

TDMS No. 99019 - 04

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Date Report Requested: 10/15/2008

Test Type: 90-DAY

Triethylamine

Time Report Requested: 07:47:53

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 121-44-8

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

Species/Strain: MICE/B6C3F1

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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Lab: BNW

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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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		1 [1.0]				
Inflammation, Chronic Active	1 [1.0]					
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Suppurative						1 [1.0]
Olfactory Epithelium, Atrophy				9 [1.4]	10 [3.0]	10 [3.0]
Olfactory Epithelium, Degeneration, Hyaline				1 [1.0]	6 [1.2]	
Olfactory Epithelium, Vacuolization Cytoplasmic				6 [1.8]		
Respiratory Epithelium, Degeneration, Hyaline					9 [1.7]	
Respiratory Epithelium, Metaplasia, Squamous						10 [1.1]
Turbinate, Hyperostosis		10 [1.0]	9 [2.1]	10 [2.6]	10 [3.5]	10 [3.8]
Turbinate, Ulcer						8 [2.0]
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

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)

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**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
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Lab: BNW

B6C3F1 MICE MALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
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*** END OF MALE ***

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

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE FEMALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
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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 [4.0]	

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

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B6C3F1 MICE FEMALE	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Inflammation, Suppurative						1 [1.0]
Olfactory Epithelium, Atrophy				10 [1.7]	10 [2.8]	10 [3.0]
Olfactory Epithelium, Degeneration, Hyaline				7 [1.3]	10 [2.7]	8 [1.9]
Olfactory Epithelium, Vacuolization Cytoplasmic				5 [2.0]		
Respiratory Epithelium, Degeneration, Hyaline				7 [1.9]	10 [3.2]	8 [2.4]
Respiratory Epithelium, Metaplasia, Squamous						9 [1.4]
Turbinate, Hyperostosis		8 [1.0]	10 [1.6]	10 [2.7]	9 [3.2]	10 [4.0]
Turbinate, Ulcer						9 [2.2]
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

*** END OF REPORT ***

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

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