

Experiment Number: 05201-07
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 (Furfuryl alcohol)

CAS Number: 98-00-0

Date Report Requested: 10/23/2014

Time Report Requested: 14:08:30

First Dose M/F: NA / NA

Lab: ILS

C Number: C56224E
Lock Date: 03/04/1998
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	0.25 MG	0.75 MG	1.5 MG
Disposition Summary					
Animals Initially In Study	15	14	15	15	20
Early Deaths					
Moribund Sacrifice		2	1	1	2
Natural Death	2	1		1	1
Survivors					
Natural Death		1			
Terminal Sacrifice	11	8	14	13	14
Other	2	2			3
Animals Examined Microscopically					14
ALIMENTARY SYSTEM					
Liver	(0)	(0)	(0)	(0)	(14)
Hematopoietic Cell Proliferation					1 (7%)
Infiltration Cellular, Mononuclear CI					13 (93%)
Infiltration Cellular, Mononuclear CI, Focal					1 (7%)
Midzonal, Hypertrophy					12 (86%)
Necrosis					2 (14%)
Necrosis, Focal					2 (14%)
Salivary Glands	(0)	(0)	(0)	(0)	(14)
Atrophy					1 (7%)
Submandibul GI, Infiltration Cellular, Lymphocyte					2 (14%)
Submandibul GI, Infiltration Cellular, Lymphocyte, Focal					2 (14%)
Stomach, Forestomach	(0)	(0)	(0)	(0)	(14)
Stomach, Glandular	(0)	(0)	(0)	(0)	(14)
CARDIOVASCULAR SYSTEM					
None					
ENDOCRINE SYSTEM					

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

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Adrenal Cortex	(0)	(0)	(0)	(0)	(14)
Capsule, Hyperplasia					2 (14%)
Capsule, Hyperplasia, Focal					5 (36%)
Zona Reticul, Degeneration, Fatty					14 (100%)
Adrenal Medulla	(0)	(0)	(0)	(0)	(13)
Pituitary Gland	(0)	(0)	(0)	(0)	(13)
Thyroid Gland	(0)	(0)	(0)	(0)	(14)
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
None					
HEMATOPOIETIC SYSTEM					
Lymph Node, Mandibular	(0)	(0)	(0)	(0)	(14)
Spleen	(0)	(0)	(0)	(0)	(14)
Thymus	(0)	(0)	(0)	(0)	(12)
Hemorrhage, Acute, Focal					1 (8%)
INTEGUMENTARY SYSTEM					
Mammary Gland	(0)	(0)	(0)	(0)	(13)
Skin	(0)	(0)	(0)	(0)	(14)
MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung	(0)	(0)	(0)	(0)	(14)
Alveolar Epith, Hyperplasia, Focal					2 (14%)
Hemorrhage, Acute, Focal					1 (7%)

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<hr/>					
SPECIAL SENSES SYSTEM					
None					
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URINARY SYSTEM					
Kidney	(0)	(0)	(0)	(0)	(14)
Casts Protein					1 (7%)
Casts Protein, Focal					2 (14%)
Infiltration Cellular, Lymphocyte					4 (29%)
Infiltration Cellular, Lymphocyte, Focal					2 (14%)
Renal Tubule, Regeneration					3 (21%)

**** END OF REPORT ****