

TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Trimethylolpropane triacrylate
CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
Time Report Requested: 09:14:52
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

		F1_M3	
C Number:	C88133C		
Lock Date:	10/30/2007		
Cage Range:	ALL		
Date Range:	ALL		
Reasons For Removal:	25022 ACCK	25021 TSAC	25020 NATD
	25019 MSAC		
Removal Date Range:	ALL		
Treatment Groups:	Include ALL		
Study Gender:	Both		
TDMSE Version:	2.2.0		

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[illegible]

ALIMENTARY SYSTEM

[illegible]

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

+ .. Tissue examined microscopically

X .. Lesion present

1. Insufficient tissue

M .. Missing tissue

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B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST	0 5 4 8	0 6 3 2	0 7 3 0	0 7 3 0	0 7 3 2	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 2	0 7 3 8	0 7 3 1	0 6 4 2	0 7 3 1	0 7 3 0	0 7 3 0	0 6 9 0	0 6 5 5	0 7 3 1	0 7 3 2	0 7 3 1	0 6 2 6	0 7 3 0	0 4 4 2	0 7 3 2	males (cont...)
	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 9	0 0 0 0 2	0 0 0 0 3	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 2	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 0	0 3 3 3		
Necrosis																										
Necrosis, Focal			2	2				2				1					3				1					
Bile Duct, Cyst																										
Centrilobular, Necrosis																										
Hepatocyte, Vacuolization																										
Cytoplasmic																										
Kupffer Cell, Pigmentation																										
Mesentery		+				+		+							+			+								
Fat, Necrosis		3				2		2							2			2								
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																										
Cyst										2											1					
Hemorrhage																										
Hyperplasia, Lymphoid								1						2						1	1					
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																										
Hyperplasia, Lymphoid				2	2	2		2	2	1			1		1	1		1	2	2	1	1	1			1
Mineralization										1																
Pigmentation		1																								
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Edema																	2							2		
Erosion			1																							
Inflammation, Chronic										2																
Inflammation, Chronic Active																										
Necrosis																										
Ulcer		3															1	2						2		
Epithelium, Hyperplasia		3	3								2							3						3		

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	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3			
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst		2				2	2			2	2						2						2		+		
Erosion					1																						
Foreign Body										1																	
Hemorrhage			2																								
Inflammation, Granulomatous										1																	
Metaplasia, Squamous					2																		1				
Mineralization																											
Ulcer																								1			
Glands, Ectasia		1					1	1																			
CARDIOVASCULAR SYSTEM																											
Blood Vessel																											
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cardiomyopathy				1		1	1	1				1			1	2		2		1	1	1					
Myocardium, Necrosis																											
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Accessory Adrenal Cortical Nodule						1					2									1							
Hypertrophy, Focal		2			2	1	3	2						1	1	1			2								
Capsule, Hyperplasia				1	2	2	4			2	2		2		2	2	3	2	2	2	2	2	2	1			
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																											
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

CARDIOVASCULAR SYSTEM

Blood Vessel																																
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy			1		1	1	1	1					1			1	2		2		1	1	1									
Myocardium, Necrosis																																

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule						1						2									1											
Hypertrophy, Focal	2			2	1		3	2						1	1	1			2													
Capsule, Hyperplasia			1	2	2	4				2	2		2		2	2	3	2	2	2	2	2	2	2	2	1						
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																																
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 9	0 0 0 0 0	0 0 0 0 2	0 0 0 0 3	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 2	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 3 0	0 0 0 3 2	
Hyperplasia				3	2	3		1		2			1		2	1	1		1	2	1			2	1	
Parathyroid Gland Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thyroid Gland Follicle, Degeneration, Focal		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
		1	1								2				1				1		1	1				

GENERAL BODY SYSTEM

Tissue NOS																										
Fibrosis																										
Necrosis																										

GENITAL SYSTEM

Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis																										
Inflammation, Chronic																										
Penis																										
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																										
Inflammation, Chronic																										
Inflammation, Chronic Active																										
Bilateral, Cyst																										
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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		5	6	7	7	7	7	7	7	7	0	7	6	7	7	7	6	6	7	7	7	6	7	4		7	
		4	3	3	3	3	3	3	3	3	0	3	4	3	3	3	9	5	3	3	3	2	3	4		2	
		8	2	0	0	2	0	1	0	0	2	8	1	2	1	0	0	0	5	1	2	1	6	0		2	9
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	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	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3			
0 MG/KG		1	2	3	4	5	6	7	9	0	2	3	5	6	7	8	9	2	4	5	6	7	8	0		2	3

Site Of Application, Inflammation, Chronic

12

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cranium, Osteopetrosis																									2
Skeletal Muscle																									
Degeneration																									
Inflammation, Chronic Active																									

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Congestion																									
Gliososis																									
Hemorrhage																									
Hyperplasia, Lymphoid																									
Inflammation, Acute																									
Inflammation, Chronic																									
Necrosis																									
Peripheral Nerve																									
Degeneration																									
Spinal Cord																									

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Congestion																									

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B6C3F1 MICE MALE 0 MG/KG		DAY ON TEST																												males (cont...)			
		0 5 4 8	0 6 3 2	0 7 3 0	0 7 3 0	0 7 3 2	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 2	0 7 0 8	0 7 6 1	0 7 6 2	0 7 7 1	0 7 7 0	0 7 7 0	0 6 6 0	0 6 9 0	0 6 5 5	0 7 3 1	0 7 3 2	0 7 3 1	0 6 2 6	0 7 3 0	0 4 4 2	0 7 2 9							
		0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8		0 0 0 0 9		
Hemorrhage																1		2		3													
Hyperplasia, Lymphoid																2																	
Infiltration Cellular, Histiocyte		4	3	2		4	2		2		1		2												1	4							
Inflammation, Suppurative																														2			
Inflammation, Chronic																2																	
Metaplasia, Osseous																				1													
Mineralization																		1															
Thrombosis																		1															
Alveolar Epithelium, Hyperplasia																		3				2											
Glands, Hyperplasia																																	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Hemorrhage		2																															
Inflammation, Chronic		1												1		1		4															
Polyp, Inflammatory		2																2															
Respiratory Epithelium, Hyperplasia		1																															
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+
Atrophy																										
Cataract																										
Inflammation, Chronic																	2									
Cornea, Hyperplasia																	2									
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Focal						2															4					
Inflammation, Chronic			1	2	2	1	1		1			1	1	1	1		1	1	2	1		1			2	

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B6C3F1 MICE MALE	DAY ON TEST	0729	0731	0649	0579	0731	0730	0733	0733	0742	0629	0530	0731	0730	0715	0666	0470	0729	0642	0630	0710	0539	0676	0545	* TOTALS
		00034	00035	00037	00039	00040	00041	00044	00044	00044	00044	00044	00045	00045	00045	00045	00045	00045	00045	00046	00046	00046	00046	00046	
	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000		
00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000		
00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Gallbladder	+	+	+	+	A	+	+	+	+	+	M	+	+	M	+	+	A	+	+	+	A	A	M	+	M	38
Intestine Large, Cecum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	+	A	A	+	+	A		42
Intestine Large, Colon	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+		44
Intestine Large, Rectum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+		45
Intestine Small, Duodenum	+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	A	A	+	+	M	40
Intestine Small, Ileum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	A	A	+	+	A	42
Hemorrhage																										1 3.0
Necrosis																										1 1.0
Intestine Small, Jejunum	+	+	+	+	M	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	A	A	+	+	A	40
Hyperplasia, Lymphoid																		3								1 3.0
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Basophilic Focus														X												2
Clear Cell Focus	X	X	X	X	X				X	X				X		X			X	X	X	X				24
Congestion																										2 4.0
Eosinophilic Focus	X		X						X					X		X										18
Fatty Change																							2			1 2.0
Hematopoietic Cell Proliferation						1																				2 1.0
Hemorrhage																										2 1.5
Inflammation, Chronic Active	2																		1							4 1.3
Mixed Cell Focus													X										X			2

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 Lab: SRI

B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST	0 7 2 9	0 7 3 1	0 6 4 9	0 7 2 9	0 5 7 5	0 7 3 1	0 7 3 0	0 7 3 0	0 7 3 2	0 4 2 9	0 6 2 9	0 5 3 0	0 7 3 0	0 7 3 1	0 7 3 0	0 7 2 5	0 6 8 6	0 4 6 0	0 7 2 9	0 7 3 2	0 6 1 0	0 6 3 0	0 7 2 9	0 5 7 6	0 6 4 5	* TOTALS	
	ANIMAL ID	0 0 0 3 4	0 0 0 3 5	0 0 0 3 7	0 0 0 3 9	0 0 0 4 0	0 0 0 4 1	0 0 0 4 3	0 0 0 4 5	0 0 0 4 6	0 0 0 4 8	0 0 0 4 9	0 0 0 4 5	0 0 0 5 5	0 0 0 5 5	0 0 0 5 5	0 0 0 5 5	0 0 0 5 5	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	0 0 0 6 5		
Hyperplasia		2	1		1					2		1				2	1	1	2	4		3			2		26	1.7
Parathyroid Gland Cyst		+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	48	2	2.0
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Thyroid Gland Follicle, Degeneration, Focal		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	14	1.3

GENERAL BODY SYSTEM

Tissue NOS																										2
Fibrosis																										1 2.0
Necrosis																										1 2.0

GENITAL SYSTEM

Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	49
Angiectasis																										1 2.0
Inflammation, Chronic								2	1					2						1						6 1.3
Penis																										1
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst					2																			2		2 2.0
Inflammation, Chronic				2	3		2			2				2		2					3		2	2		16 2.1
Inflammation, Chronic Active																										1 4.0
Bilateral, Cyst										2																1 2.0
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

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 1) Minimal 3) Moderate
 2) Mild 4) Marked

Lab: SRI[illegible][illegible]

2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST	0 7 2 9	0 7 3 1	0 6 4 9	0 7 2 9	0 5 7 5	0 7 3 1	0 7 3 0	0 7 3 2	0 4 2 9	0 6 2 9	0 5 3 0	0 7 3 1	0 7 3 0	0 7 3 3	0 7 2 5	0 6 8 6	0 4 6 0	0 7 2 9	0 7 3 2	0 6 1 0	0 6 3 0	0 7 2 9	0 5 7 6	0 6 4 5	* TOTALS			
	ANIMAL ID	0 0 0 3 4	0 0 0 3 5	0 0 0 3 7	0 0 0 3 9	0 0 0 4 0	0 0 0 4 1	0 0 0 4 3	0 0 0 4 5	0 0 0 4 6	0 0 0 4 8	0 0 0 5 9	0 0 0 5 0	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 5 5	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4		0 0 0 6 5		
	Hyperplasia, Lymphoid	1	1		2		4	1						2		2	2	3		3	3	1		1			2	27	1.9
	Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	49	
Angiectasis																										1	3.0		
Fibrosis																									2	1	2.0		
Hematopoietic Cell Proliferation				2		4				4		4		4							3	3	2		4	15	3.4		
Pigmentation																	2									1	2.0		
Lymphoid Follicle, Hyperplasia						2			2					2	2		2			2			1			18	1.7		
Thymus	+	+	M	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	48			
Cyst	2																2									8	2.0		
Hyperplasia, Lymphoid							2																			3	1.3		

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst Epithelial Inclusion																											1	
Hyperkeratosis																											1	4.0
Ulcer																											1	2.0
Control, Hyperkeratosis	2		2	1			1					1	1				1				1				2		17	1.3
Control, Inflammation, Acute																					1						1	1.0
Control, Inflammation, Chronic				1			1						1	1	1												8	1.0
Control Epidermis, Hyperplasia										1				2													2	1.5
Epidermis, Hyperplasia																											1	4.0
Epidermis, Site Of Application, Hyperplasia					1		1		1														1				10	1.3
Sebaceous Gland, Hyperplasia																											1	4.0
Site Of Application, Hyperkeratosis	1	2	4	1	2	2	1	2	2			1	1	2	1	4	1	1	1	2		2	2	1	2		45	1.8
Site Of Application, Inflammation, Acute																											1	2.0

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B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
		7	7	6	7	5	7	7	7	7	4	6	5	7	7	7	6	4	7	7	6	6	7	5	6	
	2	3	4	2	7	3	3	3	3	2	2	3	3	3	3	2	8	6	2	3	1	3	2	7	4	
	9	1	9	9	5	1	0	0	2	9	9	0	0	1	0	5	6	0	9	2	0	9	6	5		
0 MG/KG	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	13 1.2
		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	0	0	0	0	0	0	0	0	
		3	3	3	3	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	6	6	6	6	6	
		4	5	7	9	0	1	3	5	6	8	9	0	1	2	3	4	5	6	7	8	1	2	3	4	5
Site Of Application, Inflammation, Chronic				2	1		1	2	1			1	1		1	1			1	1			13	1.2		

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Cranium, Osteopetrosis																										1	2.0
Skeletal Muscle													+											3			
Degeneration																								2	2.5		
Inflammation, Chronic Active																								1	2.0		

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Congestion																							2	1	2.0	
Gliosis																								1	1.0	
Hemorrhage																					1		1	4	1.0	
Hyperplasia, Lymphoid							1																	1	1.0	
Inflammation, Acute																								1	1.0	
Inflammation, Chronic																								1	2.0	
Necrosis																								2	1.5	
Peripheral Nerve															+									2		
Degeneration															3									1	3.0	
Spinal Cord															+									2		

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Congestion																								2	1	2.0

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 0 MG/KG		DAY ON TEST	0 7 2 9	0 7 3 1	0 6 4 9	0 7 2 9	0 5 7 5	0 7 3 1	0 7 7 3	0 7 3 0	0 4 2 9	0 6 2 9	0 5 3 0	0 7 3 0	0 7 3 0	0 7 2 5	0 6 8 6	0 4 6 0	0 7 2 9	0 7 3 2	0 6 1 0	0 6 3 0	0 7 2 9	0 5 7 6	0 6 4 5	* TOTALS		
		ANIMAL ID	0 0 0 3 4	0 0 0 3 5	0 0 0 3 7	0 0 0 3 9	0 0 0 4 0	0 0 0 4 1	0 0 0 4 3	0 0 0 4 5	0 0 0 4 6	0 0 0 4 8	0 0 0 4 9	0 0 0 4 5	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 5 5	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3		0 0 0 6 4	0 0 0 6 5
Hemorrhage					2	1					2			2													7	1.9
Hyperplasia, Lymphoid																											1	2.0
Infiltration Cellular, Histiocyte														2	2		3										13	2.5
Inflammation, Suppurative																											1	2.0
Inflammation, Chronic																											1	2.0
Metaplasia, Osseous					1										1						1				1		5	1.0
Mineralization																											1	1.0
Thrombosis																					2	2			2		4	1.8
Alveolar Epithelium, Hyperplasia									4							2			1		1						6	2.2
Glands, Hyperplasia										2																	1	2.0
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hemorrhage																											1	2.0
Inflammation, Chronic																								2			7	1.6
Polyp, Inflammatory																											2	2.0
Respiratory Epithelium, Hyperplasia																											1	1.0
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
SPECIAL SENSES SYSTEM																												
Eye		+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48		
Atrophy																								4			1	4.0
Cataract									1																		1	1.0
Inflammation, Chronic																											1	2.0
Cornea, Hyperplasia																											1	2.0
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia, Focal																				4							3	3.3
Inflammation, Chronic		1		1				2	1		1	1			1		2		2		2						26	1.3

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[illegible]

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gallbladder	+	M	+	+	A	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	A	+	+
Intestine Large, Cecum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+
Intestine Large, Colon	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+
Intestine Large, Rectum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+
Intestine Small, Duodenum	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+
Intestine Small, Ileum Inflammation, Acute Inflammation, Chronic Active Necrosis Epithelium, Hyperplasia Muscularis, Hyperplasia	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	2	A	+	A	+	+
Intestine Small, Jejunum Inflammation, Acute Mineralization Necrosis Muscularis, Hyperplasia	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	
							1																		
																						1		1	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis				4																					
Basophilic Focus														X											
Clear Cell Focus		X			X	X		X		X		X	X	X	X		X	X			X		X		

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 Lab: SRI

B6C3F1 MICE MALE 0.3 MG/KG		DAY ON TEST																												males (cont...)
		0 7 3 2	0 7 3 2	0 6 4 5	0 5 5 6	0 5 6 8	0 7 7 9	0 7 7 2	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 6 4 9	0 7 3 1	0 6 9 8	0 6 1 7	0 7 2 9	0 6 4 8	0 7 2 9	0 6 4 8	0 7 2 9				
		0 0 0 6 6	0 0 0 6 7	0 0 0 6 9	0 0 0 7 0	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 7 5	0 0 0 7 6	0 0 0 7 7	0 0 0 7 8	0 0 0 7 9	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 5	0 0 0 8 6	0 0 0 8 7	0 0 0 8 9	0 0 0 9 0	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 5	0 0 0 9 6				
Eosinophilic Focus				X		X	X		X	X		X	X		X	X									X					
Fibrosis																														
Hematopoietic Cell Proliferation											1	1			1															
Inflammation, Chronic					3										2															
Inflammation, Chronic Active												2							2											
Mixed Cell Focus								X																						
Necrosis, Focal			2			1									2		2		2		4					1				
Tension Lipidosis																														
Thrombosis					3																									
Hepatocyte, Vacuolization Cytoplasmic																	2									3				
Kupffer Cell, Pigmentation				1																										
Mesentery				+								+			+											+				
Fat, Necrosis				2								2			3											2				
Oral Mucosa																														
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
Atrophy																														
Hyperplasia, Lymphoid										1		2	1		3								2							
Inflammation, Chronic																														
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
Hyperplasia, Lymphoid		1	2	1			1		2	2	1			2	1	2	2	2		2	1	1	2	1	1	1				
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
Edema																														
Erosion																														
Inflammation																														
Inflammation, Acute																														
Inflammation, Chronic		2																												

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TDMS No. 88133 - 08
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Species/Strain: MICE/B6C3F1

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Lab: SRI

[illegible]

Inflammation, Chronic Active													2											
Ulcer			2	4																				
Epithelium, Hyperplasia	3		2	4									3					1						
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst	2	2	2		2	2	2		2	2	2	2				2		2	2					
Erosion													1											
Inflammation, Acute																						2		
Inflammation, Chronic																								
Inflammation, Chronic Active																								
Mineralization			2													1								
Necrosis															1								2	
Glands, Ectasia			2	1										1			1		1		1			

CARDIOVASCULAR SYSTEM

[illegible]

ENDOCRINE SYSTEM

[illegible]

