

Experiment Number: 05136-10
Test Type: 26-WEEK
Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/23/2014
Time Report Requested: 14:20:03
First Dose M/F: NA / NA
Lab: NIEHS

C Number: C50522D
Lock Date: 09/08/1997
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female
PWG Approval Date: NONE

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TG.AC HEMI Mouse FEMALE	CONTROL	80 PPM	12.8 PPM	02.0 PPM
Disposition Summary				
Animals Initially In Study	20	20	20	20
Early Deaths				
Moribund Sacrifice	6	3	4	6
Natural Death	1	1	3	1
Survivors				
Terminal Sacrifice	13	16	13	13
Animals Examined Microscopically	20	20		
ALIMENTARY SYSTEM				
Liver	(19)	(20)	(0)	(0)
Stomach, Forestomach	(20)	(20)	(0)	(0)
Squamous Cell Papilloma	2 (10%)	8 (40%)		
Squamous Cell Papilloma, Multiple	4 (20%)	3 (15%)		
Stomach, Glandular	(20)	(20)	(0)	(0)
CARDIOVASCULAR SYSTEM				
None				
ENDOCRINE SYSTEM				
Adrenal Cortex	(19)	(19)	(0)	(0)
Adrenal Medulla	(18)	(15)	(0)	(0)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
None				
HEMATOPOIETIC SYSTEM				
Thymus	(18)	(16)	(0)	(0)

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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INTEGUMENTARY SYSTEM				
Mammary Gland	(17)	(16)	(0)	(0)
Skin	(20)	(19)	(0)	(0)
Squamous Cell Papilloma, Multiple	1 (5%)			
MUSCULOSKELETAL SYSTEM				
Bone	(1)	(0)	(0)	(0)
Mandible, Osteosarcoma	1 (100%)			
NERVOUS SYSTEM				
Spinal Cord	(1)	(0)	(0)	(0)
RESPIRATORY SYSTEM				
Lung	(20)	(20)	(0)	(0)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(20)	(20)	(0)	(0)

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Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)	7	11		
Total Primary Neoplasms	8	11		
Total Animals with Benign Neoplasms	7	11		
Total Benign Neoplasms	7	11		
Total Animals with Malignant Neoplasms	1			
Total Malignant Neoplasms	1			
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

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