Experiment Number: 20303 - 02 P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride **CAS Number:** 75-35-4 Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

NTP Study Number: C20303

Lock Date: 06/01/2005

Cage Range: ALL

Test Type: 14-DAY

Date Range: ALL

Reasons For Removal: ALL

ALL **Removal Date Range:**

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.3_002

PWG Approval Date: NONE Time Report Requested: 10:38:37

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

Date Report Requested: 09/19/2016

Lab: BNW

Species/Strain: MICE/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/19/2016

Time Report Requested: 10:38:37 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

B6C3F1 MICE MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPI
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)

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

Species/Strain: MICE/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride **CAS Number:** 75-35-4

Date Report Requested: 09/19/2016

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Lab: BNW

B6C3F1 MICE MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
HEMATOPOIETIC SYSTEM						
Spleen Thymus	(O) (O)	(1) (0)	(1) (0)	(O) (O)	(0) (1)	(0) (0)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Nose	(5) (5)	(0) (5)	(0) (5)	(0) (5)	(0) (5)	(5) (5)
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

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride
CAS Number: 75-35-4

ONS Date Nepon

Date Report Requested: 09/19/2016

Time Report Requested: 10:38:37 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

Species/Strain: MICE/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

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

Tumor Summary for Males

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms
Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms
Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain-Benign or Malignant Total Uncertain Neoplasms

*** END OF MALE ***

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

b - Primary tumors: all tumors except metastatic tumors

Species/Strain: MICE/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/19/2016

Time Report Requested: 10:38:37 First Dose M/F: 06/14/04 / 06/14/04

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)

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

Species/Strain: MICE/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Vinylidene Chloride **CAS Number:** 75-35-4 Date Report Requested: 09/19/2016

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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)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Nose	(5) (5)	(0) (0)	(0) (5)	(0) (5)	(1) (5)	(5) (5)
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

Species/Strain: MICE/B6C3F1

Test Type: 14-DAY

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

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Lab: BNW

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

Tumor Summary for Females

Total Animals with Primary Neoplasms (b) Total Primary Neoplasms

Route: RESPIRATORY EXPOSURE WHOLE BODY

Total Animals with Benign Neoplasms Total Benign Neoplasms

Total Animals with Malignant Neoplasms Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain-Benign or Malignant Total Uncertain Neoplasms

*** END OF REPORT ***

- a Number of animals examined microscopically at site and number of animals with lesion
- b Primary tumors: all tumors except metastatic tumors