonuclear				1 [3.0]
Metaplasia, Osseous		1 [1.0]		
Thrombosis				1 [2.0]
Alveolar Epithelium, Hyperplasia	2 [1.0]	6 [2.0]	3 [2.0]	3 [1.7]
Nose	(50)	(50)	(50)	(50)
Inflammation, Chronic	1 [2.0]	1 [2.0]		1 [2.0]
SPECIAL SENSES SYSTEM				
Ear	(0)	(1)	(0)	(0)
Eye	(50)	(50)	(50)	(50)
Atrophy			1 [4.0]	
Cataract		3 [3.0]	1 [2.0]	
Inflammation, Chronic	2 [2.5]	1 [2.0]		
Cornea, Hyperplasia	2 [2.0]			
Retina, Degeneration		2 [3.0]	1 [2.0]	
Harderian Gland	(50)	(50)	(50)	(50)

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B6C3F1 MICE MALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Cyst			1 [3.0]	
Hyperplasia, Focal		2 [2.0]		
URINARY SYSTEM				
Kidney	(50)	(50)	(50)	(50)
Casts Granular			1 [3.0]	
Infarct	7 [1.7]	7 [1.4]	10 [2.0]	7 [1.9]
Inflammation			1 [2.0]	
Inflammation, Suppurative		1 [3.0]	1 [3.0]	
Metaplasia, Osseous	5 [1.6]	1 [3.0]	4 [1.5]	4 [1.0]
Nephropathy	47 [1.4]	46 [1.3]	47 [1.3]	48 [1.6]
Glomerulus, Dilatation			1 [3.0]	
Glomerulus, Hyalinization			1 [4.0]	
Pelvis, Dilatation		1 [1.0]	3 [1.7]	3 [2.3]
Pelvis, Inflammation		1 [2.0]		1 [2.0]
Renal Tubule, Accumulation, Hyaline Droplet			1 [3.0]	
Renal Tubule, Cyst	11	13	8	2
Renal Tubule, Hyperplasia		1 [1.0]	1 [1.0]	1 [2.0]
Renal Tubule, Hypertrophy		1 [1.0]	2 [1.5]	
Renal Tubule, Pigmentation		2 [2.5]		1 [4.0]
Urethra	(0)	(0)	(0)	(1)
Inflammation, Chronic				1 [2.0]
Urinary Bladder	(50)	(50)	(50)	(50)
Calculus Micro Observation Only			1	
Hemorrhage				2 [3.0]
Inflammation, Chronic		1 [3.0]	1 [3.0]	2 [2.5]
Transitional Epithelium, Hyperplasia		2 [2.0]	1 [2.0]	1 [3.0]

*** END OF MALE ***

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Disposition Summary				
Animals Initially in Study	50	50	50	50
Early Deaths				
Accidently Killed		3	3	
Moribund Sacrifice	3	5		1
Natural Death	11	6	4	2
Survivors				
Natural Death	1		1	1
Terminal Sacrifice	35	36	42	46
Animals Examined Microscopically	50	50	50	50
ALIMENTARY SYSTEM				
Gallbladder	(46)	(49)	(49)	(45)
Cyst				1 [3.0]
Intestine Large, Cecum	(46)	(47)	(48)	(48)
Edema	1 [3.0]	1 [2.0]		
Ulcer	1 [3.0]			
Intestine Small, Duodenum	(47)	(47)	(47)	(50)
Erosion	1 [3.0]			
Ulcer		1 [3.0]		
Intestine Small, Ileum	(47)	(47)	(49)	(50)
Intestine Small, Jejunum	(45)	(47)	(49)	(50)
Inflammation, Suppurative	1 [3.0]			
Peyer's Patch, Necrosis		1 [3.0]		
Liver	(50)	(50)	(50)	(50)
Angiectasis			1 [3.0]	
Basophilic Focus	2	5	3	1
Clear Cell Focus	4	1	2	5
Cyst	1	1 [3.0]		1 [3.0]
Eosinophilic Focus	6	12	1	4
Hematopoietic Cell Proliferation	3 [2.7]	2 [2.5]	3 [2.0]	1 [3.0]
Hemorrhage	1 [1.0]	2 [3.0]		1 [1.0]
Infiltration Cellular, Lymphoid				1 [2.0]
Infiltration Cellular, Mixed Cell	7 [2.4]	6 [1.7]	4 [2.0]	7 [2.4]
Mixed Cell Focus			1	2
Necrosis	2 [2.5]	5 [1.4]		1 [1.0]

