F1_M3

C Number:	C20516
Lock Date:	05/16/2007
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	2.0.0

B6C3F1 MICE MALE	0 mg/m3	25 mg/m3	50 mg/m3	100 mg/m3	200 mg/m3	400 mg/m3
Disposition Summary						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Pancreas	(10)	(0)	(0)	(0)	(0)	(10)
Necrosis						1 (10%)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Testes	(10)	(0)	(0)	(0)	(0)	(10)
Hypoplasia						1 (10%)
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(10)	(0)	(0)	(0)	(0)	(10)

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

B6C3F1 MICE MALE	0 mg/m3	25 mg/m3	50 mg/m3	100 mg/m3	200 mg/m3	400 mg/m3
Inflammation, Chronic Active	1 (10%)					
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Larynx	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Chronic Active				2 (20%)	3 (30%)	1 (10%)
Metaplasia, Squamous		10 (100%)	10 (100%)	10 (100%)	10 (100%)	10 (100%)
Squamous Epithelium, Hyperplasia				6 (60%)	10 (100%)	9 (90%)
Lung	(10)	(10)	(10)	(10)	(10)	(10)
Infiltration Cellular, Histiocyte				1 (10%)	10 (100%)	10 (100%)
Arteriole, Hypertrophy						1 (10%)
Bronchiole, Hyperplasia					10 (100%)	10 (100%)
Perivascular, Inflammation, Chronic Active		1 (10%)		2 (20%)	10 (100%)	10 (100%)
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Olfactory Epithelium, Accumulation, Hyaline Droplet		1 (10%)	2 (20%)	7 (70%)	10 (100%)	10 (100%)
Respiratory Epithelium, Accumulation, Hyaline Droplet		9 (90%)	10 (100%)	10 (100%)	10 (100%)	10 (100%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(0)	(10)
Cyst	1 (10%)					
Nephropathy	2 (20%)					

*** END OF MALE ***

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

B6C3F1 MICE FEMALE	0 mg/m3	25 mg/m3	50 mg/m3	100 mg/m3	200 mg/m3	400 mg/m3
Disposition Summary						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
None						
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Ovary	(10)	(0)	(0)	(0)	(1)	(10)
Cyst					1 (100%)	
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						

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

B6C3F1 MICE FEMALE	0 mg/m3	25 mg/m3	50 mg/m3	100 mg/m3	200 mg/m3	400 mg/m3
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Larynx	(10)	(10)	(10)	(10)	(9)	(10)
Inflammation, Chronic Active						1 (10%)
Metaplasia, Squamous		10 (100%)	10 (100%)	10 (100%)	9 (100%)	10 (100%)
Squamous Epithelium, Hyperplasia				9 (90%)	8 (89%)	8 (80%)
Lung	(10)	(10)	(10)	(10)	(10)	(10)
Infiltration Cellular, Histiocyte					9 (90%)	10 (100%)
Arteriole, Hypertrophy			1 (10%)			
Bronchiole, Hyperplasia					2 (20%)	10 (100%)
Perivascular, Inflammation, Chronic Active			1 (10%)		7 (70%)	10 (100%)
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Cyst	1 (10%)					
Olfactory Epithelium, Accumulation, Hyaline Droplet	1 (10%)	2 (20%)	4 (40%)	9 (90%)	10 (100%)	10 (100%)
Respiratory Epithelium, Accumulation, Hyaline Droplet	1 (10%)	10 (100%)	10 (100%)	10 (100%)	10 (100%)	10 (100%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(0)	(10)
Nephropathy	1 (10%)					1 (10%)

*** END OF REPORT ***

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