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B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 7 3 2	0 7 3 2	0 6 4 5	0 5 5 6	0 7 2 8	0 7 3 9	0 7 3 2	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 1	0 7 3 0	0 6 4 2	0 7 3 1	0 6 9 8	0 6 1 7	0 7 2 9	0 6 4 8	0 7 2 9	0 6 4 8	0 7 2 9	0 4 2	males (cont...)	
	ANIMAL ID	0 0 0 6 6	0 0 0 6 7	0 0 0 6 9	0 0 0 7 0	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 7 5	0 0 0 7 6	0 0 0 7 7	0 0 0 7 8	0 0 0 7 9	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 5	0 0 0 8 6	0 0 0 8 7	0 0 0 9 0	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 5	0 0 0 9 6		
Hyperplasia		2										1															
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
		1	1			2	1	4	2		2	1	3		2	1	2	1		1			3	2		2	
Parathyroid Gland Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
					2											2											
Pituitary Gland Pars Distalis, Cyst Pars Distalis, Hyperplasia, Focal		+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
			2																								
Thyroid Gland Inflammation, Chronic Follicle, Degeneration, Focal Follicular Cell, Hyperplasia, Focal		+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
		2	2	2	2				2	2				1	1			1	1		4			2			
																									1		
GENERAL BODY SYSTEM																											
Tissue NOS Fibrosis					+																						
					2																						
GENITAL SYSTEM																											
Epididymis Granuloma Sperm Inflammation, Chronic Necrosis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
						2				1			1		2			1		1				2			
Preputial Gland Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
																	2										

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 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 7 3 2	0 7 3 2	0 6 4 5	0 5 5 6	0 5 2 8	0 7 7 9	0 7 3 2	0 7 7 0	0 7 3 1	0 7 3 1	0 7 3 0	0 7 3 1	0 7 3 1	0 7 3 0	0 7 3 2	0 6 4 9	0 7 3 1	0 6 9 8	0 6 1 7	0 7 2 9	0 6 4 8	0 7 2 9	0 4 2	males (cont...)	
	ANIMAL ID	0 0 0 6 6	0 0 0 6 7	0 0 0 6 9	0 0 0 7 0	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 7 5	0 0 0 7 6	0 0 0 7 7	0 0 0 7 8	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 5	0 0 0 8 6	0 0 0 8 7	0 0 0 8 9	0 0 0 9 0	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 5		0 0 0 9 6
Inflammation, Chronic		2				2		1		4	2	4	2	2		2		2	2							
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																										
Inflammation, Chronic		1	1		1				2	1			2				2	1	1				1	2		
Necrosis																									2	
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic												1	1						1			2				
Inflammation, Chronic Active																		2								
Necrosis																									1	
Epithelium, Hyperplasia																		2								
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage				2																						
Inflammation, Chronic																										
Germinal Epithelium, Atrophy				1	1													2								
Interstitial Cell, Hyperplasia						1						1														

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia													2														
Lymph Node												+			+						+						
Bronchial, Hyperplasia, Lymphoid																											
Iliac, Hyperplasia, Lymphoid															2												
Pancreatic, Hyperplasia, Lymphoid															3												
Renal, Hemorrhage																						4					
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	

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B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 7 3 2	0 7 3 2	0 6 4 5	0 5 5 6	0 7 7 2	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 7 7 3	0 6 4 3	0 7 6 3	0 6 9 1	0 6 1 7	0 7 2 9	0 6 4 8	0 7 2 9	0 6 4 8	0 7 2 9	0 4 4 2	males (cont...)		
	ANIMAL ID	0 0 0 6 6	0 0 0 6 7	0 0 0 6 9	0 0 0 7 0	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 7 5	0 0 0 7 6	0 0 0 7 7	0 0 0 7 8	0 0 0 7 9	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 5	0 0 0 8 6	0 0 0 8 7	0 0 0 8 9	0 0 0 9 0	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 5				
Atrophy		2																											
Hyperplasia, Lymphoid												2		2		1		4		2				2		1		2	
Lymph Node, Mesenteric		+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Atrophy				2	1																								
Ectasia																													
Hematopoietic Cell Proliferation																													
Hemorrhage																													
Hyperplasia, Lymphoid		3	2						2	1	1		2	1	3	2	2			4	2	2	2	2					
Inflammation, Chronic																					2								
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Hematopoietic Cell Proliferation		3				4					3		2	4	2	2								2					
Hyperplasia, Lymphoid																4			3										
Necrosis																										2			
Pigmentation													2																
Lymphoid Follicle, Atrophy				3																									
Lymphoid Follicle, Hyperplasia			2				1		2	1	1		2	1	2	1		2	1				1		1				
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+			
Cyst			2	2				2	2									2				2				2			
Hyperplasia, Lymphoid			2				1											2							2				
Epithelial Cell, Hyperplasia																													

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperkeratosis																										
Infiltration Cellular, Melanocyte																										

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B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 7 3 2	0 7 3 2	0 6 4 5	0 5 5 6	0 5 6 8	0 7 2 9	0 7 3 2	0 7 3 0	0 7 3 1	0 7 3 1	0 7 3 0	0 7 3 1	0 7 3 1	0 7 3 0	0 6 4 2	0 7 3 1	0 6 3 8	0 7 9 7	0 6 1 2	0 7 2 9	0 6 4 8	0 7 2 9	0 6 4 8	0 7 2 9	0 4 4 2	males (cont...)	
	ANIMAL ID	0 0 0 6 6	0 0 0 6 7	0 0 0 6 9	0 0 0 7 0	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 7 5	0 0 0 7 6	0 0 0 7 7	0 0 0 7 8	0 0 0 8 9	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 5	0 0 0 8 6	0 0 0 8 7	0 0 0 9 9	0 0 0 9 0	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 5	0 0 0 9 6		
Edema																												
Hyperplasia, Lymphoid		1	2		2			1	1		1		1		1	1		1		1		2						
Inflammation, Chronic																												
Inflammation, Chronic Active																		3										
Necrosis																										1		
Muscularis, Degeneration																												
Transitional Epithelium, Hyperplasia																		3										

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B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 0	0 5 6 7	0 7 3 2	0 7 3 0	0 7 3 2	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	
	ANIMAL ID	0 0 0 9 7	0 0 1 0 0	0 0 1 0 1	0 0 1 0 4	0 0 1 0 5	0 0 1 0 6	0 0 1 0 8	0 0 1 0 9	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 9	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9	* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Gallbladder	A	+	+	+	M	+	A	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	A	+	41
Intestine Large, Cecum	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	A	+	43
Intestine Large, Colon	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	44
Intestine Large, Rectum	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	44
Intestine Small, Duodenum	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	A	+	43
Intestine Small, Ileum	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	A	+	43
Inflammation, Acute												2														2 2.0
Inflammation, Chronic Active																3										1 3.0
Necrosis																1										1 1.0
Epithelium, Hyperplasia												1														1 1.0
Muscularis, Hyperplasia																2										1 2.0
Intestine Small, Jejunum	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	A	+	+	A	+	+	42
Inflammation, Acute																2										1 2.0
Mineralization																										1 1.0
Necrosis																										2 1.0
Muscularis, Hyperplasia																2										1 2.0
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Angiectasis																										1 4.0
Basophilic Focus												X														2
Clear Cell Focus				X		X			X	X		X	X		X		X	X	X		X		X		X	23

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B6C3F1 MICE MALE 0.3 MG/KG		DAY ON TEST	0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 7	0 5 6 2	0 7 3 0	0 7 3 2	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 7 3 1	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	* TOTALS	
		ANIMAL ID	0 0 0 9 7	0 0 1 0 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 1 0	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2	0 0 1 2 2		
Eosinophilic Focus				X			X			X	X	X			X	X		X	X	X						X		23
Fibrosis															X	X			2									1 2.0
Hematopoietic Cell Proliferation																												3 1.0
Inflammation, Chronic																			2									3 2.3
Inflammation, Chronic Active										1	1					1	1								1			7 1.3
Mixed Cell Focus													X															2
Necrosis, Focal			2													2							3					10 2.1
Tension Lipidosis													2		2													2 2.0
Thrombosis																												1 3.0
Hepatocyte, Vacuolization Cytoplasmic																	2											3 2.3
Kupffer Cell, Pigmentation																		2										2 1.5
Mesentery					+					+						+				+					A			8
Fat, Necrosis					2					2						2				2								8 2.1
Oral Mucosa									+																			1
Pancreas			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	49
Atrophy				2	1																					3		3 2.0
Hyperplasia, Lymphoid				2	2		2	1		1					1							1						12 1.6
Inflammation, Chronic											2																	1 2.0
Salivary Glands			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia, Lymphoid				2	2	1	2	2		2	1	2		2	2	2	1	1	2	2	1	2		2	2			38 1.6
Stomach, Forestomach			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+		49
Edema							2																1					2 1.5
Erosion																					1							1 1.0
Inflammation							1																					1 1.0
Inflammation, Acute																							1					1 1.0
Inflammation, Chronic																												1 2.0

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	ANIMAL ID	00097	00010	00001	00003	00004	00005	00006	00008	00009	00004	00005	00006	00007	00009	00000	00001	00002	00003	00004	00005	00006	00007	00008	00009	00000	00001		
Inflammation, Chronic Active																												1	2.0
Ulcer												2									4							4	3.0
Epithelium, Hyperplasia									2		3								1		2	1						10	2.2
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	49		
Cyst		2									2	2			2	2						2						19	2.0
Erosion																		2			2							3	1.7
Inflammation, Acute						1																						2	1.5
Inflammation, Chronic																								2				1	2.0
Inflammation, Chronic Active															2													1	2.0
Mineralization															2													3	1.7
Necrosis																												2	1.5
Glands, Ectasia	2									1															1			9	1.2
CARDIOVASCULAR SYSTEM																													
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Cardiomyopathy		2	1		2	1		1	2	2	2	1	1	1	1			1	2	2		1			1			27	1.4
Mineralization																					2							1	2.0
Thrombosis																												2	3.0
ENDOCRINE SYSTEM																													
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	49		
Accessory Adrenal Cortical Nodule		2																										4	1.8
Degeneration, Hydropic																												1	4.0
Hypertrophy, Focal		2						3	1	1		1	2		1	1		1		2					4			24	1.9
Capsule, Hyperplasia			2	2	3					2	2	2	2	2	2		2	1	2		1		1		4			33	2.2
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	49		
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	ANIMAL ID	0 0 0 9 7	0 0 1 0 0	0 0 1 0 1	0 0 1 0 4	0 0 1 0 5	0 0 1 0 6	0 0 1 0 8	0 0 1 0 9	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 9	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9			
Hyperplasia		1 1																								4	1.3
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	49		
		3		2		2		2	2	3	1	2	1	2	1	2	4		1		3	1				33	1.9
Parathyroid Gland Cyst		M	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
				2																						3	2.0
Pituitary Gland Pars Distalis, Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Pars Distalis, Hyperplasia, Focal											2												2			3	2.0
												2														1	2.0
Thyroid Gland Inflammation, Chronic		A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	47		
Follicle, Degeneration, Focal			2							1									2				2			1	2.0
Follicular Cell, Hyperplasia, Focal																										15	1.8
																										1	1.0

GENERAL BODY SYSTEM

Tissue NOS Fibrosis																								A		1
																										1 2.0

GENITAL SYSTEM

Epididymis Granuloma Sperm Inflammation, Chronic Necrosis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
											2												3			2 2.5
						2		1		1			1	1	1			1			1			1		16 1.3
																				3						1 3.0
Preputial Gland Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
								2	2				2													4 2.0

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B6C3F1 MICE MALE 0.3 MG/KG		DAY ON TEST		0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 0	0 5 6 7	0 7 3 2	0 7 3 0	0 7 3 2	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	* TOTALS		
		ANIMAL ID		0 0 0 9 7	0 0 1 0 0	0 0 1 0 0	0 0 1 1 3	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 8	0 0 1 1 9	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9				
Atrophy																												1	2.0	
Hyperplasia, Lymphoid						1		1	3		2	1		2				1	1		1			1	2		2		20	1.7
Lymph Node, Mesenteric				+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	47		
Atrophy																												2	1.5	
Ectasia															2		2											2	2.0	
Hematopoietic Cell Proliferation											2																	1	2.0	
Hemorrhage											2		3									2			2			5	2.2	
Hyperplasia, Lymphoid					1	1	1	1	3		1		3			2	3	2	3			1	1		2		2	30	1.9	
Inflammation, Chronic																												1	2.0	
Spleen				+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	48		
Hematopoietic Cell Proliferation				4			2					2	2					4			2			4		4		16	2.9	
Hyperplasia, Lymphoid																												2	3.5	
Necrosis																												1	2.0	
Pigmentation																												1	2.0	
Lymphoid Follicle, Atrophy													2															2	2.5	
Lymphoid Follicle, Hyperplasia					2	3			3			3	2			2			2		2	2	1			2		1	25	1.7
Thymus				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48		
Cyst					2						2	2						M	+	+	+	+		2	2		2	14	2.0	
Hyperplasia, Lymphoid					1				1							2							1				1	9	1.4	
Epithelial Cell, Hyperplasia																				1								1	1.0	
INTEGUMENTARY SYSTEM																														
Mammary Gland				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Skin				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperkeratosis																1												1	1.0	
Infiltration Cellular, Melanocyte															1													1	1.0	

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperkeratosis											1														1	1.0
Infiltration Cellular, Melanocyte											1														1	1.0

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 + .. Tissue examined microscopically
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 M .. Missing tissue
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 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST	0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 0	0 5 6 7	0 7 3 2	0 7 3 0	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	* TOTALS		
	ANIMAL ID	0 0 0 9 7	0 0 1 0 0	0 0 1 0 1	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	0 0 1 0 6	0 0 1 0 8	0 0 1 0 9	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 9	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	0 0 1 2 6	0 0 1 2 7		0 0 1 2 8	0 0 1 2 9
Demyelination		2																						1	2.0	
Hemorrhage		2																						3	2.0	
Peripheral Nerve Degeneration																								1		
																								1	1.0	
Spinal Cord																								1		

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hemorrhage											2	2													5 1.8
Infiltration Cellular, Histiocyte		4				3			4	2	2	2		3						1	2				14 2.4
Inflammation, Suppurative		2																							1 2.0
Metaplasia, Osseous																	1								1 1.0
Thrombosis																	2								1 2.0
Alveolar Epithelium, Hyperplasia														4							1	2			9 2.3
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Foreign Body																									1 1.0
Inflammation, Chronic								1		2	2							1		2	1		2		11 1.7
Polyp, Inflammatory																									1 3.0
Respiratory Epithelium, Hyperplasia																									1 2.0
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

SPECIAL SENSES SYSTEM

Eye	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	47	
Inflammation, Chronic																										1 1.0
Inflammation, Chronic Active													3													1 3.0

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 0.3 MG/KG	DAY ON TEST		0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 0	0 5 6 7	0 7 3 2	0 7 3 0	0 7 3 2	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	* TOTALS		
	ANIMAL ID		0 0 0 9 7	0 0 1 0 0	0 0 1 0 0	0 0 1 1 3	0 0 1 1 4	0 0 0 1 5	0 0 0 1 6	0 0 0 1 8	0 0 0 1 9	0 0 0 1 4	0 0 0 1 5	0 0 0 1 6	0 0 0 1 7	0 0 0 1 9	0 0 0 1 0	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8		0 0 0 2 9	
Cornea, Hyperplasia		4																								2	2.5	
Lens, Degeneration		4																								1	4.0	
Harderian Gland		A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Hyperplasia, Focal						3																		4			6	2.7
Inflammation, Chronic					2		2	2		1				1	1					2	2	2			2	1	23	1.4

URINARY SYSTEM

Kidney	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	46
Casts Protein																											1 3.0
Cyst				2					2		2		2	2	2		2	2									13 2.0
Hyperplasia, Lymphoid		2	2	1	2	2		2	1	2	1	1	1	2	1	1		2	2	2			2	2		2	38 1.7
Infarct						2																					3 1.7
Inflammation, Suppurative																											1 3.0
Metaplasia, Osseous															2												3 1.7
Mineralization		1		1	1	2		1	1				1		1	1	1		1	1	1	1	1	2		1	29 1.1
Nephropathy		1	1	1	1	2		2	2	2		2	2	3	1	2	1	2	2	2	3	2	3			2	41 2.0
Papilla, Necrosis																											2 2.5
Pelvis, Dilatation	2											2															3 2.0
Renal Tubule, Dilatation, Focal		1								1	1		1						2	1							15 1.4
Renal Tubule, Dilatation, Diffuse													2														1 2.0
Renal Tubule, Necrosis													2														1 2.0
Transitional Epithelium, Hyperplasia																											1 2.0
Ureter																								+			1
Urethra																											1
Bulbourethral Gland, Necrosis																											1 2.0
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	48

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Lab: SRI

B6C3F1 MICE MALE 0.3 MG/KG		DAY ON TEST	0 6 3 2	0 7 3 0	0 7 3 2	0 4 2 5	0 7 3 0	0 7 3 0	0 5 6 7	0 7 3 2	0 7 3 0	0 6 7 0	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 1	0 7 3 1	0 6 3 3	0 7 3 2	0 7 3 2	0 7 3 1	0 6 2 6	0 7 3 2	0 7 3 1	0 4 7 6	0 7 3 2	* TOTALS		
		ANIMAL ID	0 0 0 9 7	0 0 1 0 0	0 0 1 0 1	0 0 1 1 3	0 0 1 1 4	0 0 1 0 5	0 0 1 0 6	0 0 1 0 8	0 0 1 0 9	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 9	0 0 1 2 0	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9		0 0 1 3 0	
Edema												2																1	2.0
Hyperplasia, Lymphoid					1		1	1			1		1		1				2			1	2				1	22	1.2
Inflammation, Chronic												2																1	2.0
Inflammation, Chronic Active																												1	3.0
Necrosis			1																									2	1.0
Muscularis, Degeneration												2																1	2.0
Transitional Epithelium, Hyperplasia																												1	3.0

2) Mild 4) Marked

TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/25/2010

Time Report Requested: 09:14:52

First Dose M/F: 12/13/04 / 12/13/04

Lab: SRI

B6C3F1 MICE MALE	DAY ON TEST	0731	0692	0731	0732	0561	0729	0694	0729	0626	0561	0663	0660	0731	0722	0665	0731	0700	0666	0735	0667	0661	0732	0732	0730	males (cont...)
	ANIMAL ID	00131	00133	00134	00135	00136	00137	00138	00139	00140	00141	00142	00143	00144	00145	00146	00147	00148	00149	00150	00151	00152	00153	00154	00155	

ALIMENTARY SYSTEM

[illegible]

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 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

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 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 1.0 MG/KG		DAY ON TEST	0 7 3 1	0 6 9 2	0 7 3 1	0 7 3 2	0 5 6 1	0 7 2 9	0 6 9 4	0 7 2 9	0 6 6 2	0 5 6 1	0 6 5 3	0 6 0 0	0 7 3 1	0 7 3 2	0 7 3 0	0 6 0 5	0 7 3 1	0 7 3 0	0 5 5 6	0 6 5 7	0 6 1 7	0 7 3 2	0 7 3 2	0 7 3 0	males (cont...)	
		ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 0	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 4 9	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2		0 0 1 6 3
Necrosis																												
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Amyloid Deposition																												
Angiectasis																												
Basophilic Focus																												
Clear Cell Focus		X		X	X					X					X	X	X		X	X				X			X	
Congestion																												
Cytoplasmic Alteration																												
Eosinophilic Focus		X			X					X	X	X		X					X	X			X	X	X	X		
Fatty Change																												
Hemorrhage																												
Inflammation, Chronic Active																												
Mineralization																												
Mixed Cell Focus		X																		X								
Necrosis, Focal																												
Thrombosis																												
Centrilobular, Necrosis																												
Hepatocyte, Vacuolization Cytoplasmic																												
Kupffer Cell, Hyperplasia																												
Kupffer Cell, Pigmentation																												
Oval Cell, Hyperplasia																												
Mesentery		+								+	+			+				+	+					+				
Fibrosis																												
Fat, Necrosis		3								3	2			2				3						2				
Pancreas		+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	+		
Atrophy																												
Cyst																												