a - Number of animals examined microscopically at site and number of animals with lesion
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B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Necrosis, Focal	2 [2.0]			
Tension Lipidosis			1	
Centrilobular, Atrophy, Hepatocyte			1 [2.0]	
Centrilobular, Necrosis	2 [1.5]	1 [2.0]		
Hepatocyte, Vacuolization Cytoplasmic	6 [3.3]	7 [3.0]	2 [3.0]	2 [3.0]
Mesentery	(12)	(13)	(15)	(7)
Hemorrhage	1 [2.0]			1 [2.0]
Infiltration Cellular, Lymphoid			1 [4.0]	
Fat, Necrosis	8 [3.3]	10 [3.0]	10 [2.2]	4 [3.3]
Pancreas	(49)	(50)	(48)	(50)
Atrophy	1 [1.0]	1 [4.0]		2 [3.5]
Cyst		2 [3.0]		1 [3.0]
Inflammation, Chronic			1 [4.0]	
Salivary Glands	(50)	(50)	(50)	(50)
Atrophy			2 [2.0]	1 [2.0]
Hyperplasia, Lymphoid	8 [2.1]	10 [2.3]	9 [2.3]	10 [2.1]
Infiltration Cellular, Lymphoid				1 [2.0]
Stomach, Forestomach	(50)	(50)	(50)	(50)
Diverticulum	1			3
Inflammation, Chronic	1 [2.0]			1 [2.0]
Ulcer	4 [1.8]	1 [1.0]		
Epithelium, Hyperplasia	8 [1.5]	5 [2.2]	4 [2.8]	4 [1.8]
Epithelium, Hyperplasia, Lymphoid	1 [2.0]			
Stomach, Glandular	(50)	(50)	(50)	(50)
Erosion	2 [2.5]	1 [2.0]	1 [3.0]	
Hyperplasia	1 [2.0]			
Metaplasia, Squamous			1 [2.0]	
Ulcer			1 [3.0]	
Epithelium, Degeneration	1 [2.0]			
Epithelium, Dysplasia	1 [2.0]			
Tooth	(0)	(1)	(0)	(0)
CARDIOVASCULAR SYSTEM				
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy	2 [2.0]	1 [2.0]		1 [2.0]
Inflammation, Chronic				1 [1.0]
Mineralization	2 [1.5]	1 [1.0]	1 [3.0]	
Thrombosis		1 [4.0]	1 [4.0]	

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
ENDOCRINE SYSTEM				
Adrenal Cortex	(50)	(50)	(50)	(50)
Accessory Adrenal Cortical Nodule	8 [3.0]	9 [3.0]	10 [3.0]	11 [3.0]
Infiltration Cellular, Lymphoid				1 [2.0]
Vacuolization Cytoplasmic				1 [4.0]
Subcapsular, Hyperplasia	1 [2.0]			3 [2.0]
Adrenal Medulla	(50)	(49)	(50)	(50)
Hyperplasia	1 [2.0]	1 [1.0]		5 [1.2]
Islets, Pancreatic	(49)	(50)	(48)	(50)
Hyperplasia	2 [2.0]	1 [2.0]	2 [2.0]	2 [2.5]
Parathyroid Gland	(25)	(19)	(29)	(25)
Cyst		1 [3.0]	1 [3.0]	1 [3.0]
Pituitary Gland	(48)	(49)	(48)	(49)
Pars Distalis, Angiectasis		1 [2.0]	1 [3.0]	
Pars Distalis, Cyst	1 [3.0]		2 [3.0]	2 [3.0]
Pars Distalis, Hyperplasia				1 [2.0]
Pars Distalis, Hyperplasia, Focal	5 [1.6]	9 [1.9]	6 [1.8]	10 [1.7]
Thyroid Gland	(49)	(50)	(50)	(50)
Follicle, Cyst	3 [3.0]	2 [3.0]	1 [3.0]	3 [3.0]
Follicle, Degeneration, Focal	15 [1.7]	17 [1.8]	22 [2.0]	19 [2.2]
Follicular Cell, Hyperplasia	11 [1.8]	13 [1.9]	12 [2.1]	6 [1.3]
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Clitoral Gland	(47)	(49)	(50)	(49)
Inflammation, Chronic				1 [2.0]
Ovary	(50)	(46)	(47)	(48)
Angiectasis		1 [3.0]	2 [2.0]	2 [2.5]
Cyst	14 [3.1]	13 [3.0]	13 [3.0]	16 [3.0]
Hemorrhage	5 [3.2]	4 [2.3]	5 [2.4]	5 [2.2]
Hyperplasia, Tubular, Focal			1 [2.0]	
Corpus Luteum, Hyperplasia				1 [3.0]
Granulosa Cell, Hyperplasia			1 [3.0]	

