

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]**

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

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:07:58  
**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
<b>Disposition Summary</b>					
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
<b>ALIMENTARY SYSTEM</b>					
Liver	(11)	(0)	(0)	(0)	(16)
Hematopoietic Cell Proliferation, Focal					1 [1.0]
Infiltration Cellular, Mononuclear CI	11 [1.2]				15 [1.1]
Midzonal, Hypertrophy	9 [1.3]				15 [1.4]
Midzonal, Hypertrophy, Diffuse	1 [1.0]				
Necrosis	2 [1.0]				
Necrosis, Focal					3 [1.3]
Salivary Glands	(11)	(0)	(0)	(0)	(16)
Submandibul GI, Atrophy, Diffuse	1 [3.0]				
Submandibul GI, Infiltration Cellular, Lymphocyte, Focal					2 [1.0]
Stomach, Forestomach	(11)	(0)	(0)	(0)	(16)
Epithelium, Hyperplasia, Focal	1 [3.0]				
Inflammation, Suppurative, Acute, Focal	1 [2.0]				
Stomach, Glandular	(11)	(0)	(0)	(0)	(16)
Tongue	(0)	(0)	(0)	(0)	(2)
Inflammation, Chronic Active					1 [2.0]

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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<b>CARDIOVASCULAR SYSTEM</b>					
None					
<b>ENDOCRINE SYSTEM</b>					
Adrenal Cortex	(11)	(0)	(0)	(0)	(16)
Capsule, Hyperplasia, Focal	6 [1.2]				4 [1.0]
Zona Reticul, Degeneration, Fatty	11 [1.4]				16 [1.4]
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 [1.0]				
<b>GENERAL BODY SYSTEM</b>					
None					
<b>GENITAL SYSTEM</b>					
Ovary	(0)	(0)	(0)	(0)	(1)
Periovarn Tiss, Cyst					1 [2.0]
Uterus	(0)	(0)	(0)	(0)	(1)
Endometrium, Hyperplasia, Cystic					1 [2.0]
<b>HEMATOPOIETIC SYSTEM</b>					
Lymph Node, Mandibular	(10)	(0)	(0)	(0)	(15)
Spleen	(11)	(0)	(0)	(0)	(16)
Thymus	(10)	(0)	(0)	(0)	(16)
<b>INTEGUMENTARY SYSTEM</b>					
Mammary Gland	(8)	(0)	(0)	(0)	(16)
Skin	(11)	(0)	(0)	(0)	(16)
Epidermis, SOA, Hyperplasia, Focal					1 [2.0]
SOA, Inflammation, Chronic Active, Focal					1 [1.0]

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MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung	(11)	(0)	(0)	(0)	(16)
Alveolar Epith, Hyperplasia	1 [2.0]				
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					
Kidney	(11)	(0)	(0)	(0)	(16)
Casts Protein, Focal	1 [1.0]				2 [1.0]
Infiltration Cellular, Lymphocyte	3 [1.0]				3 [1.0]
Infiltration Cellular, Lymphocyte, Focal	1 [1.0]				4 [1.3]
Renal Tubule, Degeneration, Focal					1 [2.0]
Renal Tubule, Dilatation	1 [1.0]				
Renal Tubule, Dilatation, Focal					2 [1.0]
Renal Tubule, Hyperplasia	1 [1.0]				
Renal Tubule, Regeneration					1 [1.0]
Renal Tubule, Regeneration, Focal	1 [1.0]				4 [1.0]

**\*\* END OF REPORT \*\***

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