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 1.0 MG/KG	DAY ON TEST	0 7 3 1	0 6 9 2	0 7 3 1	0 7 3 2	0 5 6 1	0 7 2 9	0 6 9 4	0 7 2 9	0 6 2 6	0 5 6 1	0 6 5 3	0 6 0 0	0 7 3 1	0 7 3 2	0 7 3 0	0 6 0 5	0 7 3 1	0 7 3 0	0 5 5 6	0 6 5 7	0 6 1 7	0 7 3 2	0 7 3 2	0 7 3 0	males (cont...)	
	ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 0	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 4 9	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2		0 0 1 6 3
Hyperplasia, Lymphoid		1	2		1			1			2		1	2	1		1								1		
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	3	+	+	+	+	+	+	+	+		
Atrophy																											
Hyperplasia, Lymphoid			1	2	1	1			2		2		2		2	2	2	2	1		2	2	2		2		
Mineralization																											
Stomach, Forestomach		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+		
Cyst																											
Edema																											
Inflammation, Chronic																											
Inflammation, Chronic Active									3																		
Ulcer											2									2							
Epithelium, Hyperplasia									4		1									2							
Stomach, Glandular		+	+	+	+	A	+	A	+	A	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+		
Cyst			2	2	2				2		2				2			2		2	2		2		2		
Dysplasia																											
Erosion																								1			
Inflammation, Acute																											
Inflammation, Chronic																											
Inflammation, Chronic Active																								2	2		
Metaplasia, Squamous		1							1														2				
Mineralization																							1				
Ulcer																				2	3						
Glands, Ectasia																		1		2							

CARDIOVASCULAR SYSTEM

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy	1		1	1		1		1	1						1		1	1		1		1			

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B6C3F1 MICE MALE 1.0 MG/KG	DAY ON TEST	0 7 3 1	0 6 9 2	0 7 3 1	0 7 3 2	0 5 6 1	0 7 2 9	0 6 4 9	0 7 2 9	0 6 2 6	0 5 6 1	0 6 5 3	0 6 0 0	0 7 3 1	0 7 3 2	0 7 3 0	0 6 0 5	0 7 3 1	0 7 3 0	0 5 5 6	0 6 5 7	0 6 1 7	0 7 3 2	0 7 3 2	0 7 3 0	males (cont...)		
	ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 0	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 4 9	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2		0 0 1 6 3	
Inflammation, Acute		2											3															
Inflammation, Chronic Active																												
Mineralization													1							2								
Thrombosis													4															
Myocardium, Necrosis																												

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+						
Accessory Adrenal Cortical Nodule																								2						
Hypertrophy, Focal																								2						
Capsule, Hyperplasia	2	2	2	1	1	4		2	1			1	3	1	2	1	2	2		2	2	2	2							
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	A	+	M	+	+	+	+	+	+	+	A	+	+	+						
Hyperplasia																								1	2			1		
Islets, Pancreatic	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+						
Hyperplasia	1	1	2			1	2				1			2			4	1	1	1	4		1	2						
Parathyroid Gland	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
Amyloid Deposition																								2	2					
Cyst																								2	2					
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
Pars Distalis, Cyst																								2			2			
Pars Distalis, Hyperplasia, Focal																								2						
Thyroid Gland	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+						
Cyst																								2						
Hemorrhage																								3						
Follicle, Degeneration, Focal	1	1		1	2		1		1					3		1		2	2		2									

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Lab: SRI

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	ANIMAL ID	00131	00133	00034	00035	00036	00037	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	00051	00052	00053	00054	00055	

2

Tissue NOS

Coagulating Gland Necrosis

[illegible]

Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst				2							2			2												
Inflammation, Chronic							2	4	2			2	2	2		2	4	1	2					2		

[illegible][illegible]

Testes +

2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 1.0 MG/KG	DAY ON TEST	0 7 3 1	0 6 9 2	0 7 3 1	0 7 3 2	0 5 6 1	0 7 2 9	0 6 9 4	0 7 2 9	0 6 2 6	0 5 6 1	0 6 5 3	0 6 0 0	0 7 3 2	0 7 3 0	0 6 3 5	0 7 3 1	0 5 6 0	0 7 3 3	0 5 5 6	0 6 5 7	0 6 1 7	0 7 3 2	0 7 3 2	0 7 3 0	males (cont...)
	ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 0	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2	0 0 1 6 3	
Pigmentation																										
Lymphoid Follicle, Atrophy										2																
Lymphoid Follicle, Hyperplasia		1		1				2						2		2		1					1			
Thymus		+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	M	+	+	M	+		
Cyst			2		2										2				2						2	
Hemorrhage																		1								
Hyperplasia, Lymphoid														1	2											

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Erosion																									
Hyperkeratosis																									
Inflammation, Chronic Active																									
Control, Fibrosis			1																						
Control, Hyperkeratosis		2			1		1		1		2			2	1			1		1		2	1		
Control, Hyperplasia, Melanocyte								1																	
Control, Inflammation, Chronic		1																					1	1	
Control, Vacuolization Cytoplasmic						1																			
Control Epidermis, Hyperplasia					1				1	1															
Epidermis, Site Of Application, Hyperplasia			2	1		2								1	1				1	1		1	1		1
Hair Follicle, Site Of Application, Dilatation					1																				
Lip, Inflammation, Acute																									
Site Of Application, Hyperkeratosis	3	2	2	3	2	2	1	2	1	2	2	3	2	2	4	2	2	2	4	2	2	2	4	2	3
Site Of Application, Inflammation, Chronic	1	1	1		1	2				1	1				1	1			1		1		1	1	
Site Of Application, Vacuolization Cytoplasmic					1																				

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		7	6	7	7	5	7	6	7	6	5	6	6	7	7	7	6	7	7	5	6	6	7	7	7	
	3	9	3	3	6	2	9	2	2	6	6	5	0	3	3	3	0	3	3	5	5	1	3	3	3	
	1	2	1	2	1	9	4	9	6	2	1	3	0	1	2	0	5	1	0	6	7	7	2	2	0	
1.0 MG/KG	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	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	1	1	1	1	1	1	1	1	1	1	1	1	1	
		3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6
		1	3	4	5	6	7	9	0	1	2	3	5	7	8	9	1	2	4	5	6	8	0	1	2	3

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle									+																	
Angiectasis									1																	
Hemorrhage																										
Necrosis																										
Capillary, Hyperplasia									2																	

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage									1							1										
Hyperplasia, Lymphoid																										
Necrosis																	1									
Peripheral Nerve																										
Degeneration																										
Spinal Cord																										

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion													3													
Hemorrhage							2			2																
Hyperplasia, Lymphoid																										
Infiltration Cellular, Histiocyte											1						1								2	
Mineralization																										
Thrombosis																	3			3						

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	ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 4 9	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2	0 0 1 6 3	

Alveolar Epithelium, Hyperplasia	1			2																					2	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Foreign Body													2													
Inflammation, Chronic				1								2											1			
Goblet Cell, Hyperplasia												2														
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic																										
Necrosis																										

SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	A	+	A	+	A	+	A	A	+	+	+	+	+	+	+	+	+	A	+	+	+	
Cataract				1																						
Inflammation, Chronic				2																						
Cornea, Hyperplasia																										
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Focal																				2						
Inflammation, Chronic	2		1	1						1		1		1	1	1		2							1	

URINARY SYSTEM																									
Kidney	+	+	+	+	A	+	A	+	A	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	+
Amyloid Deposition																									
Casts Protein												2													
Cyst				2								2		2					2		2				
Glomerulosclerosis																									
Hyperplasia, Lymphoid	1	2	1	1		2		2		3		2		1	2	1		2	1		2		2		
Infarct			2														4								

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	ANIMAL ID	0 0 1 3 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 9	0 0 1 4 0	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 4	0 0 1 4 5	0 0 1 4 7	0 0 1 4 8	0 0 1 4 9	0 0 1 5 1	0 0 1 5 2	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 8	0 0 1 6 0	0 0 1 6 1		0 0 1 6 2	0 0 1 6 3
Inflammation, Suppurative																												
Metaplasia, Osseous																												
Mineralization																												
Nephropathy																												
Thrombosis																												
Pelvis, Dilatation																												
Renal Tubule, Dilatation, Focal																												
Renal Tubule, Dilatation, Diffuse																												
Renal Tubule, Necrosis																												
Renal Tubule, Pigmentation																												
Urethra																												
Bulbourethral Gland, Infiltration Cellular																												
Bulbourethral Gland, Necrosis																												
Urinary Bladder																												
Hyperplasia, Lymphoid																												
Mineralization																												
Necrosis																												

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Lab: SRI[illegible]

MUSCULOSKELETAL SYSTEM

[illegible]

NERVOUS SYSTEM

[illegible]

RESPIRATORY SYSTEM

[illegible]

2) Mild 4) Marked

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	ANIMAL ID	0 0 1 9 7	0 0 1 9 8	0 0 1 9 9	0 0 2 0 0	0 0 2 2 1	0 0 2 2 0	0 0 2 2 0	0 0 2 2 5	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 1	0 0 2 2 1	0 0 2 2 1	0 0 2 2 1	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 3	0 0 2 2 4		0 0 2 2 5
Inflammation, Chronic Active				2							1				1												
Mineralization		1																									
Mixed Cell Focus														X													
Necrosis																											
Necrosis, Focal	2																2										
Tension Lipidosis																											
Thrombosis			1																								
Centrilobular, Necrosis																									3		
Hepatocyte, Vacuolization Cytoplasmic					2							2		2													
Kupffer Cell, Pigmentation				2																	1						
Mesentery										+																	
Fat, Necrosis										2																	
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy						1						2															
Cyst																											
Hyperplasia, Lymphoid				2		1								1		1											
Infiltration Cellular, Lipocyte						2																					
Inflammation, Chronic Active																									2		
Necrosis																									1		
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy					2																			2			
Hyperplasia, Lymphoid		2	2	3	2	2	1	1	1		1	2	1		2	2	2	2		1		2	2	1			
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion						2																					
Hemorrhage																											
Inflammation, Chronic																											

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		029	071	030	077	065	071	079	022	000	022	068	071	071	071	071	072	070	079	070	073	072	077	073	071		073
	00197	00188	00199	00200	00201	00203	00204	00205	00206	00208	00209	00212	00212	00213	00214	00217	00218	00219	00222	00222	00222	00223	00223	00224	00225		
3.0 MG/KG	ANIMAL ID	00197	00188	00199	00200	00201	00203	00204	00205	00206	00208	00209	00212	00212	00213	00214	00217	00218	00219	00222	00222	00222	00223	00223	00224	00225	

Inflammation, Chronic Active				2																				
Ulcer			3				3	3	4														3	
Epithelium, Hyperplasia			4	2		2	3	3	4															
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+
Congestion																								
Cyst	2	2	2	2		2	2			2			2	2	2	2				2				
Erosion															1									
Inflammation, Acute																					2			
Metaplasia																					3			
Metaplasia, Squamous							1																	
Mineralization						2				1												1		
Necrosis																							3	
Ulcer		4																						
Glands, Ectasia															1									
Glands, Hyperplasia, Cystic																				2				

CARDIOVASCULAR SYSTEM

[illegible]

ENDOCRINE SYSTEM

	+ + + + + + + + + + + + + + + + + + + +
Adrenal Cortex	+ + + + + + + + + + + + + + + + + + + +

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	ANIMAL ID	0 0 1 9 7	0 0 1 9 8	0 0 1 9 9	0 0 2 0 0	0 0 2 0 1	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	0 0 2 0 6	0 0 2 0 7	0 0 2 0 8	0 0 2 1 1	0 0 2 1 2	0 0 2 1 3	0 0 2 1 4	0 0 2 1 5	0 0 2 1 7	0 0 2 1 8	0 0 2 1 9	0 0 2 2 0	0 0 2 2 1	0 0 2 2 2	0 0 2 2 3	0 0 2 2 4		0 0 2 2 5
Accessory Adrenal Cortical Nodule Hyperplasia				2																							
Hypertrophy, Focal Necrosis		1		1			1			1		1		3	3	1	2					2		4		2	
Capsule, Hyperplasia		2		1	2	4		2	2	2	3		3		3	3	4	2	1	2	2	2	1	1		3	
Adrenal Medulla Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
					2			1		1			1					1				1	1				
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
				1		3		1		4	1		2	3	1	4	3	2				1	2	1	3		
Parathyroid Gland Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pituitary Gland Pars Distalis, Cyst		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Hyperplasia, Focal			2																								
Thyroid Gland Follicle, Degeneration, Focal		+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicular Cell, Hyperplasia, Focal			1			1				1	2				3				3				3				

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis
 Inflammation, Chronic

+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
		2	1							1								1		1						

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	ANIMAL ID	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	
		7	8	9	0	1	3	4	5	6	7	8	1	2	3	4	5	7	8	9	0	1	2	2	3	4	
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst									2								2										2
Inflammation, Chronic					2			3	2				2	2													2
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Suppurative																											4
Inflammation, Chronic		1				1		1	1		1			1	1	1		2	1			1	1	1			
Necrosis						2																					4
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic							2			1						1						1	1				
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thrombosis																											
Germinal Epithelium, Atrophy						2																					2
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																											
Infiltration Cellular, Histiocyte																											
Necrosis																											2
Lymph Node										+																	
Mediastinal, Hyperplasia, Lymphoid										2																	
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	M	+	+	+	+	
Ectasia																											
Hyperplasia, Lymphoid																											
Inflammation, Granulomatous																											

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 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 3.0 MG/KG	DAY ON TEST	0 7 2 9	0 7 0 1	0 7 3 0	0 7 2 9	0 6 0 5	0 7 3 1	0 7 2 9	0 6 2 2	0 5 7 0	0 7 3 2	0 6 3 8	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 0	0 4 7 9	0 7 3 0	0 7 3 2	0 7 3 1	0 7 3 2	0 7 3 1	0 5 8 3	males (cont...)	
	ANIMAL ID	0 0 1 9 7	0 0 1 9 8	0 0 1 9 9	0 0 2 0 0	0 0 2 0 1	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	0 0 2 0 6	0 0 2 0 7	0 0 2 0 8	0 0 2 1 1	0 0 2 1 2	0 0 2 1 3	0 0 2 1 4	0 0 2 1 5	0 0 2 1 7	0 0 2 1 8	0 0 2 2 9	0 0 2 2 0	0 0 2 2 1	0 0 2 2 2	0 0 2 2 3	0 0 2 2 4		0 0 2 2 5
Control, Hyperkeratosis					1		1	1	1	1	1	1	1		1				2							1	
Control, Inflammation, Chronic		1			1		1	1				1			1					1		1	1				
Control, Hair Follicle, Dilatation																											
Control Epidermis, Hyperplasia								2																1			
Epidermis, Site Of Application, Hyperplasia		1				2	2	3	1	1	3	2	1	4	1	2	1	1	1	2	2	1		1	1		
Site Of Application, Erosion																											
Site Of Application, Hyperkeratosis		1	3	2	2	2	2	4	2	2	2	2	3	2	2	2	1	1	2	2	2	2	2	1	2	3	
Site Of Application, Hyperplasia, Melanocyte						1			1	1	1			1	1		1	1			1		1		1		
Site Of Application, Inflammation, Acute																											
Site Of Application, Inflammation, Chronic		1		1	1	1	1	1	1	2			1	1		1	1	2	1	1	2	1	2	2	1	1	
Site Of Application, Ulcer																											
Site Of Application, Vacuolization Cytoplasmic																											

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cranium, Osteopetrosis																2												
Skeletal Muscle																												
Hemorrhage																												

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Demyelination										2																		
Gliosis																												
Hemorrhage			1				1					1																
Hyperplasia, Lymphoid	1																											
Peripheral Nerve												+																

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 Lab: SRI

B6C3F1 MICE MALE 3.0 MG/KG		DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 2	0 7 3 9	0 7 3 1	0 7 3 2	0 7 3 1	0 4 8 0	0 7 3 2	0 7 3 2	0 7 2 9	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS		
		ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 4 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 5	0 0 2 4 6	0 0 2 4 8	0 0 2 4 9	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8	0 0 2 5 9				
Inflammation, Chronic Active																1											4	1.3
Mineralization																											1	1.0
Mixed Cell Focus																											1	
Necrosis				4			4																				2	4.0
Necrosis, Focal		4													4				3			4					6	3.2
Tension Lipidosis																					1						1	1.0
Thrombosis															2												2	1.5
Centrilobular, Necrosis																											1	3.0
Hepatocyte, Vacuolization Cytoplasmic																											3	2.0
Kupffer Cell, Pigmentation												3				1											4	1.8
Mesentery		+				+		+		+									+								6	
Fat, Necrosis		1				2		2		2									2								6	1.8
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy													4														3	2.3
Cyst																		2								1	2.0	
Hyperplasia, Lymphoid				1					1												1		2			8	1.3	
Infiltration Cellular, Lipocyte																										1	2.0	
Inflammation, Chronic Active																										1	2.0	
Necrosis																										1	1.0	
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy											3																3	2.3
Hyperplasia, Lymphoid		1	2	2		2		2	2	2	1	1	1	2	2		2	2	1	1		1	1	2	2	2	40	1.7
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Erosion							1																				2	1.5
Hemorrhage															2												1	2.0
Inflammation, Chronic																					2						1	2.0

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B6C3F1 MICE MALE 3.0 MG/KG	DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 2	0 7 2 9	0 7 3 1	0 7 3 2	0 7 3 1	0 7 2 9	0 4 8 0	0 7 3 2	0 7 3 2	0 7 2 9	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS		
	ANIMAL ID	0 0 2 6	0 0 2 7	0 0 2 8	0 0 2 9	0 0 2 1	0 0 2 7	0 0 2 8	0 0 2 9	0 0 2 0	0 0 2 4	0 0 2 4	0 0 2 4	0 0 2 4	0 0 2 4	0 0 2 4	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 5	0 0 2 6			
Accessory Adrenal Cortical Nodule																		2							2		3	2.0
Hyperplasia												2															1	2.0
Hypertrophy, Focal			2			1				2					2	2							1				17	1.8
Necrosis																											1	2.0
Capsule, Hyperplasia		2		1	2	2	1	2	2	2	2		2	1	3	2		2	3	2	1	3	3	2		2	41	2.1
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia			2																		1			1			10	1.2
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia		1	1	1	2		3	3	1	3	1	4		2		4	3	2	1	3	2		2		1		34	2.1
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Cyst																							2				1	2.0
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Pars Distalis, Cyst																	2										2	2.0
Pars Distalis, Hyperplasia, Focal																						2					1	2.0
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	48		
Follicle, Degeneration, Focal		2						3	1							3	1					1	2				14	1.9
Follicular Cell, Hyperplasia, Focal				1																							1	1.0

