C Number:	C97011D
Lock Date:	07/21/2000
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

FVB/N Mouse MALE	VEHICLE CONTROL	4.0 MG/KG
Disposition Summary		
Animals Initially In Study	**15**	**15**
Early Deaths		
Moribund Sacrifice		**1**
Natural Death	**1**	
Survivors		
Terminal Sacrifice	**14**	**14**
Animals Examined Microscopically	**15**	**15**
ALIMENTARY SYSTEM		
Intestine Large, Cecum	(14)	(15)
Intestine Large, Colon	(15)	(15)
Intestine Large, Rectum	(14)	(15)
Intestine Small, Duodenum	(14)	(15)
Epithelium, Necrosis		15 (100%)
Intestine Small, Ileum	(14)	(14)
Epithelium, Necrosis		14 (100%)
Intestine Small, Jejunum	(15)	(14)
Epithelium, Necrosis		14 (100%)
Liver	(15)	(15)
Hepatocyte, Necrosis, Focal		2 (13%)
Hepatocyte, Vacuolization Cytoplasmic, Focal	1 (7%)	
Stomach, Forestomach	(15)	(15)
Stomach, Glandular	(14)	(15)
CARDIOVASCULAR SYSTEM		
Heart	(15)	(15)
ENDOCRINE SYSTEM		
Adrenal Cortex	(14)	(15)
Atrophy	14 (100%)	15 (100%)

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

FVB/N Mouse MALE	VEHICLE CONTROL	4.0 MG/KG
Hypertrophy, Focal	7 (50%)	13 (87%)
Metaplasia, Osseous	1 (7%)	
Zona Reticul, Vacuolization Cytoplasmic, Focal	3 (21%)	
Adrenal Medulla	(14)	(15)
Atrophy		1 (7%)
Pituitary Gland	(14)	(15)
Thyroid Gland	(15)	(15)
GENERAL BODY SYSTEM		
None		
GENITAL SYSTEM		
Epididymis	(15)	(15)
Testes	(15)	(15)
Cyst	1 (7%)	
Germinal Epith, Degeneration, Diffuse		15 (100%)
HEMATOPOIETIC SYSTEM		
Bone Marrow	(15)	(15)
Hyperplasia		1 (7%)
Lymph Node, Mandibular	(15)	(15)
Lymph Node, Mediastinal	(14)	(13)
Lymph Node, Mesenteric	(15)	(14)
Spleen	(15)	(15)
Hematopoietic Cell Proliferation	15 (100%)	15 (100%)
Hyperplasia, Lymphoid	1 (7%)	
Pigmentation	12 (80%)	14 (93%)
Thymus	(14)	(15)
Atrophy, Diffuse		1 (7%)
INTEGUMENTARY SYSTEM		
Mammary Gland	(1)	(0)

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

FVB/N Mouse MALE	VEHICLE CONTROL	4.0 MG/KG
Skin	(15)	(15)
MUSCULOSKELETAL SYSTEM		
None		
NERVOUS SYSTEM		
None		
RESPIRATORY SYSTEM		
Lung	(15)	(15)
Alveolar Epith, Hyperplasia, Focal		8 (53%)
Fibrosis, Focal		1 (7%)
Perivascular, Inflammation	2 (13%)	
SPECIAL SENSES SYSTEM		
None		
URINARY SYSTEM		
Kidney	(15)	(15)
Renal Tubule, Dilatation, Diffuse	1 (7%)	2 (13%)
Renal Tubule, Dilatation, Focal	4 (27%)	

END OF MALE DATA

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

FVB/N Mouse FEMALE	VEHICLE CONTROL	4.0 MG/KG
Disposition Summary		
Animals Initially In Study	**15**	**15**
Early Deaths		
Natural Death		**1**
Survivors		
Terminal Sacrifice	**15**	**14**
Animals Examined Microscopically	**15**	**15**
ALIMENTARY SYSTEM		
Esophagus	(1)	(0)
Intestine Large, Cecum	(15)	(14)
Intestine Large, Colon	(15)	(14)
Intestine Large, Rectum	(15)	(14)
Intestine Small, Duodenum	(15)	(14)
Epithelium, Necrosis		14 (100%)
Intestine Small, Ileum	(15)	(14)
Epithelium, Necrosis		14 (100%)
Intestine Small, Jejunum	(15)	(14)
Epithelium, Necrosis		14 (100%)
Liver	(15)	(14)
Hepatocyte, Necrosis, Focal	8 (53%)	2 (14%)
Hepatocyte, Vacuolization Cytoplasmic, Focal	1 (7%)	2 (14%)
Stomach, Forestomach	(15)	(14)
Stomach, Glandular	(15)	(14)
CARDIOVASCULAR SYSTEM		
Heart	(15)	(15)
ENDOCRINE SYSTEM		
Adrenal Cortex	(15)	(15)
Atrophy	2 (13%)	1 (7%)

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

FVB/N Mouse FEMALE	VEHICLE CONTROL	4.0 MG/KG
Hypertrophy, Focal	1 (7%)	
Subcapsular, Hyperplasia, Focal	7 (47%)	5 (33%)
Zona Reticul, Vacuolization Cytoplasmic, Diffuse	3 (20%)	4 (27%)
Zona Reticul, Vacuolization Cytoplasmic, Focal	10 (67%)	10 (67%)
Adrenal Medulla	(15)	(15)
Pituitary Gland	(15)	(14)
Thyroid Gland	(15)	(15)
Cyst	1 (7%)	
GENERAL BODY SYSTEM		
None		
GENITAL SYSTEM		
Ovary	(15)	(15)
Atrophy	1 (7%)	15 (100%)
Cyst	1 (7%)	
Inflammation	1 (7%)	
Uterus	(15)	(14)
Endometrium, Hyperplasia, Cystic	14 (93%)	14 (100%)
HEMATOPOIETIC SYSTEM		
Bone Marrow	(15)	(14)
Lymph Node, Mandibular	(15)	(15)
Lymph Node, Mediastinal	(12)	(14)
Lymph Node, Mesenteric	(15)	(14)
Spleen	(15)	(14)
Hematopoietic Cell Proliferation	15 (100%)	14 (100%)
Pigmentation	15 (100%)	14 (100%)
Thymus	(15)	(14)
INTEGUMENTARY SYSTEM		

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

FVB/N Mouse FEMALE	VEHICLE CONTROL	4.0 MG/KG
Mammary Gland	(15)	(14)
Skin	(15)	(15)
MUSCULOSKELETAL SYSTEM		
None		
NERVOUS SYSTEM		
None		
RESPIRATORY SYSTEM		
Lung	(15)	(15)
Alveolar Epith, Hyperplasia, Focal		3 (20%)
Alveolus, Hyperplasia, Histiocytic, Focal		1 (7%)
Perivascular, Infiltration Cellular, Lymphocyte		1 (7%)
SPECIAL SENSES SYSTEM		
None		
URINARY SYSTEM		
Kidney	(15)	(14)
Renal Tubule, Dilatation, Focal	1 (7%)	3 (21%)

** END OF REPORT **

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