

Experiment Number: 20303 - 02

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

Date Report Requested: 09/19/2016

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

NTP Study Number: C20303
Lock Date: 06/01/2005
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
------------------	---------	--------	--------	---------	---------	---------

Disposition Summary

Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death			1	5	5	5
Survivors						
Terminal Sacrifice	5	5	4			
Animals Examined Microscopically	5	5	5	5	5	5

ALIMENTARY SYSTEM

Intestine Small, Duodenum	(0)	(0)	(0)	(0)	(1)	(1)
Intestine Small, Ileum	(0)	(0)	(0)	(0)	(1)	(1)
Intestine Small, Jejunum	(0)	(0)	(0)	(0)	(1)	(1)
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Necrosis			1 [1.0]	5 [3.0]	5 [4.0]	5 [4.0]

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL 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)

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
HEMATOPOIETIC SYSTEM						
Spleen	(0)	(1)	(1)	(0)	(0)	(0)
Hyperplasia, Lymphoid		1 [2.0]	1 [2.0]			
Thymus	(0)	(0)	(0)	(0)	(1)	(0)
Hemorrhage					1 [1.0]	
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Nose	(5)	(5)	(5)	(5)	(5)	(5)
Respiratory Epithelium, Necrosis			1 [1.0]	5 [1.0]	5 [1.0]	5 [1.0]
SPECIAL SENSES SYSTEM						
Eye	(5)	(0)	(0)	(0)	(0)	(5)
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)

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)

Experiment Number: 20303 - 02

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

Date Report Requested: 09/19/2016

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
Casts Granular		5 [1.8]	5 [2.2]	5 [3.0]	5 [4.0]	5 [4.0]
Renal Tubule, Necrosis		5 [1.2]	5 [1.6]	5 [4.0]	5 [4.0]	5 [4.0]
Renal Tubule, Regeneration		5 [2.8]	4 [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)

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE FEMALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
--------------------	---------	--------	--------	---------	---------	---------

Disposition Summary

Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death				1	5	5
Survivors						
Terminal Sacrifice	5	5	5	4		
Animals Examined Microscopically	5		5	5	5	5

ALIMENTARY SYSTEM

Intestine Small, Duodenum	(0)	(0)	(0)	(0)	(2)	(1)
Intestine Small, Ileum	(0)	(0)	(0)	(0)	(2)	(1)
Intestine Small, Jejunum	(0)	(0)	(0)	(0)	(2)	(1)
Liver	(5)	(0)	(5)	(5)	(5)	(5)
Necrosis				5 [1.6]	5 [4.0]	5 [4.0]
Regeneration				4 [2.0]		

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL 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)

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE FEMALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
HEMATOPOIETIC SYSTEM						
Thymus	(0)	(0)	(0)	(0)	(0)	(1)
Hemorrhage						1 [1.0]
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(1)	(5)
Nose	(5)	(0)	(5)	(5)	(5)	(5)
Respiratory Epithelium, Necrosis				1 [1.0]	5 [1.0]	5 [1.0]
SPECIAL SENSES SYSTEM						
Eye	(5)	(0)	(0)	(0)	(0)	(5)
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(4)	(5)	(5)

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)

Experiment Number: 20303 - 02

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

Date Report Requested: 09/19/2016

Test Type: 14-DAY

Vinylidene Chloride

Time Report Requested: 10:38:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 75-35-4

First Dose M/F: 06/14/04 / 06/14/04

Species/Strain: MICE/B6C3F1

Lab: BNW

B6C3F1 MICE FEMALE

CONTROL

25 PPM

50 PPM

100 PPM

200 PPM

400 PPM

*** 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)