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	10	1.4
Inflammation, Chronic					2						1			2		1			2										

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 Trimethylolpropane triacrylate
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B6C3F1 MICE MALE 3.0 MG/KG	DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 2 2	0 7 2 9	0 7 3 1	0 7 3 2	0 7 3 1	0 7 2 9	0 4 8 0	0 7 3 2	0 7 3 2	0 7 2 9	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS		
	ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 4 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 4	0 0 2 4 5	0 0 2 4 6	0 0 2 4 8	0 0 2 5 9	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8	0 0 2 5 9		0 0 2 6 0	
Preputial Gland Cyst Inflammation, Chronic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 6 18	2.0 2.3
Prostate Inflammation, Suppurative Inflammation, Chronic Necrosis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1 26 2	4.0 1.1 3.0
Seminal Vesicle Inflammation, Chronic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 6	1.2
Testes Thrombosis Germinal Epithelium, Atrophy		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1 7	4.0 1.9
HEMATOPOIETIC SYSTEM																												
Bone Marrow Hyperplasia Infiltration Cellular, Histiocyte Necrosis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 2 1 1	2.0 4.0 2.0
Lymph Node Mediastinal, Hyperplasia, Lymphoid																											1 1	2.0
Lymph Node, Mandibular Ectasia Hyperplasia, Lymphoid Inflammation, Granulomatous		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	46 1 7 1	2.0 1.6 1.0	

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TDMS No. 88133 - 08
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 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

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 Trimethylolpropane triacrylate
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 Lab: SRI

B6C3F1 MICE MALE 3.0 MG/KG		DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 1	0 7 3 2	0 7 3 1	0 7 3 2	0 7 3 1	0 4 8 0	0 7 3 2	0 7 3 2	0 7 2 9	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS			
		ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 3 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 4	0 0 2 4 5	0 0 2 4 6	0 0 2 4 9	0 0 2 5 0	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8		0 0 2 5 9	0 0 2 6 0	
Mineralization		1																										1	1.0
Lymph Node, Mesenteric		+																										50	
Angiectasis																												1	3.0
Atrophy																												1	1.0
Ectasia																												2	2.0
Hematopoietic Cell Proliferation																												1	2.0
Hemorrhage																												6	2.7
Hyperplasia, Lymphoid		1 1 2 1 2 1																										30	1.5
Infiltration Cellular, Lipocyte																												1	3.0
Inflammation, Acute																												1	2.0
Spleen		+																										49	
Hematopoietic Cell Proliferation		2																										19	2.8
Hyperplasia, Lymphoid																												2	3.0
Necrosis		1																										1	1.0
Pigmentation																												1	1.0
Lymphoid Follicle, Hyperplasia		2																										21	1.5
Thymus		+																										47	
Cyst		2 2																										15	2.0
Hyperplasia, Lymphoid		2																										3	1.7
INTEGUMENTARY SYSTEM																													
Mammary Gland		+																										50	
Skin		+																										50	
Edema																												1	2.0
Hyperkeratosis																												1	2.0
Inflammation, Chronic																												2	2.0

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B6C3F1 MICE MALE 3.0 MG/KG		DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 2	0 7 3 1	0 7 3 2	0 7 3 1	0 7 3 2	0 7 3 1	0 4 8 0	0 7 3 2	0 7 3 2	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS			
		ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 4 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 4	0 0 2 4 4	0 0 2 4 5	0 0 2 4 6	0 0 2 5 0	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8		0 0 2 5 9		
		Control, Hyperkeratosis		1	4					1		1				2		1		2	1		1					1	
Control, Inflammation, Chronic				1			1		1					1				1			1				1			16	1.0
Control, Hair Follicle, Dilatation																				1								1	1.0
Control Epidermis, Hyperplasia												1																3	1.3
Epidermis, Site Of Application, Hyperplasia		2	2		2	4	1	1	3	1	3	1	1	1	2	1	1	2	1	1	2	3	2	1	1	2		44	1.7
Site Of Application, Erosion																						2						1	2.0
Site Of Application, Hyperkeratosis		2	2	4	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3	3	3	3	4	2	3	3		50	2.2
Site Of Application, Hyperplasia, Melanocyte			2										1		1			1				2	1	1	1			19	1.1
Site Of Application, Inflammation, Acute						2															1	2						3	1.7
Site Of Application, Inflammation, Chronic		1	2	2	1	2	1	1	2		1		2		1	1	1	1	1	1	1	2	2	2	1	2		43	1.3
Site Of Application, Ulcer						4															2							2	3.0
Site Of Application, Vacuolization Cytoplasmic																						3						1	3.0

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
Cranium, Osteopetrosis																										1	2.0	
Skeletal Muscle															+											1		
Hemorrhage															1												1	1.0

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
Demyelination																											2	2	2.0
Gliosis																											3	1	3.0
Hemorrhage					1																				1		5	1.0	
Hyperplasia, Lymphoid																												1	1.0
Peripheral Nerve																													1

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	ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 4 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 5	0 0 2 4 6	0 0 2 4 8	0 0 2 4 9	0 0 2 5 0	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8	0 0 2 5 9			
Hyperplasia, Focal															2									1			3	1.7
Inflammation, Chronic			2	1	2	1			1		1	1	1			2			2		1			1	2		28	1.4

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49			
Casts Protein																											2	1.5	
Cyst	2				2		2			2							2	2				2					9	2.0	
Dilatation																											1	1.0	
Hyperplasia, Lymphoid	1	2	2	1	2	2	2		2		2	1	2		2	2	2			2	2		2	2	2		36	1.9	
Infarct													1						2								4	1.8	
Inflammation, Suppurative																											1	2.0	
Inflammation, Chronic																											1	1.0	
Metaplasia, Osseous																	3	2									3	2.3	
Mineralization	1	2		1	1	1				1	1	1					1	2		1		1		1	1		31	1.1	
Nephropathy	1	1	4	2	2	2	2	2	2	2	2	1	2	2		1	2	3			2	1	1	1	2		42	1.9	
Thrombosis																											1	1.0	
Papilla, Necrosis																											1	4.0	
Pelvis, Dilatation	3		2																								5	2.2	
Renal Tubule, Dilatation, Focal	2						1		2	1	1	1	1		2						1	1		1			22	1.3	
Renal Tubule, Dilatation, Diffuse			2																								4	2.0	
Renal Tubule, Hyperplasia																											2	1.5	
Renal Tubule, Necrosis															4												1	4.0	
Transitional Epithelium, Hyperplasia																											1	1.0	
Ureter																											1		
Urethra	+																											3	
Inflammation, Acute																												1	2.0
Necrosis																												2	3.0
Bulbourethral Gland, Infiltration Cellular	4																											2	4.0

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+ .. Tissue examined microscopically

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M .. Missing tissue

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BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE MALE 3.0 MG/KG	DAY ON TEST	0 6 4 9	0 7 2 9	0 7 2 9	0 7 3 2	0 7 3 1	0 7 3 1	0 7 3 2	0 7 3 2	0 7 2 9	0 7 3 1	0 7 3 2	0 7 3 1	0 7 2 9	0 4 8 0	0 7 3 2	0 7 3 2	0 5 8 8	0 7 3 1	0 6 7 5	0 7 1 8	0 7 3 1	0 7 3 2	0 7 3 1	* TOTALS	
	ANIMAL ID	0 0 2 2 6	0 0 2 2 7	0 0 2 2 8	0 0 2 2 9	0 0 2 3 1	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 4 0	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 5	0 0 2 4 6	0 0 2 4 8	0 0 2 4 9	0 0 2 5 0	0 0 2 5 1	0 0 2 5 4	0 0 2 5 5	0 0 2 5 6	0 0 2 5 7	0 0 2 5 8		0 0 2 5 9
	Transitional Epithelium, Hyperplasia	1 2.0																								
	Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Edema									3					2												2 2.5
Hemorrhage	2																									2 2.0
Hyperplasia, Lymphoid			1	1				1			1	1		1	2					1			1	1		19 1.3
Inflammation, Chronic																										2 2.5
Necrosis																										1 2.0
Ulcer																										1 4.0
Transitional Epithelium, Hyperplasia	1																									2 2.5

*** END OF MALE DATA ***

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG		DAY ON TEST																				females (cont...)								
		0 3 7	0 7 3 2	0 7 3 3	0 7 3 7	0 7 3 3	0 7 3 2	0 7 3 7	0 6 4 7	0 7 3 6	0 5 7 6	0 7 3 3	0 7 3 6	0 6 8 2	0 6 4 9	0 7 3 6	0 7 3 2	0 7 3 3	0 7 3 2	0 7 3 6	0 7 0 8			0 6 3 8	0 7 3 7	0 6 1 8				
		0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4	0 0 2 6 5	0 0 2 6 6	0 0 2 6 8	0 0 2 6 9	0 0 2 7 0	0 0 2 7 2	0 0 2 7 4	0 0 2 7 6	0 0 2 7 7	0 0 2 7 8	0 0 2 7 9	0 0 2 8 0	0 0 2 8 2	0 0 2 8 3	0 0 2 8 5	0 0 2 8 7			0 0 2 8 9	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2	0 0 2 9 3		
Eosinophilic Focus		X				X		X	X				X			X	X	X												
Hematopoietic Cell Proliferation		1	1							1 2									X	X	X									
Hemorrhage																														
Inflammation, Chronic Active		1	2	2	1	1					2	1		2			2	2	2	1		1								
Mineralization																														
Necrosis, Focal		2																				2			2					
Tension Lipidosis																														
Centrilobular, Necrosis																														
Hepatocyte, Vacuolization Cytoplasmic																2														
Kupffer Cell, Hyperplasia																														
Kupffer Cell, Pigmentation		1																												
Mesentery		+	+		+	+		+	+			+	+	+			+		+	+	+	+								
Inflammation, Chronic																														
Thrombosis														2																
Fat, Necrosis		2	2		2					3		2	2	2			2		2	1	1									
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+							
Atrophy						2																								
Hyperplasia		2																												
Hyperplasia, Lymphoid					4	2	3	1	1		2	1		2	1		1	1	1		1	2								
Hypertrophy														2																
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+					
Atrophy																														
Hyperplasia, Lymphoid		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2								
Mineralization																														
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+					
Edema																														

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST																											
	ANIMAL ID																											
	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 7	0 7 3 3	0 7 3 2	0 7 3 7	0 6 4 7	0 7 3 6	0 7 3 7	0 5 3 6	0 7 3 3	0 7 3 6	0 6 8 2	0 6 4 9	0 7 3 6	0 7 3 2	0 7 3 6	0 7 3 3	0 7 3 2	0 7 3 6	0 7 3 8	0 6 3 8	0 7 3 7	0 6 3 8	0 7 3 1	0 6 3 8	
	0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4	0 0 2 6 5	0 0 2 6 6	0 0 2 6 8	0 0 2 6 9	0 0 2 6 0	0 0 2 6 2	0 0 2 6 4	0 0 2 6 6	0 0 2 6 7	0 0 2 6 8	0 0 2 6 9	0 0 2 6 0	0 0 2 6 2	0 0 2 6 3	0 0 2 6 5	0 0 2 6 7	0 0 2 6 9	0 0 2 6 0	0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4		
	females (cont...)																											
Capsule, Hyperplasia	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	
Adrenal Medulla Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1	2	2	1	+	+	+	A	+	+	+	
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pituitary Gland Pars Distalis, Cyst Pars Distalis, Hyperplasia Pars Distalis, Hyperplasia, Focal Pars Intermedia, Vacuolization Cytoplasmic, Focal	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thyroid Gland Inflammation, Acute Follicle, Degeneration, Focal Follicular Cell, Hyperplasia, Focal	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	
	2		1	2	2			2	1	2	3			2		2	1			1					2			

GENERAL BODY SYSTEM

Tissue NOS
 Inflammation, Suppurative

+

GENITAL SYSTEM

Clitoral Gland
 Inflammation, Chronic

+

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 + .. Tissue examined microscopically
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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 7	0 7 3 3	0 7 3 2	0 7 3 7	0 6 4 7	0 7 3 6	0 7 3 7	0 5 7 6	0 7 3 3	0 7 3 6	0 6 8 2	0 6 4 9	0 7 3 6	0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 2	0 7 3 3	0 7 0 8	0 6 3 8	0 7 3 7	0 6 1 8	females (cont...)
	ANIMAL ID	0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4	0 0 2 6 5	0 0 2 6 6	0 0 2 6 8	0 0 2 6 9	0 0 2 7 0	0 0 2 7 2	0 0 2 7 4	0 0 2 7 6	0 0 2 7 7	0 0 2 7 8	0 0 2 7 9	0 0 2 8 0	0 0 2 8 2	0 0 2 8 3	0 0 2 8 5	0 0 2 8 7	0 0 2 8 9	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2	0 0 2 9 3	
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis							1			4																	
Cyst								2													2						
Hemorrhage				2							2			2				2	1								
Thrombosis													3			4					3						
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis												2															
Hyperplasia, Cystic		4	1	3	3	2	4	1	2	2	3		1	2	4	2	1	4	4	3	4	3	4	4	4	4	4
Inflammation, Suppurative																											
Metaplasia, Osseous										2																	
Necrosis																							2				
Myometrium, Hypertrophy												2															
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		1						2																			
Infiltration Cellular, Histiocyte																											
Lymph Node										+										+	+						+
Hematopoietic Cell Proliferation																											
Iliac, Ectasia																											
Iliac, Hemorrhage																											
Iliac, Hyperplasia, Lymphoid																											
Pancreatic, Hyperplasia																					4						
Renal, Hyperplasia, Lymphoid																											
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation																											

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST																									females (cont...)
	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 7	0 7 3 3	0 7 3 2	0 7 3 7	0 6 4 7	0 7 3 6	0 7 3 7	0 5 7 6	0 7 3 3	0 7 3 6	0 6 8 2	0 6 4 9	0 7 3 6	0 7 3 2	0 7 3 6	0 7 3 3	0 7 3 2	0 7 3 6	0 7 3 8	0 6 3 8	0 7 3 7	0 6 3 1	
ANIMAL ID	0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4	0 0 2 6 5	0 0 2 6 6	0 0 2 6 8	0 0 2 6 9	0 0 2 6 0	0 0 2 7 2	0 0 2 7 4	0 0 2 7 6	0 0 2 7 7	0 0 2 7 8	0 0 2 7 9	0 0 2 8 0	0 0 2 8 2	0 0 2 8 3	0 0 2 8 5	0 0 2 8 7	0 0 2 8 9	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2	0 0 2 9 3	
Hemorrhage																										
Hyperplasia, Lymphoid	1		4	2	1	1					1		3			2				2						
Lymph Node, Mesenteric	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	
Atrophy											2															
Ectasia	2																									
Hematopoietic Cell Proliferation							1																			
Hemorrhage								4								2										
Hyperplasia, Lymphoid	1	3	3	1				3	2	2		3			1	4		1	2	2	3					
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	
Fibrosis		2																								
Hematopoietic Cell Proliferation	4	4		2		3	3	4	2			3	4			2	2	2	2	2	3				4	
Pigmentation								1	2			2			2	2	2	2	1		2					
Lymphoid Follicle, Hyperplasia		2	2			2		1	2			2	2			3	1	1	2	2	2	1		1		
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst				2			2			2						2	2		2			2		2		
Hemorrhage					2	3											2		1		2	2	2	2		
Hyperplasia, Lymphoid							1									2	2	3		2	2			2		

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia	1							2				1				3			1						1	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Control, Edema																										
Control, Hyperkeratosis	1		1	1	1	1	2		1	2		1	2	1	2	1	1	2	1	1	1	1			1	
Control, Inflammation, Acute																										
Control, Inflammation, Chronic	1	1	1		1	1	1		1	1		1		1			1	1		1		1	1			

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TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/25/2010

Time Report Requested: 09:14:52

First Dose M/F: 12/13/04 / 12/13/04

Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	0737	0732	0733	0737	0733	0732	0737	0647	0067	0033	0066	0033	0062	0064	0073	0073	0072	0073	0076	0068	0068	0073	0067	0068	females (cont...)
		037	032	037	033	032	037	064	0037	0057	0033	0066	0033	0062	0064	0073	0073	0072	0073	0076	0068	0068	0073	0067	0068	
	00261	00262	00263	00264	00265	00266	00268	00269	00270	00272	00272	00277	00277	00278	00279	00280	00282	00283	00285	00287	00289	00291	00299	00292	00293	
0 MG/KG	ANIMAL ID																									

[illegible]

MUSCULOSKELETAL SYSTEM

[illegible]

NERVOUS SYSTEM

[illegible]

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Trimethylolpropane triacrylate
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Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	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			
		7	7	7	7	7	7	6	7	7	5	7	7	6	6	7	7	7	7	7	7	7	6	7	6				
		3	3	3	3	3	3	4	3	3	7	3	3	8	4	3	3	3	3	3	3	0	3	3	1				
		7	2	3	7	3	2	7	7	6	7	6	3	6	2	9	6	2	6	3	2	6	8	8	7				8
0 MG/KG	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		females (cont...)
		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	2	2	2	2	2	2	2	2	2				
		6	6	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9				
1	2	3	4	5	6	8	9	0	2	4	6	7	8	9	0	2	3	5	7	9	0	1	2	3					

Peripheral Nerve Degeneration + 3

Spinal Cord Inflammation, Chronic Necrosis + 1

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																												
Hemorrhage												2											2				2	
Hyperplasia, Lymphoid										2																		
Infiltration Cellular, Histiocyte																			4									
Inflammation, Chronic																												
Mineralization																												
Proteinosis																												
Alveolar Epithelium, Hyperplasia	1				2																							
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage																												
Inflammation, Chronic					2									1	1	2		2						2				
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	
Cataract																											
Inflammation, Acute																											

