

TDMS No. 99019 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 10/15/2008

Time Report Requested: 07:47:53

First Dose M/F: 01/20/03 / 01/20/03

Lab: BNW

F1_Rev.1_M3

C Number: C99019
Lock Date: 09/16/2003
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

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B6C3F1 MICE MALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
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

None

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

None

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

B6C3F1 MICE MALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(10)	(10)	(10)	(10)	(10)	(10)
Infiltration Cellular, Histiocyte Inflammation, Chronic Active	1 (10%)	1 (10%)				
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Suppurative						1 (10%)
Olfactory Epithelium, Atrophy				9 (90%)	10 (100%)	10 (100%)
Olfactory Epithelium, Degeneration, Hyaline				1 (10%)	6 (60%)	
Olfactory Epithelium, Vacuolization Cytoplasmic				6 (60%)		
Respiratory Epithelium, Degeneration, Hyaline					9 (90%)	
Respiratory Epithelium, Metaplasia, Squamous						10 (100%)
Turbinate, Hyperostosis		10 (100%)	9 (90%)	10 (100%)	10 (100%)	10 (100%)
Turbinate, Ulcer						8 (80%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

*** END OF MALE ***

B6C3F1 MICE FEMALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
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						
Uterus	(10)	(0)	(0)	(0)	(1)	(10)
Decidual Reaction					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	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Suppurative						1 (10%)
Olfactory Epithelium, Atrophy				10 (100%)	10 (100%)	10 (100%)
Olfactory Epithelium, Degeneration, Hyaline				7 (70%)	10 (100%)	8 (80%)
Olfactory Epithelium, Vacuolization				5 (50%)		
Cytoplasmic						
Respiratory Epithelium, Degeneration, Hyaline				7 (70%)	10 (100%)	8 (80%)
Respiratory Epithelium, Metaplasia, Squamous						9 (90%)
Turbinate, Hyperostosis		8 (80%)	10 (100%)	10 (100%)	9 (90%)	10 (100%)
Turbinate, Ulcer						9 (90%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

*** END OF REPORT ***