

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)
CAS Number: 127-00-4

Date Report Requested: 10/23/2014
Time Report Requested: 09:09:13
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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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TG.AC HEMI Mouse Female	1	1	1	1	1	1	1	1	1	1	1	0	1	1	
0 MG	8	8	3	8	8	3	8	8	8	8	8	6	5	8	
	7	7	8	7	7	8	7	7	7	7	6	6	7	5	6
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3
	8	8	8	8	8	8	8	9	9	9	0	0	1	1	1
	3	4	5	6	7	8	9	0	1	2	8	9	0	1	2
	*TOTALS														

Alimentary System

Liver	+	+		+	+		+	+	+	+	+		+		11
Infiltration Cellular, Mononuclear CI	2	1		1	1		1	1	2	1	1	1		1	11 1.2
Midzonal, Hypertrophy		1			1		1	2	1	2	1	1		2	9 1.3
Midzonal, Hypertrophy, Diffuse				1											1 1.0
Necrosis	1								1						2 1.0
Salivary Glands	+	+		+	+		+	+	+	+	+	+		+	11
Submandibul GI, Atrophy, Diffuse							3								1 3.0
Stomach, Forestomach	+	+		+	+		+	+	+	+	+	+		+	11
Epithelium, Hyperplasia, Focal											3				1 3.0
Inflammation, Suppurative, Acute, Focal											2				1 2.0
Stomach, Glandular	+	+		+	+		+	+	+	+	+	+		+	11

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+		+	+		+	+	+	+	+		+		11
Capsule, Hyperplasia, Focal	1			2	1			1		1				1	6 1.2
Zona Reticul, Degeneration, Fatty	1	2		2	2		1	2	1	1	1	1		1	11 1.4
Adrenal Medulla	+	+		+	+		+	+	+	+	+	+		+	11
Pituitary Gland	+	+		+	+		+	+	+	+	+	+		+	11
Thyroid Gland	+	+		+	+		+	+	+	+	+	+		+	11

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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		DAY ON TEST																		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TG.AC HEMI Mouse Female		1	1	1	1	1	1	1	1	1	1	1	1	0	1	1				
	0 MG	8	8	3	8	8	3	8	8	8	8	8	8	6	5	8				
		7	7	8	7	7	8	7	7	7	7	6	6	7	5	6				
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3					
	8	8	8	8	8	8	8	9	9	9	0	0	1	1	1					
	3	4	5	6	7	8	9	0	1	2	8	9	0	1	1	2		*TOTALS	1	1.0
Infiltration Cellular, Lymphocyte, Focal																	1	1.0		
General Body System																				
NONE																				
Genital System																				
NONE																				
Hematopoietic System																				
Lymph Node, Mandibular		+	+		M	+		+	+	+	+	+	+			+		10		
Spleen		+	+		+	+		+	+	+	+	+	+			+		11		
Thymus		+	+		+	M		+	+	+	+	+	+			+		10		
Integumentary System																				
Mammary Gland		+	+		+	+		+	+	M	+	M	M			+		8		
Skin		+	+		+	+		+	+	+	+	+	+			+		11		
Musculoskeletal System																				
NONE																				
Nervous System																				
NONE																				
Respiratory System																				
Lung		+	+		+	+		+	+	+	+	+	+			+		11		
Alveolar Epith, Hyperplasia		2																1	2.0	

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 Time Report Requested: 09:09:14
 First Dose M/F: NA / NA
 Lab: ILS

		DAY ON TEST																	
TG.AC HEMI Mouse Female	0 MG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	0	1	1			
		8	8	3	8	8	3	8	8	8	8	8	8	6	5	8			
		7	7	8	7	7	8	7	7	7	7	6	6	7	5	6			
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		2	2	2	2	2	2	2	2	2	3	3	3	3	3				
		8	8	8	8	8	8	8	9	9	0	0	1	1	1				
		3	4	5	6	7	8	9	0	1	2	8	9	0	1	2	*TOTALS		

Special Senses System

NONE

Urinary System

Kidney	+	+		+	+		+	+	+	+	+		+				11
Casts Protein, Focal									1								1 1.0
Infiltration Cellular, Lymphocyte				1							1	1					3 1.0
Infiltration Cellular, Lymphocyte, Focal										1							1 1.0
Renal Tubule, Dilatation			1														1 1.0
Renal Tubule, Hyperplasia					1												1 1.0
Renal Tubule, Regeneration, Focal													1				1 1.0