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TDMS No. 88133 - 08
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 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 7	0 7 3 3	0 7 3 2	0 7 3 7	0 6 4 7	0 7 3 6	0 7 5 6	0 7 3 3	0 7 3 6	0 6 8 2	0 6 4 9	0 7 3 6	0 7 3 2	0 7 3 6	0 7 3 3	0 7 3 2	0 7 3 6	0 7 0 8	0 6 3 8	0 7 3 7	0 6 1 8	females (cont...)	
	ANIMAL ID	0 0 2 6 1	0 0 2 6 2	0 0 2 6 3	0 0 2 6 4	0 0 2 6 5	0 0 2 6 6	0 0 2 6 8	0 0 2 6 9	0 0 2 7 0	0 0 2 7 2	0 0 2 7 4	0 0 2 7 6	0 0 2 7 7	0 0 2 7 8	0 0 2 7 9	0 0 2 8 0	0 0 2 8 2	0 0 2 8 3	0 0 2 8 5	0 0 2 8 7	0 0 2 8 9	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2		0 0 2 9 3
Inflammation, Chronic Necrosis Capillary, Hyperplasia Cornea, Hyperplasia Retina, Degeneration				2																							
				3																							
				1																							
Harderian Gland Hyperplasia, Focal Inflammation, Chronic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
		2	3	1	1	2	1	2	1			2	2		2	2	1	1	1	2		1			1		
URINARY SYSTEM																											
Kidney Casts Protein Cyst Hyperplasia, Lymphoid Infarct Metaplasia, Osseous Mineralization Nephropathy Pelvis, Degeneration Pelvis, Dilatation Renal Tubule, Accumulation, Hyaline Droplet Renal Tubule, Dilatation, Focal Renal Tubule, Hyperplasia Renal Tubule, Necrosis Renal Tubule, Pigmentation Transitional Epithelium, Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+		
										1							1				2						
		2	2	2	2	2	1	3	2	2	2		2	2	1	1	2	2	2	2	2	1	1		1		
					2														2	3							
						1				1			1														
		1		1	1	1		3	4	2	1	1	1	1		1	1	1		2	1	1			1		
										3																	
									4																4		
		1	1		1	1		2		1	1		2			1	1	1	2		1	2					
																						2					
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+		

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+
Casts Protein										1								1				2			
Cyst																									2
Hyperplasia, Lymphoid	2	2	2	2	2	1	3	2	2	2		2	2	1	1	2	2	2	2	2	1	1		1	
Infarct				2														2		3					
Metaplasia, Osseous																									
Mineralization					1				1				1												
Nephropathy	1		1	1	1		3	4	2	1	1	1	1		1	1	1		2	1	1			1	
Pelvis, Degeneration																									
Pelvis, Dilatation								3																	
Renal Tubule, Accumulation, Hyaline Droplet								4																	4
Renal Tubule, Dilatation, Focal	1	1		1	1		2		1	1		2				1	1	1	2		1	2			
Renal Tubule, Hyperplasia																									
Renal Tubule, Necrosis																						2			
Renal Tubule, Pigmentation																									
Transitional Epithelium, Hyperplasia																									
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+

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 I .. Insufficient tissue
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

Date Report Requested: 05/25/2010
Time Report Requested: 09:14:52
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST	0 7 3 3	0 7 3 6	0 7 3 6	0 7 3 6	0 7 3 6	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 6	0 7 3 7	0 5 7 9	0 7 1 2	0 7 3 6	0 7 3 7	0 6 6 2	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 7	0 7 3 7	0 7 3 6	0 7 3 3	0 5 3 3	0 7 3 6	* TOTALS		
	ANIMAL ID	0 0 2 9 4	0 0 2 9 5	0 0 2 9 8	0 0 2 9 9	0 0 3 0 0	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	0 0 3 0 6	0 0 3 0 7	0 0 3 0 8	0 0 3 0 9	0 0 3 1 0	0 0 3 1 1	0 0 3 1 2	0 0 3 1 4	0 0 3 1 5	0 0 3 1 6	0 0 3 1 7	0 0 3 2 0	0 0 3 2 1	0 0 3 2 2	0 0 3 2 3	0 0 3 2 4		0 0 3 2 5	
Capsule, Hyperplasia		2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	49	2.1	
Adrenal Medulla Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	7	2.0
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	6	1.7
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47		
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49		
Pars Distalis, Cyst						2																				1	2.0	
Pars Distalis, Hyperplasia		3								4																2	3.5	
Pars Distalis, Hyperplasia, Focal												2	2				3								7	2.0		
Pars Intermedia, Vacuolization Cytoplasmic, Focal																								2	1	2.0		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49		
Inflammation, Acute																										1	1.0	
Follicle, Degeneration, Focal		2	1	2	1	2	3			2			2				4	1		2	1	2	2	3	1	1	29	1.9
Follicular Cell, Hyperplasia, Focal		2							1							3										4	1.8	

GENERAL BODY SYSTEM

Tissue NOS Inflammation, Suppurative																											3	1 4.0
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---	-------

GENITAL SYSTEM

Clitoral Gland Inflammation, Chronic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	49	3 2.0
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----	-------

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST	0 7 3 3	0 7 3 6	0 7 3 6	0 7 3 6	0 7 3 6	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 6	0 7 3 7	0 5 7 9	0 7 1 2	0 7 3 6	0 7 3 7	0 6 6 2	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 7	0 7 3 7	0 7 3 6	0 7 3 3	0 5 9 3	0 7 3 6	* TOTALS	
	ANIMAL ID	0 0 2 9 4	0 0 2 9 5	0 0 2 9 8	0 0 2 9 9	0 0 3 0 0	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	0 0 3 0 6	0 0 3 0 7	0 0 3 0 8	0 0 3 0 9	0 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	0 0 3 0 6	0 0 3 0 7	0 0 3 0 8	0 0 3 0 9	0 0 3 0 0	0 0 3 0 1	0 0 3 0 2		
Hemorrhage																						2				1	2.0
Hyperplasia, Lymphoid		1		1		4		1	2		1				3		1	3	2		1	1	1			22	1.8
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	45	
Atrophy																								2		2	2.0
Ectasia																										1	2.0
Hematopoietic Cell Proliferation									3					1												3	1.7
Hemorrhage													2		2											4	2.5
Hyperplasia, Lymphoid			2	3	2		2		2			3		2	1	2		2	4	3	2	1			2	29	2.2
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Fibrosis																										1	2.0
Hematopoietic Cell Proliferation			2			2		4			2	2				4		4	3				4	4	2	27	2.9
Pigmentation		2	2	2	2	2			2						2										2	17	1.9
Lymphoid Follicle, Hyperplasia		1	1	2	2	2	2		1								2		2							24	1.7
Thymus		+	+	M	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	+	47	
Cyst									2				2													10	2.0
Hemorrhage														2												9	2.0
Hyperplasia, Lymphoid		2	2		4	2	3	2			2						2									15	2.2

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia				2					3						1	1				2								11 1.6
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Control, Edema								3																				1 3.0
Control, Hyperkeratosis	1		2	2	1		1	2	1	1	1	2	2	1	1	4		2	2	3	1			3				40 1.5
Control, Inflammation, Acute								2																				1 2.0
Control, Inflammation, Chronic	1	1				1					1			1	1	2	1	1	1				1		1			28 1.0

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+ .. Tissue examined microscopically

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BLANK .. Not examined microscopically

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1) Minimal 3) Moderate

2) Mild 4) Marked

Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	0733	0736	0736	0736	0733	0733	0733	0736	0737	0733	0739	0757	0773	0776	0766	0776	0777	0777	0777	0777	0773	0776	0773	0759	0773	* TOTALS
		0733	0736	0736	0736	0733	0733	0733	0736	0737	0733	0739	0757	0773	0776	0766	0776	0777	0777	0777	0773	0776	0773	0759	0773		
	00294	00285	00288	00289	00230	00233	00233	00236	00237	00238	00239	00200	00203	00203	00203	00204	00206	00207	00207	00207	00203	00203	00203	00203	00204		
0 MG/KG	ANIMAL ID	00294	00285	00288	00289	00230	00233	00233	00236	00237	00238	00239	00200	00203	00203	00203	00204	00206	00207	00207	00207	00203	00203	00203	00203	00204	

[illegible]

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
Fibrosis			4	4	1					1	1				2			+	+	+	+	+	+	+	+		8	2.1	
Fibrous Osteodystrophy																											1	2.0	
Cranium, Fibrosis																											1	2.0	
Skeletal Muscle													+	+			+										8		
Degeneration													3				2											4	2.0

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Compression				3					2																	4	3.0	
Degeneration					2																					1	2.0	
Gliosis											2		1							2						4	1.5	
Hemorrhage																										2	2.0	
Hyperplasia, Lymphoid											1															1	1.0	
Necrosis											2	4	3							3						6	2.8	
Thrombosis																				2						1	2.0	

2) Mild 4) Marked

Date Report Requested: 05/25/2010
Time Report Requested: 09:14:52
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 0 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 4	0 7 3 7	0 7 3 2	0 7 3 6	0 6 8 1	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6	females (cont...)
	ANIMAL ID	0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+								
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	A	+	+	+	A	+	+	+	+								
Intestine Large, Cecum Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	3	+	+	+	+							
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	+	+	+	+								
Intestine Large, Rectum Edema	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	2	+	+	+	+							
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	A	+	+	+	+								
Intestine Small, Ileum Inflammation, Acute	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	A	+	+	+	+								
Intestine Small, Jejunum Hyperplasia, Lymphoid Necrosis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	A	+	+	+	+								
	2																																
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+								
Angiectasis	4																																
Basophilic Focus	X																																
Clear Cell Focus	X																																
Eosinophilic Focus	X		X		X			X	X	X	X	X														X	X		X				
Hematopoietic Cell Proliferation	1																																
Infarct																																	
Inflammation, Chronic																																	

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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 X .. Lesion present
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Lab: SRI

[illegible]

2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
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 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
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 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 7 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 4	0 7 3 7	0 7 3 2	0 7 3 6	0 6 8 1	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6	females (cont...)	
	ANIMAL ID	0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9	0 0 3 5 0	0 0 3 5 1	0 0 3 5 2		0 0 3 5 4
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	+	+	+	+	+	+	+	
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	M	+	+	+	+	+	
Pars Distalis, Angiectasis															1												
Pars Distalis, Cyst																											
Pars Distalis, Hyperplasia																											
Pars Distalis, Hyperplasia, Focal								2						3											4		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Degeneration, Focal				4	1			2	3			1		2	2	2			2	3	1						
Follicular Cell, Hyperplasia												4															
Follicular Cell, Hyperplasia, Focal								1													1						

GENERAL BODY SYSTEM

Tissue NOS																												
Fibrosis																												

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+
Inflammation, Chronic			2																			2			
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I
Angiectasis																			4					2	
Cyst			2								2														
Hemorrhage		1	2				2		1			2	2				2			1					
Mineralization																		4							

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Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	0736	0737	0288	0546	0010	0733	0733	0733	0774	0777	0777	0777	0777	0681	0513	0776	0773	0769	0763	0773	0773	0777	0736	females (cont...)
		036	073	028	054	001	073	073	073	077	077	077	077	068	051	077	077	076	077	076	077	077	077	073	
		0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	
0.3 MG/KG	ANIMAL ID	326	300	311	332	333	334	335	336	337	338	339	330	331	332	333	334	335	336	337	338	339	330	331	332

[illegible]

HEMATOPOIETIC SYSTEM

Bone Marrow Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node Ectasia Hemorrhage Mediastinal, Hemorrhage Mediastinal, Hyperplasia, Lymphoid		+														+									
		4																							
		4																							
Lymph Node, Mandibular Hemorrhage Hyperplasia, Lymphoid		+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	M	+	+	+	+	+	+
						2																			
					1		4	2					1		2		1	2				3		1	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+

1-4 .. Lesion qualified as:

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TDMS No. 88133 - 08
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 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 0 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 4	0 7 3 7	0 7 3 2	0 7 3 6	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6	females (cont...)		
	ANIMAL ID	0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9	0 0 3 5 0	0 0 3 5 1		0 0 3 5 2	0 0 3 5 4
Atrophy																											
Ectasia												3							4								
Fibrosis												2															
Hemorrhage																				4							
Hyperplasia, Histiocytic														3													
Hyperplasia, Lymphoid		3				1	1	1	2	2					2	2		2			1		1	1			
Necrosis																											
Pigmentation												2															
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation		2	3			2		2		3	3		4	2	3			3	4	2		3	2	2	3	3	
Hyperplasia, Lymphoid														3							3						
Infiltration Cellular, Lymphoid																											
Pigmentation		1	2			1		1			2	2		2	2	2				1			2		1		
Lymphoid Follicle, Atrophy																											
Lymphoid Follicle, Hyperplasia		2	1					1	2	2	1	1			1	1				1		1	2				
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst											2	2	2									2	2				
Hemorrhage		2						2								2				2			1	3	2		
Hyperplasia, Lymphoid						4		3		2					1	2			1		1		2	3	1		

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia									3		3									1						
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperkeratosis				2																						
Inflammation, Acute				2																						
Control, Hyperkeratosis	1	2	1						1	1	1	2	1	1		1	2	1	1	2	1	1	1	1	1	

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+ .. 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

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 0 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 4	0 7 3 7	0 7 3 2	0 7 3 6	0 6 8 1	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9	0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6	females (cont...)	
	ANIMAL ID	0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9	0 0 3 5 0	0 0 3 5 1	0 0 3 5 2		0 0 3 5 4
	Control, Inflammation, Chronic Epidermis, Hyperplasia Epidermis, Site Of Application, Hyperplasia Site Of Application, Fibrosis Site Of Application, Hyperkeratosis Site Of Application, Hyperplasia, Melanocyte Site Of Application, Inflammation, Acute Site Of Application, Inflammation, Chronic								1	1	1	1	1		1	1			1	2	1		1				

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis			3							3				1					1		4				1	
Cranium, Fibrosis																										
Femur, Fibrosis					2																					
Skeletal Muscle							+																			
Hemorrhage							3																			

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Compression											4															
Hemorrhage																										
Necrosis			3																							
Meninges, Inflammation, Chronic																										
Peripheral Nerve							+	+																		
Degeneration								2																		
Spinal Cord							+	+																		

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																				females (cont...)						
		0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 0 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 4	0 7 3 7	0 7 3 2	0 7 3 6	0 6 8 1	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9		0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6		
ANIMAL ID		0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9	0 0 3 5 0	0 0 3 5 1	0 0 3 5 2	0 0 3 5 4		

Hemorrhage 3
 Necrosis 4

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage												2													2
Infiltration Cellular, Histiocyte							1				2				2	2				3					
Metaplasia, Osseous																									
Alveolar Epithelium, Hyperplasia			2																						3
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																									
Inflammation, Chronic																				1					
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	A	+	+	+	+
Inflammation, Chronic										1														
Cornea, Hyperplasia										1		1												
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Focal					1							2										1		
Inflammation, Chronic	1	2		1	1			1	2	2	2	1	2	1	1		2	2	2			1	1	1

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+
Cyst																								

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																				females (cont...)					
		0 7 3 6	0 7 3 7	0 7 2 8	0 5 4 8	0 7 3 6	0 0 1 0	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 0 4 3	0 7 0 4	0 7 3 7	0 7 3 2	0 6 8 1	0 5 1 3	0 7 3 6	0 7 3 2	0 7 3 6	0 6 3 9			0 7 3 6	0 7 3 7	0 7 3 7	0 7 3 6
		0 0 3 2 6	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8			0 0 3 4 9	0 0 3 5 0	0 0 3 5 1	0 0 3 5 2
Hyperplasia, Lymphoid Infarct		2	2	2	2	1		1	1	2	1	1		2	1	1			2	1	2	2	2	1	2	2	
Infiltration Cellular, Lymphoid								3												1		2					
Mineralization						1							2														
Nephropathy		1		1				1	2	1	1		1	2	1				1	2		1		1	1		
Renal Tubule, Dilatation, Focal			1		2	1				1	1					1			1	2				2	1		
Renal Tubule, Dilatation, Diffuse																					2						
Renal Tubule, Pigmentation																											
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid			1	1	1	2		2	2		2	2	1			1				1	1	1	2				1
Inflammation, Chronic Active																											

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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		7	7	7	7	5	7	5	7	6	5	7	7	7	6	7	7	7	7	6	6	5	7	7		5	7
		3	3	3	3	8	3	9	3	1	9	3	3	3	9	3	1	0	3	0	8	5	1	3		9	3
0.3 MG/KG	ANIMAL ID	2	3	6	6	3	7	3	3	7	9	6	6	7	2	7	7	8	7	0	1	7	6	7	8	6	* TOTALS
		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	
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
		5	6	6	6	6	6	6	6	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	8	9	
		8	0	2	3	4	5	6	7	9	1	5	7	8	9	0	1	2	3	4	5	6	7	8	9	0	

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Gallbladder	+	+	+	+	+	+	+	+	+	M	+	+	+	A	M	+	+	+	+	A	M	+	+	A	+	+	+	+	41
Intestine Large, Cecum Hyperplasia, Lymphoid	+	+	+	+	A	+	+	+	+	A	+	+	+	M	+	+	A	+	+	A	+	+	+	A	+	+	+	+	42
																													1 3.0
Intestine Large, Colon	+	+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+	A	+	+	+	+	44
Intestine Large, Rectum Edema	+	+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+	A	+	+	+	+	44
																													1 2.0
Intestine Small, Duodenum	+	+	+	+	A	+	+	+	+	A	+	+	+	A	+	+	+	+	+	A	+	+	+	A	+	+	+	+	42
Intestine Small, Ileum Inflammation, Acute	+	+	+	+	A	+	+	+	+	A	+	+	+	A	+	+	+	+	+	A	+	+	+	A	+	+	+	+	42
																													3 1.7
Intestine Small, Jejunum Hyperplasia, Lymphoid Necrosis	+	+	+	+	A	+	+	+	+	A	+	+	+	A	+	+	+	+	+	A	M	+	+	A	+	+	+	+	41
																													1 1.0
																													3 1.3
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Angiectasis																													1 4.0
Basophilic Focus													X								X								3
Clear Cell Focus															X														2
Eosinophilic Focus	X	X	X	X								X	X		X	X		X	X		X			X					23
Hematopoietic Cell Proliferation	3												1		1														4 1.5
Infarct										3																			1 3.0
Inflammation, Chronic																		3											1 3.0

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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																								* TOTALS		
		0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 9 3	0 7 3 3	0 6 1 7	0 5 9 6	0 7 3 6	0 7 3 7	0 6 9 2	0 7 3 7	0 7 1 8	0 7 0 7	0 6 3 0	0 6 8 1	0 5 5 7	0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6				
		0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 7 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9			0 0 3 9 0
		1	2	1	2	2	1		1	2		1	1		1	2		1			1	1		2			32	1.4
Inflammation, Chronic Active Mineralization									1							1											2	1.0
Necrosis, Focal								2							3	4				2							8	2.5
Thrombosis																											1	4.0
Centrilobular, Cytoplasmic Alteration																											1	2.0
Centrilobular, Degeneration, Granular, Diffuse																											1	2.0
Centrilobular, Necrosis										3																	2	3.0
Hepatocyte, Vacuolization Cytoplasmic																			4								2	3.0
Kupffer Cell, Pigmentation		1		2			1		1															1			5	1.2
Mesentery				+	+	+	+	+	+	+	+		+	+		+		+			+	+					25	
Thrombosis				3																							1	3.0
Fat, Necrosis				2	2	2	2		3		2	2		2		3		3				1	2				23	2.3
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy								4																			3	2.0
Hyperplasia, Lymphoid			1	1	1		1		1			1	2	1	1	2		2				1	2				28	1.4
Hypertrophy												1															1	1.0
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy																											1	2.0
Hyperplasia, Lymphoid		1	2	2	2		2		2		1	1	2	1	2	2	2	2		1		2	2	2	2		38	1.8
Infiltration Cellular, Lymphoid						3																					1	3.0
Mineralization													1														1	1.0
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation, Chronic															2												1	2.0
Mineralization																		1									1	1.0
Ulcer										2																	2	2.0
Epithelium, Hyperplasia				1												3		1									7	1.7