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Thecal Cell, Hyperplasia				1 [3.0]
Uterus	(50)	(50)	(50)	(50)
Angiectasis	1 [3.0]	2 [3.5]	2 [2.5]	1 [2.0]
Inflammation, Chronic	1 [2.0]	1 [3.0]		
Pigmentation		1 [4.0]		1 [3.0]
Endometrium, Fibrosis		1 [3.0]		
Endometrium, Hyperplasia, Cystic	45 [3.1]	43 [3.1]	45 [3.0]	49 [3.2]
HEMATOPOIETIC SYSTEM				
Bone Marrow	(50)	(50)	(50)	(50)
Angiectasis	1 [3.0]			
Hemorrhage			1 [1.0]	
Hyperplasia	15 [2.4]	10 [2.7]	12 [2.7]	8 [2.3]
Hyperplasia, Histiocytic				1 [3.0]
Lymph Node	(11)	(9)	(6)	(3)
Iliac, Ectasia		1 [3.0]		
Iliac, Hematopoietic Cell Proliferation			1 [2.0]	
Iliac, Hemorrhage	1 [3.0]			
Iliac, Hyperplasia, Lymphoid	1 [2.0]	1 [2.0]	1 [2.0]	
Inguinal, Hyperplasia, Lymphoid			1 [3.0]	
Mediastinal, Hyperplasia, Lymphoid	2 [3.0]		1 [4.0]	
Renal, Hemorrhage	1 [3.0]			
Renal, Hyperplasia, Lymphoid		1 [4.0]	1 [2.0]	
Lymph Node, Mandibular	(48)	(50)	(49)	(49)
Ectasia		1 [2.0]		
Hematopoietic Cell Proliferation			1 [2.0]	
Hemorrhage			1 [2.0]	2 [1.5]
Hyperplasia, Lymphoid	6 [2.5]	3 [2.7]	8 [2.8]	5 [2.2]
Pigmentation	9 [2.0]	14 [2.1]	8 [2.1]	5 [2.0]
Lymph Node, Mesenteric	(48)	(49)	(49)	(50)
Atrophy		2 [2.5]		1 [2.0]
Ectasia		1 [4.0]		
Hematopoietic Cell Proliferation	1 [2.0]	1 [1.0]	1 [2.0]	2 [2.0]
Hemorrhage	3 [2.7]	3 [3.0]		1 [4.0]
Hyperplasia, Lymphoid	3 [2.7]	6 [2.3]	4 [2.8]	5 [2.2]
Spleen	(48)	(50)	(48)	(50)
Hematopoietic Cell Proliferation	33 [2.5]	32 [2.2]	26 [2.2]	25 [2.1]
Pigmentation	3 [3.0]	1 [3.0]		
Lymphoid Follicle, Atrophy		3 [2.3]		