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DAY ON TEST

TG.AC HEMI Mouse Female
1.25 UG TPA

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
1.25 UG TPA

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

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M ..Missing tissue

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First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
1.2 MG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
1.2 MG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
6.0 MG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
6.0 MG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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+ ..Tissue examined microscopically

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DAY ON TEST	0																				*TOTALS
	TG.AC HEMI Mouse Female 12.0 MG	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
ANIMAL ID	8	8	3	8	8	3	8	8	8	8	2	3	8	8	8	8	8	8	8	8	16
	6	6	8	6	6	8	6	6	6	6	6	8	6	6	6	6	6	6	6	6	16
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	16
	1	1	2	2	2	2	2	2	2	2	5	5	6	6	6	2	2	2	2	2	16
	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	16

Alimentary System

Liver	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Hematopoietic Cell Proliferation, Focal													1								1 1.0
Infiltration Cellular, Mononuclear CI	1	1		1	1		1		1	1		1	1	1	1	1	1	1	2		15 1.1
Midzonal, Hypertrophy	2	2		2	1			1	2	2		1	1	1	2	1	1	1	1		15 1.4
Necrosis, Focal							2						1						1		3 1.3
Salivary Glands	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Submandibul GI, Infiltration Cellular, Lymphocyte, Focal														1	1						2 1.0
Stomach, Forestomach	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Stomach, Glandular	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Tongue															+				+		2
Inflammation, Chronic Active																			2		1 2.0

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Capsule, Hyperplasia, Focal				1										1		1		1			4 1.0
Zona Reticul, Degeneration, Fatty	1	1		2	1		1	2	2	2		1	1	1	2	2	1	2	1		16 1.4
Adrenal Medulla	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Pituitary Gland	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16

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TG.AC HEMI Mouse Female 12.0 MG	DAY ON TEST																				*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8	8	3	8	8	3	8	8	8	2	3	8	8	8	8	8	8	8	8	8	
	6	6	8	6	6	8	6	6	6	6	6	8	6	6	6	6	6	6	6	6	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	
	1	1	2	2	2	2	2	2	2	5	5	6	6	6	2	2	2	2	2	2	
	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	
Thyroid Gland	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
General Body System																					
NONE																					
Genital System																					
Ovary																					1
Periovarn Tiss, Cyst																					1 2.0
Uterus																					1
Endometrium, Hyperplasia, Cystic																					1 2.0
Hematopoietic System																					
Lymph Node, Mandibular	+	+		+	+		+	+	+	+		M	+	+	+	+	+	+	+	+	15
Spleen	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Thymus	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Integumentary System																					
Mammary Gland	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Skin	+	+		+	+		+	+	+	+		+	+	+	+	+	+	+	+	+	16
Epidermis, SOA, Hyperplasia, Focal																					2
SOA, Inflammation, Chronic Active, Focal																					1
Musculoskeletal System																					
NONE																					

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TG.AC HEMI Mouse Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12.0 MG	8	8	3	8	8	3	8	8	8	8	2	3	8	8	8	8	8	8	8	8
ANIMAL ID	6	6	8	6	6	8	6	6	6	6	6	8	6	6	6	6	6	6	6	6
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3
	1	1	2	2	2	2	2	2	2	2	5	5	6	6	6	2	2	2	2	2
	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7
	*TOTALS																			

Nervous System

NONE

Respiratory System

Lung + + + + + + + + + + + + + + + 16

Special Senses System

NONE

Urinary System

Kidney + + + + + + + + + + + + + + + 16

Casts Protein, Focal													1								2	1.0			
Infiltration Cellular, Lymphocyte																1				1	1	3	1.0		
Infiltration Cellular, Lymphocyte, Focal			1		2			1												1		4	1.3		
Renal Tubule, Degeneration, Focal																						1	2.0		
Renal Tubule, Dilatation, Focal																					1		2	1.0	
Renal Tubule, Regeneration																							1	1.0	
Renal Tubule, Regeneration, Focal																								4	1.0

**** END OF REPORT ****

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