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TDMS No. 88133 - 08
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 Species/Strain: MICE/B6C3F1

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 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 9 3	0 7 3 3	0 6 1 7	0 5 9 9	0 7 3 6	0 7 3 6	0 7 3 7	0 6 9 2	0 7 3 7	0 7 1 7	0 7 0 8	0 7 3 7	0 6 0 0	0 6 8 1	0 5 5 7	0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6	* TOTALS	
	ANIMAL ID	0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 7 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9	0 0 3 9 0		
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 2 2.5	
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	47
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	47	
Pars Distalis, Angiectasis																								2		1	3 1.3	
Pars Distalis, Cyst																						2					1 2.0	
Pars Distalis, Hyperplasia															3												1 3.0	
Pars Distalis, Hyperplasia, Focal					1				2																		5 2.4	
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	49	
Follicle, Degeneration, Focal					2		2	2	4		1			2	3		1	1			1			1	2		23 2.0	
Follicular Cell, Hyperplasia																											1 4.0	
Follicular Cell, Hyperplasia, Focal			1																								3 1.0	
GENERAL BODY SYSTEM																												
Tissue NOS						+									+												2	
Fibrosis						1																					1 1.0	
GENITAL SYSTEM																												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	48	
Inflammation, Chronic																											2 2.0	
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Angiectasis														4													3 3.3	
Cyst			2	2			2			2				2						2	2					2	10 2.0	
Hemorrhage					1							2	2			1		2	2		2						15 1.7	
Mineralization																											1 4.0	

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B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST	0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 9 3	0 7 3 3	0 6 1 7	0 5 9 9	0 7 3 6	0 7 3 7	0 6 9 2	0 7 3 7	0 7 1 7	0 7 0 8	0 7 3 7	0 6 0 0	0 6 8 1	0 5 5 7	0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6	* TOTALS		
		ANIMAL ID	0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 7 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9			
Necrosis																											1	2.0	
Thrombosis																							4				1	4.0	
Bilateral, Cyst																								2			1	2.0	
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Angiectasis															4				4									3	4.0
Decidual Reaction																												1	3.0
Edema																			4									2	3.0
Hyperplasia, Cystic		2	4	3	4		3	4	4	4	2	4	4	4	2	4	2	4	4					1	4	4	4	45	3.3
Inflammation, Acute																			2									1	2.0
Necrosis																			2									3	2.0
Thrombosis																												1	3.0
Vagina														+														1	
HEMATOPOIETIC SYSTEM																													
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia		4																										1	4.0
Lymph Node								+		+									+	+					+			7	
Ectasia																									3			2	3.5
Hemorrhage																												1	4.0
Mediastinal, Hemorrhage																			4									1	4.0
Mediastinal, Hyperplasia, Lymphoid																			3									1	3.0
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Hemorrhage																												1	2.0
Hyperplasia, Lymphoid		3	1	4			1									2												14	2.0
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	A	+	+	+	+	A	+	46	

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia	4																									1 4.0
Lymph Node								+	+								+	+					+			7
Ectasia																							3			2 3.5
Hemorrhage																										1 4.0
Mediastinal, Hemorrhage																		4								1 4.0
Mediastinal, Hyperplasia, Lymphoid																		3								1 3.0
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Hemorrhage																										1 2.0
Hyperplasia, Lymphoid	3	1	4			1									2											14 2.0
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	A	+	+	+	A	+	46

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 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																												* TOTALS	
		0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 9 3	0 7 3 3	0 6 1 7	0 5 9 9	0 7 3 6	0 7 3 7	0 6 9 2	0 7 3 7	0 7 1 7	0 7 0 8	0 7 3 7	0 6 0 0	0 6 8 1	0 5 5 7	0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6						
		0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 7 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9	0 0 3 9 0					
Atrophy		2																												1	2.0
Ectasia																														2	3.5
Fibrosis																														1	2.0
Hemorrhage																														1	4.0
Hyperplasia, Histiocytic																														1	3.0
Hyperplasia, Lymphoid		2 3 4 1 2 1 2 3																												20	1.9
Necrosis		3																												1	3.0
Pigmentation																														1	2.0
Spleen		+ + + + + + + + + + + + + + + + + + A + + + + +																												48	
Hematopoietic Cell Proliferation		4 3 4 3 3 3 3 4 4 4 3 4 2																												31	2.9
Hyperplasia, Lymphoid		2																												3	2.7
Infiltration Cellular, Lymphoid		2																												1	2.0
Pigmentation		1 2 1 1 2 3 2 1 2 4 1 2																												22	1.6
Lymphoid Follicle, Atrophy		4																												1	4.0
Lymphoid Follicle, Hyperplasia		2 3 1 2 1 2 3 2 1 2																												22	1.6
Thymus		+ + + + + + + + + + + + + + + + + + A + + + + +																												49	
Cyst		2 2 2 2 3 4 3																												11	2.0
Hemorrhage		1 2 2 2 3 4 3																												15	2.1
Hyperplasia, Lymphoid		4 2 1 3 4 2 3 3																												19	2.4
INTEGUMENTARY SYSTEM																															
Mammary Gland		+ +																												50	
Hyperplasia		1 3 1 1 2 2 1 2 1 1 1 2																												8	1.9
Skin		+ +																												50	
Hyperkeratosis																														1	2.0
Inflammation, Acute																														1	2.0
Control, Hyperkeratosis		1 2 1 1 1 2 1 2 1 1 2 2 1 2 2 1 2 1 1 1																												40	1.3

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 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																												* TOTALS	
		0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 9 3	0 7 3 3	0 6 1 7	0 5 9 9	0 7 3 6	0 6 7 2	0 7 3 7	0 7 1 7	0 7 0 8	0 7 3 7	0 6 0 0	0 6 8 1	0 5 5 7	0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6							
		0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9	0 0 3 9 0						
Control, Inflammation, Chronic Epidermis, Hyperplasia		1	1	1		1		1		1				1		1											19	1.1			
Epidermis, Site Of Application, Hyperplasia					1				1														1				7	1.6			
Site Of Application, Fibrosis																											1	1.0			
Site Of Application, Hyperkeratosis		2	2	2	2	2	2	1	2	3	3	2	2	2	3	2	3	1	2	2	2	2	3	2	2	1		49	2.1		
Site Of Application, Hyperplasia, Melanocyte																											1	4.0			
Site Of Application, Inflammation, Acute																											1	3.0			
Site Of Application, Inflammation, Chronic		1	1	1	2	1	2		1		1	1	1	1	1							1	1	1			36	1.2			
MUSCULOSKELETAL SYSTEM																															
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50				
Fibrosis					2								2						2								9	2.1			
Cranium, Fibrosis												2										2					2	2.0			
Femur, Fibrosis												4											1				3	2.3			
Skeletal Muscle									+						+												3				
Hemorrhage																											1	3.0			
NERVOUS SYSTEM																															
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50				
Compression																					4						2	4.0			
Hemorrhage													1														1	1.0			
Necrosis																			1								2	2.0			
Meninges, Inflammation, Chronic												2															1	2.0			
Peripheral Nerve																											2				
Degeneration																											1	2.0			
Spinal Cord																											2				

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B6C3F1 MICE FEMALE 0.3 MG/KG		DAY ON TEST																				* TOTALS					
		0 7 3 2	0 7 3 3	0 7 3 6	0 7 3 6	0 5 8 3	0 7 3 7	0 5 3 3	0 7 3 3	0 6 1 7	0 5 9 9	0 7 3 6	0 7 3 6	0 7 3 7	0 6 9 2	0 7 3 7	0 7 1 8	0 7 0 7	0 6 3 0	0 6 8 1	0 5 5 7		0 7 1 6	0 7 3 7	0 5 9 8	0 7 3 6	
ANIMAL ID		0 0 3 5 8	0 0 3 6 0	0 0 3 6 2	0 0 3 6 3	0 0 3 6 4	0 0 3 6 5	0 0 3 6 6	0 0 3 6 7	0 0 3 6 9	0 0 3 7 1	0 0 3 7 5	0 0 3 7 7	0 0 3 7 8	0 0 3 7 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9	0 0 3 9 0	

Hemorrhage	1	3.0
Necrosis	1	4.0

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hemorrhage							2	1																	4	1.8
Infiltration Cellular, Histiocyte										4					4	2				1					9	2.3
Metaplasia, Osseous																					2				1	2.0
Alveolar Epithelium, Hyperplasia																									2	2.5
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hemorrhage										2															1	2.0
Inflammation, Chronic														1	1				1		1				5	1.0
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	A	+	45	
Inflammation, Chronic																									1	1.0
Cornea, Hyperplasia																									2	1.0
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Focal																									4	1.8
Inflammation, Chronic	1	1	1	2	2	1	1	2	1		1	1	1	1	2	2	1		1		1	1	1	2	39	1.4

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	A	+	46	
Cyst																									1	2.0

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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 0.3 MG/KG	DAY ON TEST	0732	0733	0736	0738	0533	0737	0533	0737	0637	0539	0736	0737	0632	0737	0737	0738	0737	0630	0631	0537	0736	0737	0538	0736	* TOTALS			
	ANIMAL ID	00358	00336	00362	00363	00364	00365	00366	00367	00369	00371	00373	00375	00376	00377	00378	00379	00380	00381	00382	00383	00384	00385	00386	00387		00388	00389	00390
Hyperplasia, Lymphoid Infarct		2	2	2	2		1		3			1	2	2	2	2	2	2				2	2		1		38	1.7	
Infiltration Cellular, Lymphoid Mineralization					1																						4	1.8	
Nephropathy					3				2																		2	2.5	
Renal Tubule, Dilatation, Focal				1									1			2								1			6	1.3	
Renal Tubule, Dilatation, Diffuse		1		2	2		1	4	1	2		1	1	1		4	1	1				3	1				29	1.5	
Renal Tubule, Pigmentation				1									1	1	2	2		1			1	2	1		1		20	1.3	
										4						4											1	2.0	
																											2	4.0	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	48			
Hyperplasia, Lymphoid Inflammation, Chronic Active			2	2		2	2		2	1		2	2	1		2			2				1	2	2		29	1.6	
		4																									1	4.0	

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B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 3	0 6 7 8	0 7 3 6	0 5 7 7	0 6 3 3	0 6 2 7	0 6 6 8	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7	females (cont...)		
	ANIMAL ID	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 3 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 2 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3		0 0 4 2 6	0 0 4 2 7

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage																											
Gallbladder	+	+	+	+	+	A	+	A	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	A	+	A	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	A	+	A	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	A	+	A	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	
Edema																											
Inflammation, Acute																											
Ulcer																											
Intestine Small, Duodenum	+	+	+	+	+	A	+	A	+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	A	+	A	+	+	+	+	A	+	A	+	+	+	A	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																											
Inflammation, Acute																											
Epithelium, Hyperplasia																											
Intestine Small, Jejunum	+	+	+	+	+	A	+	A	+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis																											
Basophilic Focus																											
Clear Cell Focus	X												X						X								
Eosinophilic Focus																											
Hematopoietic Cell Proliferation																											

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	ANIMAL ID		0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3	0 0 4 2 6	0 0 4 2 7	
Inflammation, Chronic Active	1	1			2	2	2			1	1	2					2	1		1	1	1		1		
Necrosis, Focal		2	3			4					2								2		1	1				
Tension Lipidosis					2										2											
Centrilobular, Atrophy, Diffuse						3																				
Centrilobular, Necrosis									4																	
Centrilobular, Hepatocyte, Vacuolization																										
Cytoplasmic																										
Hepatocyte, Vacuolization Cytoplasmic								2																		
Kupffer Cell, Hyperplasia																										
Kupffer Cell, Pigmentation			2			3											2									
Mesentery		+			+	+		+		+	+			+	+		+			+		+			+	
Fibrosis																				3						
Inflammation, Chronic Active						3																				
Fat, Necrosis		1			2	3		3		3	3			3	2				3		2					
Pancreas	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+
Atrophy										2												2	2			
Cyst		2																								
Hyperplasia, Lymphoid	1	1	1			2		2		1	1	2	2					2	1		1		2		1	
Inflammation, Acute																										
Inflammation, Chronic														1												
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																										1
Hyperplasia, Lymphoid		2				2	2	2			2	2	2		2	2	1	2		2	2	2	2	1	2	2
Artery, Hypertrophy																										
Stomach, Forestomach	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+
Edema																										
Ulcer	3													2		3		2								

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 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 3	0 6 9 8	0 7 3 6	0 7 3 7	0 5 7 1	0 6 3 3	0 6 2 7	0 7 3 6	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7	females (cont...)	
	ANIMAL ID	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 0 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3	0 0 4 2 6		0 0 4 2 7
Epithelium, Hyperplasia		3			1									1		4								1			
Stomach, Glandular		+	+	+	+	+	A	+	A	+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	
Cyst		2	2							2	2					2		2	2				2		2	2	
Hemorrhage																											
Infiltration Cellular, Lipocyte																											
Inflammation, Acute																											
Metaplasia, Squamous																											
Mineralization				2																1							
Pigmentation																											
Ulcer																											
Glands, Ectasia					1																	2			1		
CARDIOVASCULAR SYSTEM																											
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy					1		1		1		1			1		2	2			1		2				1	
Mineralization								1																2			
Thrombosis																											
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	I	
Accessory Adrenal Cortical Nodule										1						1											
Degeneration, Fatty																											
Hematopoietic Cell Proliferation						1											2										
Hyperplasia, Focal			1								2																
Inflammation, Acute																											
Capsule, Hyperplasia		2	2	2	2	2	2	2		2	2	2	2	2	2	2	2	2		2	2	2	2	2	2		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	M	
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 3	0 6 7 8	0 7 3 6	0 5 3 1	0 6 3 7	0 6 2 3	0 6 9 8	0 7 3 6	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7	females (cont...)						
	ANIMAL ID	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 4 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3	0 0 4 2 6		0 0 4 2 7					
Hyperplasia		1										1			2	3																
Islets, Pancreatic Hyperplasia		+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+						
		1										1																				
Parathyroid Gland		+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+						
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+						
Thrombosis																																
Pars Distalis, Angiectasis		2										2													4							
Pars Distalis, Cyst																																
Pars Distalis, Hyperplasia																																
Pars Distalis, Hyperplasia, Focal		2										4						1					2		2							
Pars Intermedia, Hyperplasia																																
Rathke's Cleft, Hemorrhage																																
Thyroid Gland		+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+						
Follicle, Degeneration, Focal		2										1			3	2	1			1	2	2			2	2	1	1				
Follicular Cell, Hyperplasia, Focal		1										4																				

GENERAL BODY SYSTEM

Tissue NOS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation, Chronic															2												2		

* .. 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
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 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST																										females (cont...)
	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 3	0 6 9 8	0 7 3 6	0 7 3 7	0 5 3 1	0 6 3 3	0 6 2 7	0 6 9 8	0 7 3 6	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7		
	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 3 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3	0 0 4 2 6	0 0 4 2 7		
Ovary	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	I		
Angiectasis				4												4											
Cyst										2																	
Hemorrhage		2					1													2							
Thrombosis																4											
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst																											
Edema																											
Hyperplasia, Cystic	3	4	1	2	4	4	3	4	3	4	4	3		4	4	3	4	3		4	4	4	1	4	4		
Hyperplasia, Lymphoid																											
Inflammation, Suppurative		2										2	4		3												
Inflammation, Histiocytic, Focal					3																						
Inflammation, Chronic Active																											
Necrosis												4															
Vagina																											
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																											
Infiltration Cellular, Histiocyte																											
Lymph Node		+										+	+			+		+		+	+		+				
Ectasia		4										3						4		3							
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hemorrhage											1																
Hyperplasia, Lymphoid						1	2										2	2				1		2			

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																									
Infiltration Cellular, Histiocyte																									
Lymph Node		+										+	+			+		+	+			+			
Ectasia		4										3					4		3						
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage											1														
Hyperplasia, Lymphoid						1	2									2	2					1		2	

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B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 8	0 6 7 6	0 7 3 7	0 5 7 1	0 6 3 3	0 6 2 7	0 6 9 8	0 7 3 6	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7	females (cont...)	
	ANIMAL ID	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 3 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 3	0 0 4 2 6		0 0 4 2 7
Lymph Node, Mesenteric Atrophy		+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Ectasia						2																					
Hemorrhage																											
Hyperplasia, Lymphoid		2		1		2		3		3			1	2			3	2		3		2		1	2		
Spleen		+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation			3	3	4	4		2	4		3	2	2		2		4	3	3		2			4	2	4	
Hyperplasia, Lymphoid																		3									
Necrosis																											
Pigmentation								2				1	2			1			1		2	2	2		2		
Lymphoid Follicle, Hyperplasia				2	1		2			1					1			2		1		1				2	
Thymus		+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	A	M	+	+	+	+	+	+	
Cyst		2			2			2		2						2	2							2		2	
Hemorrhage							2	2				2											1		2		
Hyperplasia, Lymphoid		1			2						2					1						1		2			
Hyperplasia, Reticulum Cell																											
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia						4					1				2		2			1						1	
Inflammation, Chronic															2												
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema																								4			
Hyperplasia, Melanocyte									2																		
Inflammation, Chronic																											
Inflammation, Chronic Active																								3			

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia					4					1				2		2		1							1	
Inflammation, Chronic														2												
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema																							4			
Hyperplasia, Melanocyte									2																	
Inflammation, Chronic																										
Inflammation, Chronic Active																							3			

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 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 7 3 7	0 7 3 2	0 7 3 3	0 7 3 3	0 7 3 6	0 6 7 4	0 7 3 7	0 5 6 1	0 7 3 3	0 6 9 8	0 7 3 6	0 7 3 7	0 5 3 1	0 6 2 7	0 6 9 8	0 7 3 6	0 7 3 6	0 6 4 5	0 7 3 6	0 7 3 3	0 7 3 7	0 5 8 3	0 7 3 3	0 7 3 7	females (cont...)			
	ANIMAL ID	0 0 3 9 1	0 0 3 9 2	0 0 3 9 4	0 0 3 9 5	0 0 3 9 7	0 0 3 9 8	0 0 3 9 9	0 0 4 0 0	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	0 0 4 0 7	0 0 4 0 8	0 0 4 1 1	0 0 4 1 3	0 0 4 1 4	0 0 4 1 7	0 0 4 1 9	0 0 4 2 0	0 0 4 2 1	0 0 4 2 2	0 0 4 2 2	0 0 4 2 3		0 0 4 2 6	0 0 4 2 7	
	Control, Edema																												2
Control, Hyperkeratosis		2	1	1	1	1	1	1	1	1			1	1	2	1	2	1	1	2	1	1	1	1				1	
Control, Hyperplasia, Melanocyte																													
Control, Inflammation, Acute																													
Control, Inflammation, Chronic		1				1	1				1	1		1	1	1			1		1	1			1	1	1		
Control, Necrosis																													
Control, Epidermis, Hyperplasia			1																										
Epidermis, Hyperplasia						1																							
Epidermis, Site Of Application, Hyperplasia						4		1	2	1		4	1	1				2	1				1	1					
Hair Follicle, Site Of Application, Dilatation											2																		
Site Of Application, Hyperkeratosis		2	2	2	3	3	2	2	2	4	2	3	2	2	2	3	2	2	2	2	4	1	4	2	2	2			
Site Of Application, Hyperplasia, Melanocyte		1																											
Site Of Application, Inflammation, Acute						1						4																	
Site Of Application, Inflammation, Chronic		2	1	1	3	1	1	1	1	1	1	1	1		1		2	1	1	1	1	1	2	1	2	1			
Site Of Application, Ulcer						4						4						2											