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Lymphoid Follicle, Hyperplasia	14 [2.1]	18 [1.6]	21 [1.7]	25 [1.8]
Thymus	(46)	(47)	(50)	(49)
Atrophy	4 [2.8]	5 [3.0]	5 [3.0]	2 [3.0]
Cyst		1 [3.0]	2 [3.0]	
Hyperplasia, Lymphoid	6 [2.3]	1 [3.0]	7 [2.6]	6 [2.5]
INTEGUMENTARY SYSTEM				
Mammary Gland	(50)	(50)	(49)	(50)
Hyperplasia	6 [1.8]	2 [2.5]	2 [1.5]	2 [2.0]
Skin	(50)	(50)	(50)	(50)
Edema		1 [3.0]		
Inflammation, Chronic		2 [1.0]	1 [3.0]	
Ulcer	1 [4.0]	1 [4.0]		
Epidermis, Hyperplasia		3 [1.0]	1 [2.0]	
MUSCULOSKELETAL SYSTEM				
Bone	(50)	(50)	(50)	(50)
Myelofibrosis	2 [2.0]	2 [2.5]	1 [2.0]	1 [2.0]
Cranium, Osteopetrosis	1 [2.0]			
Skeletal Muscle	(2)	(4)	(1)	(0)
NERVOUS SYSTEM				
Brain	(50)	(50)	(50)	(50)
Compression	1 [4.0]	1 [4.0]		1 [4.0]
Cyst Epithelial Inclusion			1	1
Hemorrhage		1 [3.0]	1 [3.0]	
Necrosis	1 [3.0]			
Peripheral Nerve	(2)	(2)	(0)	(0)
Atrophy	1 [3.0]	1 [3.0]		
Inflammation, Chronic	1 [2.0]			
Spinal Cord	(2)	(2)	(0)	(0)
Necrosis		1 [3.0]		
RESPIRATORY SYSTEM				

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L
Lung	(50)	(50)	(50)	(50)
Hemorrhage	3 [1.3]	3 [1.7]	1 [4.0]	3 [1.3]
Hyperplasia, Lymphoid	2 [2.0]	1 [3.0]	1 [2.0]	3 [2.7]
Infiltration Cellular, Histiocyte	5 [2.0]	7 [2.4]		5 [2.4]
Alveolar Epithelium, Hyperplasia	2 [3.0]	1 [1.0]		
Nose	(50)	(50)	(50)	(50)
Foreign Body	2	1		
Hemorrhage	1 [3.0]			
Inflammation, Chronic	1 [1.0]	1 [3.0]		
SPECIAL SENSES SYSTEM				
Eye	(50)	(50)	(50)	(49)
Atrophy		1 [4.0]		
Cataract				2 [1.0]
Inflammation, Chronic			2 [2.0]	2 [2.5]
Cornea, Hyperplasia			2 [2.0]	2 [2.5]
Retina, Degeneration	1 [2.0]		2 [3.0]	2 [2.0]
Harderian Gland	(50)	(50)	(50)	(50)
Hyperplasia, Focal	2 [2.0]	1 [3.0]	1 [2.0]	
URINARY SYSTEM				
Kidney	(50)	(50)	(50)	(50)
Casts Granular			1 [2.0]	1 [2.0]
Infarct	6 [2.2]	8 [2.4]	7 [2.7]	4 [2.3]
Inflammation, Suppurative			1 [3.0]	
Inflammation, Chronic		4 [2.0]		
Metaplasia, Osseous	1 [2.0]	1 [1.0]	2 [1.0]	1 [2.0]
Nephropathy	9 [1.1]	7 [1.1]	3 [1.3]	7 [1.1]
Pelvis, Dilatation	1 [2.0]		1 [2.0]	
Renal Tubule, Accumulation, Hyaline Droplet	1 [3.0]	1 [2.0]	1 [3.0]	
Renal Tubule, Cyst	1		1	1
Renal Tubule, Pigmentation	1 [2.0]			
Urinary Bladder	(50)	(50)	(50)	(50)
Inflammation, Chronic	4 [2.0]	5 [2.4]	7 [2.0]	4 [2.3]

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)

B6C3F1 MICE FEMALE	0 MG/L	50 MG/L	100 MG/L	200 MG/L

*** END OF REPORT ***

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)