

Experiment Number: 05049 - 04
Test Type: 14-DAY
Route: DOSED WATER
Species/Strain: MICE/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)
Ionic liquid Toxicity
CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020
Time Report Requested: 12:16:03
First Dose M/F: 03/12/09 / 03/13/09
Lab: MBA

NTP Study Number: C05049
Lock Date: 12/03/2009
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include 001 Control Male Include 012 1.0 mg/ml NBuPy Include 013 3.0 mg/ml NBuPy
Include 014 6.0 mg/ml NBuPy Include 015 Control Female Include 026 1.0 mg/ml NBuPy
Include 027 3.0 mg/ml NBuPy Include 028 6.0 mg/ml NBuPy
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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B6C3F1 MICE MALE	Control Male	1.0 mg/ml NBUpy	3.0 mg/ml NBUpy	6.0 mg/ml NBUpy
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Disposition Summary

Animals Initially In Study	10	5	5	5
Early Deaths				
Survivors				
Terminal Sacrifice	10	5	5	5
Animals Examined Microscopically	10	5	5	5

ALIMENTARY SYSTEM

Intestine Small, Duodenum	(10)	(0)	(0)	(5)
Intestine Small, Ileum	(10)	(0)	(0)	(5)
Intestine Small, Jejunum	(10)	(0)	(0)	(5)
Liver	(10)	(0)	(0)	(5)
Stomach, Forestomach	(10)	(0)	(0)	(5)
Stomach, Glandular	(10)	(0)	(0)	(5)

CARDIOVASCULAR SYSTEM

Heart	(10)	(0)	(0)	(5)
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ENDOCRINE SYSTEM

None				
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GENERAL BODY SYSTEM

None				
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GENITAL SYSTEM

Testes	(10)	(0)	(0)	(5)
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a - Number of animals examined microscopically at site and number of animals with lesion

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B6C3F1 MICE MALE	Control Male	1.0 mg/ml NBUpy	3.0 mg/ml NBUpy	6.0 mg/ml NBUpy
HEMATOPOIETIC SYSTEM				
Spleen	(10)	(0)	(0)	(5)
Thymus	(9)	(0)	(0)	(5)
INTEGUMENTARY SYSTEM				
None				
MUSCULOSKELETAL SYSTEM				
None				
NERVOUS SYSTEM				
Brain	(10)	(0)	(0)	(5)
RESPIRATORY SYSTEM				
Lung	(10)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(10)	(0)	(0)	(5)

*** END OF MALE ***

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B6C3F1 MICE FEMALE

Control Female

1.0 mg/ml NBUpy

3.0 mg/ml NBUpy

6.0 mg/ml NBUpy

Disposition Summary

Animals Initially In Study	10	5	5	5
Early Deaths				
Survivors				
Terminal Sacrifice	10	5	5	5
Animals Examined Microscopically	10	5	5	5

ALIMENTARY SYSTEM

Intestine Small, Duodenum	(10)	(0)	(0)	(5)
Intestine Small, Ileum	(10)	(0)	(0)	(5)
Intestine Small, Jejunum	(10)	(0)	(0)	(5)
Liver	(10)	(0)	(0)	(5)
Stomach, Forestomach	(10)	(0)	(0)	(5)
Stomach, Glandular	(10)	(0)	(0)	(5)

CARDIOVASCULAR SYSTEM

Heart	(10)	(0)	(0)	(5)
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ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

Ovary	(10)	(0)	(0)	(5)
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B6C3F1 MICE FEMALE	Control Female	1.0 mg/ml NBUpy	3.0 mg/ml NBUpy	6.0 mg/ml NBUpy
HEMATOPOIETIC SYSTEM				
Spleen	(10)	(0)	(0)	(5)
Thymus	(10)	(0)	(0)	(5)
INTEGUMENTARY SYSTEM				
None				
MUSCULOSKELETAL SYSTEM				
None				
NERVOUS SYSTEM				
Brain	(10)	(0)	(0)	(5)
RESPIRATORY SYSTEM				
Lung	(10)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(10)	(0)	(0)	(5)

*** END OF REPORT ***

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