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis			1	3					2		2							1		2							
Femur, Fibrosis																											
Vertebra, Arthrosis								2																			
Skeletal Muscle																									+		+

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Compression							2																				
Developmental Malformation				2																							
Hemorrhage																											

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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0737	0733	0733	0733	0736	0737	0731	0733	0738	0736	0737	0733	0731	0733	0737	0736	0733	0736	0733	0733	0733	0738	0733	0737	females (cont...)
	ANIMAL ID	00391	00392	00394	00395	00397	00398	00399	00400	00404	00404	00404	00404	00404	00408	00411	00413	00414	00417	00419	00421	00422	00423	00426	00427	

Hyperplasia, Lymphoid	1	1																							
Necrosis															2	1									
Meninges, Fibrosis							1																		
Peripheral Nerve																									

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage							1																3		
Infiltration Cellular, Histiocyte																		1					3		3
Metaplasia, Osseous																		1	2						
Mineralization																				1					
Pigmentation																							3		
Thrombosis																							2		
Alveolar Epithelium, Hyperplasia																									
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																									
Inflammation, Chronic							1			1									1				3		
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+
Inflammation, Chronic Active												2													
Capillary, Cornea, Hyperplasia												2													
Cornea, Hyperplasia																	1								
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0657	0732	0484	0681	0704	0736	0709	0716	062	0737	073	0708	0736	0733	040	0734	060	0732	0737	0737	0733	0634	0736	073	* TOTALS
	ANIMAL ID	00428	00423	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	00433	

Esophagus Hemorrhage	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	1	1.0
Gallbladder	A	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	39		
Intestine Large, Cecum	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	40		
Intestine Large, Colon	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	41		
Intestine Large, Rectum Edema	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	40	1	2.0
Intestine Large, Rectum Inflammation, Acute																										1	3.0	
Intestine Large, Rectum Ulcer																										1	4.0	
Intestine Small, Duodenum	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	A	A	+	+	+	+	+	A	+	40		
Intestine Small, Ileum Hyperplasia, Lymphoid	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	40	1	2.0
Intestine Small, Ileum Inflammation, Acute																									2	1	1.0	
Intestine Small, Ileum Epithelium, Hyperplasia																										1	2.0	
Intestine Small, Jejunum	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	41		
Liver Angiectasis	+	+	+	+	+	+	+	+	+	+	+	4	+	+	+	+	+	+	+	+	+	+	+	+	+	50	2	4.0
Liver Basophilic Focus								X																		3		
Liver Clear Cell Focus						X																				5		
Liver Eosinophilic Focus				X									X	X	X											21		
Liver Hematopoietic Cell Proliferation			1				1		1				X	X	X		1		X	X	X		1		X	10	1.1	

2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG		DAY ON TEST																											* TOTALS	
		0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 7 3 6	0 6 2 7	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 7 3 3	0 4 4 0	0 7 3 3	0 6 0 4	0 7 3 2	0 7 3 7	0 7 3 7	0 7 3 3	0 6 3 4	0 7 3 6					
		0 0 4 2 8	0 0 4 2 9	0 0 4 3 0	0 0 4 3 1	0 0 4 3 2	0 0 4 3 3	0 0 4 3 4	0 0 4 3 6	0 0 4 3 7	0 0 4 3 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 5	0 0 4 4 6	0 0 4 4 7	0 0 4 4 8	0 0 4 4 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 4	0 0 4 4 5				
Inflammation, Chronic Active		1																											24	1.3
Necrosis, Focal		2																											11	2.4
Tension Lipidosis		2																											3	2.0
Centrilobular, Atrophy, Diffuse																													1	3.0
Centrilobular, Necrosis																													1	4.0
Centrilobular, Hepatocyte, Vacuolization		1																											1	1.0
Cytoplasmic																														
Hepatocyte, Vacuolization Cytoplasmic		2																											2	2.0
Kupffer Cell, Hyperplasia		2																											1	2.0
Kupffer Cell, Pigmentation		2																											10	1.9
Mesentery		+																											25	
Fibrosis		3																											2	3.0
Inflammation, Chronic Active																													1	3.0
Fat, Necrosis		2																											18	2.4
Pancreas		+																											46	
Atrophy		2																											5	1.8
Cyst																													1	2.0
Hyperplasia, Lymphoid		2																											26	1.5
Inflammation, Acute		2																											1	2.0
Inflammation, Chronic																													1	1.0
Salivary Glands		+																											50	
Atrophy																													1	1.0
Hyperplasia, Lymphoid		2																											39	1.9
Artery, Hypertrophy		2																											1	2.0
Stomach, Forestomach		+																											47	
Edema																													1	3.0
Ulcer		3																											4	2.5

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TDMS No. 88133 - 08
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 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
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 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 7 3 6	0 6 2 7	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 4 3 0	0 7 3 3	0 6 0 4	0 7 3 2	0 7 3 7	0 7 3 7	0 6 3 3	0 6 3 4	0 7 3 6	* TOTALS		
	ANIMAL ID	0 0 4 2 8	0 0 4 2 9	0 0 4 3 0	0 0 4 3 1	0 0 4 3 2	0 0 4 3 3	0 0 4 3 4	0 0 4 3 6	0 0 4 3 7	0 0 4 4 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 5	0 0 4 4 6	0 0 4 4 7	0 0 4 4 8	0 0 4 5 9	0 0 4 5 0	0 0 4 5 1	0 0 4 5 2	0 0 4 5 3		0 0 4 5 4	0 0 4 5 5
Epithelium, Hyperplasia		3		3		1								2												9	2.1
Stomach, Glandular		+	+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	A	+	43	
Cyst				2		2				2		2	2		2			2				2			2	20	2.0
Hemorrhage																	3									1	3.0
Infiltration Cellular, Lipocyte											2															1	2.0
Inflammation, Acute									1																	1	1.0
Metaplasia, Squamous														2												1	2.0
Mineralization												1														3	1.3
Pigmentation																	4									1	4.0
Ulcer														3												1	3.0
Glands, Ectasia												1	2								1					6	1.3
CARDIOVASCULAR SYSTEM																											
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cardiomyopathy			1		1				4		1	1			2				1		1				1	19	1.4
Mineralization																							1			3	1.3
Thrombosis																		1					2			2	1.5
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	A	+	46		
Accessory Adrenal Cortical Nodule																				1						3	1.0
Degeneration, Fatty			4											3												2	3.5
Hematopoietic Cell Proliferation																										2	1.5
Hyperplasia, Focal																										2	1.5
Inflammation, Acute																					1					1	1.0
Capsule, Hyperplasia		2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	1		2	2	2	2	2		45	2.0
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	M	+	+	+	+	A	+	45	

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B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 7 3 6	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 7 3 3	0 4 3 0	0 7 3 3	0 6 0 4	0 7 3 2	0 7 3 7	0 7 3 7	0 7 3 3	0 6 3 4	0 7 3 6	* TOTALS			
	ANIMAL ID	0 0 4 2 8	0 0 4 2 9	0 0 4 3 0	0 0 4 3 1	0 0 4 3 2	0 0 4 3 3	0 0 4 3 4	0 0 4 3 6	0 0 4 3 7	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 5	0 0 4 4 6	0 0 4 4 7	0 0 4 4 8	0 0 4 4 9	0 0 4 5 0	0 0 4 5 1	0 0 4 5 2	0 0 4 5 3	0 0 4 5 4		0 0 4 5 5		
Hyperplasia																				1		1				6	1.5	
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	A	+	46	2	1.0
Parathyroid Gland		+	M	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	+	M	+	44		
Pituitary Gland		+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49		
Thrombosis									4																	1	4.0	
Pars Distalis, Angiectasis		4	2																							5	2.8	
Pars Distalis, Cyst						2																				2	2.0	
Pars Distalis, Hyperplasia										3																1	3.0	
Pars Distalis, Hyperplasia, Focal													1	1	3		1									9	1.9	
Pars Intermedia, Hyperplasia																										1	3.0	
Rathke's Cleft, Hemorrhage						3																				1	3.0	
Thyroid Gland		+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	45		
Follicle, Degeneration, Focal		2		1		2	2			1		1	2			3			3		1		3		1	27	1.7	
Follicular Cell, Hyperplasia, Focal												1				1		3								5	2.0	
GENERAL BODY SYSTEM																												
Tissue NOS					+									+												4		
Fibrosis																										1	3.0	
Inflammation, Chronic Active						3																				2	3.0	
GENITAL SYSTEM																												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	49		
Inflammation, Chronic																										2	2.0	

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B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 7 3 6	0 6 2 7	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 7 3 3	0 4 4 0	0 7 3 3	0 6 0 4	0 7 3 2	0 7 3 7	0 7 3 7	0 7 3 3	0 6 3 4	0 7 3 6	* TOTALS		
	ANIMAL ID	0 0 4 2 8	0 0 4 2 9	0 0 4 3 0	0 0 4 3 1	0 0 4 3 2	0 0 4 3 3	0 0 4 3 4	0 0 4 3 6	0 0 4 3 7	0 0 4 3 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 5	0 0 4 4 6	0 0 4 4 7	0 0 4 4 8	0 0 4 4 9	0 0 4 5 0	0 0 4 5 1	0 0 4 5 2	0 0 4 5 3	0 0 4 5 4		0 0 4 5 5	
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	A	+	45	
Angiectasis																											2	4.0
Cyst			2												2	2											4	2.0
Hemorrhage					3	2	2			2	2			2	2	3			1	2			1	2		2	16	1.9
Thrombosis																											1	4.0
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst		2																									1	2.0
Edema					3																						1	3.0
Hyperplasia, Cystic		4	4	2	4	4	2		4	4	4	4	4	4	3	4	4	3	4	2	3		4	3	4	4	46	3.5
Hyperplasia, Lymphoid															2												1	2.0
Inflammation, Suppurative			2		4														4			2				2	9	2.8
Inflammation, Histiocytic, Focal																											1	3.0
Inflammation, Chronic Active						4																					2	4.0
Necrosis					2												4										3	3.0
Vagina		+																									1	
HEMATOPOIETIC SYSTEM																												
Bone Marrow		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Hyperplasia																3		2									2	2.5
Infiltration Cellular, Histiocyte												2										2					2	2.0
Lymph Node		+	+			+			+	+		+		+						+							16	
Ectasia									2	4																	6	3.3
Lymph Node, Mandibular		+	+	+	+	+	+	+	A	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Hemorrhage																											1	1.0
Hyperplasia, Lymphoid															1	3										2	9	1.8

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B6C3F1 MICE FEMALE 1.0 MG/KG	DAY ON TEST	0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 7 3 6	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 7 3 3	0 4 4 0	0 7 3 3	0 6 0 4	0 7 3 2	0 7 3 7	0 7 3 7	0 7 3 3	0 6 3 4	0 7 3 6	* TOTALS				
	ANIMAL ID	0 0 4 2 8	0 0 4 2 9	0 0 4 3 0	0 0 4 3 1	0 0 4 3 2	0 0 4 3 3	0 0 4 3 4	0 0 4 3 6	0 0 4 3 7	0 0 4 4 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 5	0 0 4 4 6	0 0 4 4 7	0 0 4 4 8	0 0 4 4 9	0 0 4 5 0	0 0 4 5 1	0 0 4 5 2	0 0 4 5 3		0 0 4 5 4	0 0 4 5 5		
Lymph Node, Mesenteric Atrophy		+	+	+	A	+	+	+	I	+	A	+	+	+	+	+	+	M	+	+	+	+	+	+	A	+	42	3	2.0
Ectasia		2		2				2		2															2		3	2.0	
Hemorrhage										2								4									2	3.0	
Hyperplasia, Lymphoid			2				3						4	3	1	2						2			2		21	2.2	
Spleen		+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	+	A	+	44	27	2.9	
Hematopoietic Cell Proliferation		3	3										3	2			4	2	4		2	3	2				2	3.0	
Hyperplasia, Lymphoid						3																					2	4.0	
Necrosis																			4								1	1.8	
Pigmentation		1		3		1	2	2		2					2					2		2			2		19	1.4	
Lymphoid Follicle, Hyperplasia		1											2	2	1	2	1	2			1	1					18	2.0	
Thymus		+	+	+	+	+	+	+	A	+	A	+	+	M	+	+	+	+	+	+	+	+	+	+	+	44	12	2.0	
Cyst			2							2					2					2								13	2.1
Hemorrhage		1	2							2						2		2			1		4	4				13	1.7
Hyperplasia, Lymphoid			2			1				2					1	2					3				2			1	2.0
Hyperplasia, Reticulum Cell																				2									
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Inflammation, Chronic																													
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	1	4.0	
Edema																												2	2.0
Hyperplasia, Melanocyte																2												1	2.0
Inflammation, Chronic																2												1	3.0
Inflammation, Chronic Active																													

* .. 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

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG		DAY ON TEST																												* 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MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Fibrosis								2	3	2	2			2	1	1												13 1.8
Femur, Fibrosis																							2					1 2.0
Vertebra, Arthrosis																												1 2.0
Skeletal Muscle	+																		+									4

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Compression								1													4							3 2.3
Developmental Malformation																												1 2.0
Hemorrhage		1						1																				2 1.0

* .. 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

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 1.0 MG/KG		DAY ON TEST																																* TOTALS
		0 6 5 7	0 7 3 2	0 4 8 4	0 6 8 1	0 7 0 4	0 7 3 6	0 4 0 9	0 7 1 0	0 6 3 6	0 7 2 7	0 7 3 7	0 7 3 3	0 7 0 8	0 7 3 6	0 4 3 3	0 7 4 4	0 6 3 4	0 7 0 3	0 6 3 2	0 7 3 7	0 7 3 7	0 6 3 3	0 7 3 4	0 6 3 4									
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RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hemorrhage							2						1																4
Infiltration Cellular, Histiocyte				1							3														3				6
Metaplasia, Osseous																													2
Mineralization														1															2
Pigmentation																													1
Thrombosis																		2											2
Alveolar Epithelium, Hyperplasia				2																									1

Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst																						2							1
Inflammation, Chronic														2												1			6

Trachea	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
---------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

SPECIAL SENSES SYSTEM

Eye	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	43	
Inflammation, Chronic Active																													1
Capillary, Cornea, Hyperplasia																													1
Cornea, Hyperplasia																													1

Harderian Gland	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	48
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* .. 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

TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/25/2010

Time Report Requested: 09:14:52

First Dose M/F: 12/13/04 / 12/13/04

Lab: SRI

B6C3F1 MICE FEMALE	DAY ON TEST	0733	0694	0707	0623	0739	0729	0736	0738	0749	0736	0711	0749	0764	0759	0762	0736	0736	0719	0729	0737	0736	0736	0737	females (cont...)	
		033	069	070	062	073	072	073	073	074	073	071	074	076	075	076	073	073	071	072	073	073	073	073		
		047	094	007	023	039	029	036	038	049	036	011	049	064	059	062	036	036	019	029	037	036	036	037		
3.0 MG/KG	ANIMAL ID	00457	00458	00060	00461	00062	00063	00465	00066	00467	00068	00469	00070	00471	00072	00473	00074	00475	00076	00477	00078	00479	00080	00481	females (cont...)	
		004	004	000	004	000	004	000	004	000	004	000	004	000	004	000	004	000	004	000	004	000	004	000		
		57	58	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80		

ALIMENTARY SYSTEM

[illegible]

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+ .. Tissue examined microscopically

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

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 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG	DAY ON TEST																									females (cont...)
	0 7 3 3	0 6 9 4	0 7 0 7	0 6 2 0	0 7 3 7	0 7 2 9	0 7 2 9	0 7 3 6	0 7 3 3	0 7 2 8	0 4 0 9	0 7 3 6	0 7 0 1	0 7 2 9	0 6 0 4	0 5 9 9	0 6 6 2	0 7 3 3	0 7 3 6	0 6 9 1	0 7 2 9	0 7 3 7	0 7 3 6	0 7 3 6	0 7 3 7	
ANIMAL ID	0 0 4 5 7	0 0 4 5 8	0 0 4 6 0	0 0 4 6 1	0 0 4 6 2	0 0 4 6 3	0 0 4 6 4	0 0 4 6 5	0 0 4 6 6	0 0 4 6 7	0 0 4 6 8	0 0 4 6 9	0 0 4 7 1	0 0 4 7 3	0 0 4 4 4	0 0 4 7 7	0 0 4 7 8	0 0 4 7 9	0 0 4 8 0	0 0 4 8 1	0 0 4 8 2	0 0 4 8 3	0 0 4 8 4	0 0 4 8 5	0 0 4 8 6	
Intestine Small, Jejunum	+	A	A	A	+	+	+	+	+	+	+	+	A	+	+	A	+	+	+	A	+	+	+	+	+	
Hemorrhage																										
Inflammation, Acute						2																				
Epithelium, Hyperplasia						2																				
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Clear Cell Focus							X	X						X												
Eosinophilic Focus	X	X					X	X		X		X			X		X		X			X	X	X		
Fibrosis													4													
Hematopoietic Cell Proliferation																										
Hemorrhage																										
Inflammation, Chronic																										
Inflammation, Chronic Active			2			1	1		2		2						1		1		1	1				
Mixed Cell Focus																								X		
Necrosis, Focal		4		2		2																				
Thrombosis											2															
Centrilobular, Atrophy, Diffuse																									2	
Centrilobular, Necrosis											4					4										
Hepatocyte, Hypertrophy																										
Hepatocyte, Vacuolization Cytoplasmic											2															
Hepatocyte, Periportal, Hypertrophy, Diffuse																									2	
Kupffer Cell, Hyperplasia																										
Kupffer Cell, Pigmentation																2									3	
Mesentery		+	+				+	+							+								+			
Fibrosis																										
Fat, Necrosis			2				2	2															3			
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy				3					2																4	

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 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

