

Experiment Number: 05160-08
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)
CAS Number: 127-00-4

Date Report Requested: 10/23/2014
Time Report Requested: 09:08:15
First Dose M/F: NA / NA
Lab: ILS

C Number: C61983E
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	0 MG	1.25 UG TPA	1.2 MG	6.0 MG	12.0 MG
Disposition Summary					
Animals Initially In Study	15	14	15	15	20
Early Deaths					
Moribund Sacrifice		2			1
Natural Death	2	1	1		
Survivors					
Natural Death		1			
Terminal Sacrifice	11	8	14	15	16
Other	2	2			3
Animals Examined Microscopically	11				16

ALIMENTARY SYSTEM

Liver	(11)	(0)	(0)	(0)	(16)
Hematopoietic Cell Proliferation, Focal					1 (6%)
Infiltration Cellular, Mononuclear CI	11 (100%)				15 (94%)
Midzonal, Hypertrophy	9 (82%)				15 (94%)
Midzonal, Hypertrophy, Diffuse	1 (9%)				
Necrosis	2 (18%)				
Necrosis, Focal					3 (19%)
Salivary Glands	(11)	(0)	(0)	(0)	(16)
Submandibul GI, Atrophy, Diffuse	1 (9%)				
Submandibul GI, Infiltration Cellular, Lymphocyte, Focal					2 (13%)
Stomach, Forestomach	(11)	(0)	(0)	(0)	(16)
Epithelium, Hyperplasia, Focal	1 (9%)				
Inflammation, Suppurative, Acute, Focal	1 (9%)				
Stomach, Glandular	(11)	(0)	(0)	(0)	(16)
Tongue	(0)	(0)	(0)	(0)	(2)
Inflammation, Chronic Active					1 (50%)

CARDIOVASCULAR SYSTEM

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

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None					
ENDOCRINE SYSTEM					
Adrenal Cortex	(11)	(0)	(0)	(0)	(16)
Capsule, Hyperplasia, Focal	6 (55%)				4 (25%)
Zona Reticul, Degeneration, Fatty	11 (100%)				16 (100%)
Adrenal Medulla	(11)	(0)	(0)	(0)	(16)
Pituitary Gland	(11)	(0)	(0)	(0)	(16)
Thyroid Gland	(11)	(0)	(0)	(0)	(16)
Infiltration Cellular, Lymphocyte, Focal	1 (9%)				
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
Ovary	(0)	(0)	(0)	(0)	(1)
Periovarn Tiss, Cyst					1 (100%)
Uterus	(0)	(0)	(0)	(0)	(1)
Endometrium, Hyperplasia, Cystic					1 (100%)
HEMATOPOIETIC SYSTEM					
Lymph Node, Mandibular	(10)	(0)	(0)	(0)	(15)
Spleen	(11)	(0)	(0)	(0)	(16)
Thymus	(10)	(0)	(0)	(0)	(16)
INTEGUMENTARY SYSTEM					
Mammary Gland	(8)	(0)	(0)	(0)	(16)
Skin	(11)	(0)	(0)	(0)	(16)
Epidermis, SOA, Hyperplasia, Focal					1 (6%)
SOA, Inflammation, Chronic Active, Focal					1 (6%)
MUSCULOSKELETAL SYSTEM					
None					

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NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung	(11)	(0)	(0)	(0)	(16)
Alveolar Epith, Hyperplasia	1 (9%)				
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					
Kidney	(11)	(0)	(0)	(0)	(16)
Casts Protein, Focal	1 (9%)				2 (13%)
Infiltration Cellular, Lymphocyte	3 (27%)				3 (19%)
Infiltration Cellular, Lymphocyte, Focal	1 (9%)				4 (25%)
Renal Tubule, Degeneration, Focal					1 (6%)
Renal Tubule, Dilatation	1 (9%)				
Renal Tubule, Dilatation, Focal					2 (13%)
Renal Tubule, Hyperplasia	1 (9%)				
Renal Tubule, Regeneration					1 (6%)
Renal Tubule, Regeneration, Focal	1 (9%)				4 (25%)

**** END OF REPORT ****