Date Report Requested: 05/25/2010
Time Report Requested: 09:14:52
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG		DAY ON TEST		0 7 3 3	0 6 9 4	0 7 0 7	0 6 2 0	0 7 3 7	0 7 2 9	0 7 3 6	0 7 0 1	0 7 2 9	0 6 0 4	0 5 9 9	0 6 6 2	0 7 3 6	0 7 3 6	0 6 9 1	0 7 2 9	0 7 3 7	0 7 3 6	0 7 3 6	0 7 3 7	females (cont...)			
		ANIMAL ID		0 0 4 5 7	0 0 4 5 8	0 0 4 6 0	0 0 4 6 1	0 0 4 6 2	0 0 4 6 3	0 0 4 6 4	0 0 4 6 5	0 0 4 6 6	0 0 4 6 7	0 0 4 6 8	0 0 4 7 0	0 0 4 7 1	0 0 4 7 2	0 0 4 7 3	0 0 4 8 0	0 0 4 8 1	0 0 4 8 2	0 0 4 8 3	0 0 4 8 4		0 0 4 8 5	0 0 4 8 6	
Cyst Fibrosis																											
Hyperplasia, Lymphoid		2				1		2		2		1		2		2		2				2		1		1	
Hyperplasia, Melanocyte																											
Hypertrophy																											
Inflammation, Acute																											
Salivary Glands		+		M		+		+		+		+		+		+		+		+		+		+		+	
Hyperplasia, Lymphoid						2		2		2		2		2		2		2		2		2		2		2	
Stomach, Forestomach		+		+		+		+		+		+		+		+		+		+		+		+		+	
Edema																2											
Inflammation, Chronic																						3					
Necrosis																						2					
Ulcer																											
Epithelium, Hyperplasia														3						2							
Stomach, Glandular		+		A		+		+		+		+		+		+		+		+		+		+		+	
Cyst								2		2		2						2				2		2			
Erosion																											
Inflammation, Chronic Active																											
Mineralization																						1		1			
Glands, Ectasia								1														1					

CARDIOVASCULAR SYSTEM

[illegible]

1-4 .. Lesion qualified as:

1) Minimal	3) Moderate
2) Mild	4) Marked

TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/25/2010

Time Report Requested: 09:14:52

First Dose M/F: 12/13/04 / 12/13/04

Lab: SRI

[illegible]

Thrombosis

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule	1											2						2						
Fibrosis																								
Hematopoietic Cell Proliferation																							1	
Hyperplasia, Focal																								
Hypertrophy, Focal																								
Capsule, Hyperplasia	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia				3											1									
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Hyperplasia																								
Pars Distalis, Hyperplasia, Focal										2					3			2						
Pars Intermedia, Hyperplasia, Focal																								
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																					2			
Inflammation, Chronic Active						1																		
Necrosis																		1						
Follicle, Degeneration, Focal				2		1	2								2	2		1	2	1	1			4

GENERAL BODY SYSTEM

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

+ .. Tissue examined microscopically

X .. Lesion present

1 .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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1-4 .. Lesion qualified as:

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B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	females (cont...)	
		7	6	7	6	7	7	7	7	7	4	7	7	7	6	5	6	7	7	6	7	7	7	7		7
	3	9	0	2	3	2	2	3	3	2	0	3	0	2	0	9	6	3	3	9	2	3	3	3		3
3.0 MG/KG	ANIMAL ID	3	4	7	0	7	9	9	6	3	8	9	6	1	9	4	9	2	3	6	1	9	7	6	6	7
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
		5	5	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	8	
		7	8	0	1	2	3	4	5	6	7	8	9	1	3	4	7	8	9	0	1	2	3	4	5	6

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic																	2				3					
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																					2					
Hemorrhage						2	2	2		2					2	2										
Thrombosis																								4		
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Cystic	4	4	4	2	4	3	3	4	3		4	4	2	3	2	4	3	4	4		4	4	4	4	4	1
Inflammation, Suppurative																										
Vagina															+											

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia													3													
Infiltration Cellular, Histiocyte														1												
Lymph Node		+		+											+					+						
Ectasia		4																								
Hemorrhage		4																								
Iliac, Ectasia																										
Iliac, Hyperplasia, Lymphoid																										
Lymph Node, Mandibular	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG	DAY ON TEST	0 7 3 3	0 6 9 4	0 7 0 7	0 6 2 0	0 7 3 7	0 7 2 9	0 7 2 9	0 7 3 6	0 7 3 3	0 7 2 8	0 4 0 9	0 7 3 6	0 7 0 1	0 7 2 9	0 6 0 4	0 5 9 9	0 6 6 2	0 7 3 3	0 7 3 6	0 6 9 1	0 7 2 9	0 7 3 7	0 7 3 6	0 7 3 6	0 7 3 7	females (cont...)
	ANIMAL ID	0 0 4 5 7	0 0 4 5 8	0 0 4 6 0	0 0 4 6 1	0 0 4 6 2	0 0 4 6 3	0 0 4 6 4	0 0 4 6 5	0 0 4 6 6	0 0 4 6 7	0 0 4 6 8	0 0 4 4 9	0 0 4 4 1	0 0 4 4 3	0 0 4 4 4	0 0 4 4 7	0 0 4 4 8	0 0 4 4 9	0 0 4 4 0	0 0 4 4 1	0 0 4 4 2	0 0 4 4 3	0 0 4 4 4	0 0 4 4 5	0 0 4 4 6	
Atrophy																											
Hemorrhage				2																							
Hyperplasia, Lymphoid		1		2		2		2	2	2	1			2	3					2		1					
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																											
Ectasia																											
Hematopoietic Cell Proliferation																	2										
Hemorrhage																	2										
Hyperplasia, Lymphoid		2		2	1	1	4	2	1	2	1		1		4			2	1	3				1	2	1	
Spleen		+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis														2													
Hematopoietic Cell Proliferation		2	4			2	3	2	2	4	4	4	2				2		4	2				2	3	3	2
Hyperplasia, Lymphoid																		3						3			
Pigmentation		1				2		2					2					2	1	2		2	2				2
Lymphoid Follicle, Hyperplasia		2				1	1				1	1		1						3		2	1				
Thymus		+	M	+	M	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	M	+	
Cyst									2	2							2								2		
Hemorrhage							1	2									2					1	1				
Hyperplasia, Lymphoid		2		2		1				1	2	2					1	1		2		2	2				

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia		1							1	1			1		1		1											
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst Epithelial Inclusion													2															
Edema																												

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG	DAY ON TEST	0 7 3 3	0 6 9 4	0 7 0 7	0 6 2 0	0 7 3 7	0 7 2 9	0 7 2 9	0 7 3 6	0 7 3 3	0 7 2 8	0 4 0 9	0 7 3 6	0 7 0 1	0 7 2 9	0 6 0 4	0 5 9 9	0 6 6 2	0 7 3 3	0 7 3 6	0 6 9 1	0 7 2 9	0 7 3 7	0 7 3 6	0 7 3 6	0 7 3 6	0 7 3 7	females (cont...)
	ANIMAL ID	0 0 4 5 7	0 0 4 5 8	0 0 4 6 0	0 0 4 6 1	0 0 4 6 2	0 0 4 6 3	0 0 4 6 4	0 0 4 6 5	0 0 4 6 6	0 0 4 6 7	0 0 4 6 8	0 0 4 6 9	0 0 4 6 1	0 0 4 6 3	0 0 4 6 4	0 0 4 6 7	0 0 4 7 8	0 0 4 7 9	0 0 4 8 0	0 0 4 8 1	0 0 4 8 2	0 0 4 8 3	0 0 4 8 4	0 0 4 8 5	0 0 4 8 6		
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst Epithelial Inclusion																												
Gliosis						1																						
Hemorrhage																												
Hyperplasia, Lymphoid																												1
Inflammation, Chronic																												
Necrosis						1																						
Peripheral Nerve																			+									
Degeneration																			4									
Spinal Cord																			+									
Degeneration																			3									

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis																															
Hemorrhage																															
Infiltration Cellular, Histiocyte																															
Inflammation, Suppurative																															
Mineralization																															
Thrombosis																															
Alveolar Epithelium, Hyperplasia																															
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																															
Inflammation, Chronic																															
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Date Report Requested: 05/25/2010
Time Report Requested: 09:14:52
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

TDMS No. 88133 - 08
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/25/2010

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First Dose M/F: 12/13/04 / 12/13/04

Lab: SRI

[illegible]

ALIMENTARY SYSTEM

[illegible]

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 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG	DAY ON TEST	0 4 2 4	0 7 3 3	0 6 6 2	0 6 5 8	0 6 7 0	0 7 3 6	0 7 3 3	0 6 4 6	0 7 3 7	0 7 0 2	0 7 3 7	0 7 3 7	0 7 2 9	0 5 9 3	0 7 2 9	0 7 1 4	0 7 3 6	0 6 2 6	0 7 3 6	0 7 2 9	0 6 3 8	0 7 3 7	0 7 3 7	0 7 2 9	* TOTALS		
	ANIMAL ID	0 0 4 8 7	0 0 4 8 9	0 0 4 9 1	0 0 4 9 2	0 0 4 9 3	0 0 4 9 5	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 8	0 0 5 0 9	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 7	0 0 5 0 8	0 0 5 0 9	0 0 5 0 0			
Intestine Small, Jejunum Hemorrhage	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	A	+	+	+	40	1	1.0
Inflammation, Acute Epithelium, Hyperplasia															1												1	2.0
																											1	2.0
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	6	
Clear Cell Focus				X						X													X				6	
Eosinophilic Focus				X				X	X	X			X	X								X	X	X			21	
Fibrosis																			2							2	3.0	
Hematopoietic Cell Proliferation																								1		1	1.0	
Hemorrhage	2											2														2	2.0	
Inflammation, Chronic											2															1	2.0	
Inflammation, Chronic Active			1	1		2	1	2				2		2	2		1				1		1		1	21	1.4	
Mixed Cell Focus																										1		
Necrosis, Focal	3				3												3				3					7	2.9	
Thrombosis																										1	2.0	
Centrilobular, Atrophy, Diffuse																										1	2.0	
Centrilobular, Necrosis																										2	4.0	
Hepatocyte, Hypertrophy																						2				1	2.0	
Hepatocyte, Vacuolization Cytoplasmic																										1	2.0	
Hepatocyte, Periportal, Hypertrophy, Diffuse																										1	2.0	
Kupffer Cell, Hyperplasia																			2							1	2.0	
Kupffer Cell, Pigmentation	2										1															4	2.0	
Mesentery	+					+					+			+		+		+				+				14		
Fibrosis													3													1	3.0	
Fat, Necrosis						1					2		2						3			3				9	2.2	
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	49		
Atrophy													2					1		2				1		7	2.1	

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 2) Mild 4) Marked

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG		DAY ON TEST																												* TOTALS	
		0 4 2 4	0 7 3 3	0 6 6 2	0 6 5 8	0 6 7 0	0 7 3 6	0 7 3 3	0 6 4 6	0 7 3 7	0 7 0 2	0 7 3 7	0 7 3 7	0 7 2 9	0 5 9 3	0 7 2 9	0 7 1 4	0 7 3 6	0 6 6 2	0 7 3 6	0 7 2 9	0 6 3 8	0 7 3 7	0 7 3 7	0 7 2 9						
		0 0 4 8 7	0 0 4 8 9	0 0 4 9 1	0 0 4 9 2	0 0 4 9 3	0 0 4 9 5	0 0 4 9 6	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 8	0 0 5 0 9	0 0 5 1 0	0 0 5 1 1	0 0 5 1 2	0 0 5 1 3	0 0 5 1 4	0 0 5 1 6	0 0 5 1 7	0 0 5 1 8	0 0 5 1 9	0 0 5 2 0					
Cyst		2																												1 2.0	
Fibrosis		1																												1 1.0	
Hyperplasia, Lymphoid		4 2 2 2 2 2 1 1 2 2 2 1																												25 1.8	
Hyperplasia, Melanocyte		2																												1 2.0	
Hypertrophy		2																												2 1.5	
Inflammation, Acute		1																												1 1.0	
Salivary Glands		+ +																												49	
Hyperplasia, Lymphoid		2 1 2 2 2 2 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2																												38 1.9	
Stomach, Forestomach		+ +																												50	
Edema																														1 2.0	
Inflammation, Chronic																														1 3.0	
Necrosis																														1 2.0	
Ulcer		2																												1 2.0	
Epithelium, Hyperplasia		4																												3 3.0	
Stomach, Glandular		+ + + + + + + + + + + + + + + + A + + + + + + + +																												47	
Cyst		2 2 2																												15 2.0	
Erosion		2 1																												2 1.5	
Inflammation, Chronic Active		2																												1 2.0	
Mineralization		1 1																												4 1.0	
Glands, Ectasia		1 3 1 1 1																												7 1.3	
CARDIOVASCULAR SYSTEM																															
Blood Vessel		+																												1	
Heart		+ +																												50	
Cardiomyopathy		1 1 1 1																												19 1.2	
Mineralization																														1 1.0	

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TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG	DAY ON TEST	0 4 2 4	0 7 3 3	0 6 6 2	0 6 5 8	0 6 7 0	0 7 3 3	0 6 4 6	0 7 3 7	0 7 0 2	0 7 3 7	0 7 3 7	0 7 3 7	0 7 2 9	0 5 9 3	0 7 2 9	0 7 1 4	0 7 3 6	0 6 6 2	0 7 3 6	0 7 2 9	0 6 3 8	0 7 3 7	0 7 3 7	0 7 2 9	* TOTALS	
	ANIMAL ID	0 0 4 8 7	0 0 4 8 9	0 0 4 9 1	0 0 4 9 2	0 0 4 9 3	0 0 4 9 5	0 0 4 9 6	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 8	0 0 5 0 9	0 0 5 1 0	0 0 5 1 1	0 0 5 1 2	0 0 5 1 3	0 0 5 1 4	0 0 5 1 6	0 0 5 1 7	0 0 5 1 8	0 0 5 2 0		
Thrombosis		1														2										2 1.5	

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Accessory Adrenal Cortical Nodule							2																		1	5	1.6	
Fibrosis																		2								1	2.0	
Hematopoietic Cell Proliferation													2					2								3	1.7	
Hyperplasia, Focal												2										2				2	2.0	
Hypertrophy, Focal																					4					1	4.0	
Capsule, Hyperplasia	1	2	2	2	2	2	2	2	2	2	2	3	2	2		2	2	2	2	2	2	2	3	2	2	49	2.0	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	49		
Hyperplasia				1			1									1			1							6	1.3	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	48		
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Pars Distalis, Hyperplasia							3																			1	3.0	
Pars Distalis, Hyperplasia, Focal				2									2													5	2.2	
Pars Intermedia, Hyperplasia, Focal											2															1	2.0	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	48		
Hyperplasia, Lymphoid																										1	2.0	
Inflammation, Chronic Active																										1	1.0	
Necrosis																										1	1.0	
Follicle, Degeneration, Focal							3	2					2					4	3		2	1	2	3	4	20	2.2	

GENERAL BODY SYSTEM

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Date Report Requested: 05/25/2010
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First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

TDMS No. 88133 - 08
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/25/2010
 Time Report Requested: 09:14:52
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

B6C3F1 MICE FEMALE 3.0 MG/KG		DAY ON TEST																												* TOTALS							
		0 4 2 4	0 7 3 3	0 6 6 2	0 6 5 8	0 6 7 0	0 7 3 6	0 7 3 3	0 6 4 6	0 7 3 7	0 7 0 2	0 7 3 7	0 7 3 7	0 7 3 7	0 5 9 3	0 7 2 9	0 7 1 4	0 7 3 6	0 6 6 2	0 7 3 6	0 7 2 9	0 6 3 8	0 7 3 7	0 7 3 7	0 7 2 9												
		0 0 4 8 7	0 0 4 8 9	0 0 4 9 1	0 0 4 9 2	0 0 4 9 3	0 0 4 9 5	0 0 4 9 6	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 8	0 0 5 0 9	0 0 5 1 0	0 0 5 1 1	0 0 5 1 2	0 0 5 1 3	0 0 5 1 4	0 0 5 1 6	0 0 5 1 7	0 0 5 1 8	0 0 5 1 9	0 0 5 2 0											
Atrophy Hemorrhage Hyperplasia, Lymphoid																														2		1		2		1.5	
																														1		2.0					
																														23		1.8					
Lymph Node, Mesenteric Atrophy Ectasia Hematopoietic Cell Proliferation Hemorrhage Hyperplasia, Lymphoid		+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	49	1 1.0								
																														4		4.0					
																														1		2.0					
																														1		2.0					
																														32		1.7					
Spleen Fibrosis Hematopoietic Cell Proliferation Hyperplasia, Lymphoid Pigmentation Lymphoid Follicle, Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	48	1 2.0									
																														2		2.7					
																														3		3.0					
																														19		1.9					
																														19		1.6					
Thymus Cyst Hemorrhage Hyperplasia, Lymphoid		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	44	7 2.0									
																														2		1.7					
																														22		1.9					
INTEGUMENTARY SYSTEM																																					
																														50		1.1					
																														11		3.0					
Skin Cyst Epithelial Inclusion Edema		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	1 2.0									
																														3		3.0					

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia		1				1							1					2					1				11	1.1
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Cyst Epithelial Inclusion																											1	2.0
Edema																		3									1	3.0

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Lab: SRI

[illegible]

TDMS No. 88133 - 08
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	0 4 2 4	0 7 3 3	0 6 6 2	0 6 5 8	0 6 7 0	0 7 3 6	0 7 3 3	0 6 4 6	0 7 3 7	0 7 0 2	0 7 3 7	0 7 3 7	0 7 3 7	0 7 2 9	0 5 9 3	0 7 2 9	0 7 1 4	0 7 3 6	0 6 6 2	0 7 3 6	0 7 2 9	0 6 3 8	0 7 3 7	0 7 3 7	
ANIMAL ID	0 0 4 8 7	0 0 4 8 9	0 0 4 9 1	0 0 4 9 2	0 0 4 9 3	0 0 4 9 5	0 0 4 9 6	0 0 5 0 0	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 6	0 0 5 0 8	0 0 5 0 9	0 0 5 0 0	0 0 5 1 1	0 0 5 1 2	0 0 5 1 3	0 0 5 1 4	0 0 5 1 6	0 0 5 1 7	0 0 5 1 8	0 0 5 1 9	* TOTALS
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst Epithelial Inclusion															2										1 2.0
Gliosis																									1 1.0
Hemorrhage																					2				1 2.0
Hyperplasia, Lymphoid																									1 1.0
Inflammation, Chronic												1													1 1.0
Necrosis			2																						2 1.5
Peripheral Nerve																									1
Degeneration																									1 4.0
Spinal Cord																									1
Degeneration																									1 3.0

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Fibrosis																			2					2 1.5
Hemorrhage											2													2 2.0
Infiltration Cellular, Histiocyte																								2 2.5
Inflammation, Suppurative																		1						1 1.0
Mineralization																								1 1.0
Thrombosis														2										1 2.0
Alveolar Epithelium, Hyperplasia										2					1					1		1		4 1.3
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hemorrhage											2													1 2.0
Inflammation, Chronic			1									2		2			2							5 1.6
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

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TDMS No. 88133 - 08
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