

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/17/2010

Time Report Requested: 09:26:54

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
25019 MSAC
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 2.2.0

25021 TSAC

25020 NATD

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HISTORICAL CONTROL STUDIES From March 2010 report

SAME ROUTE

ALL ROUTES

99024-08 -- Androstenedione (GAVAGE METHYLCELLULOSE)
99037-06 -- alpha/beta Thujone mixture (GAVAGE METHYLCELLULOSE)
99028-06 -- bis(2-Chloroethoxy)methane (SKIN ETHANOL)
20011-06 -- 1-Bromopropane (INHALATION AIR)
99027-04 -- Chromium picolinate monohydrate (ORAL FEED)
05174-06 -- Cresols (ORAL FEED)
96011-06 -- Cumene (INHALATION AIR)
97003-08 -- 1,2-Dibromo-2,4-dicyanobutane (SKIN ETHANOL)
99017-06 -- Diethylamine (INHALATION AIR)
88123-07 -- Formamide (GAVAGE WATER)
20005-06 -- Ginseng (GAVAGE WATER)
99007-06 -- Goldenseal root powder (ORAL FEED)
95011-06 -- 5-(Hydroxymethyl)-2-furfural (GAVAGE WATER)
88105-04 -- Isoeugenol (GAVAGE CORN OIL)
20007-06 -- Kava kava extract (GAVAGE CORN OIL)
95003-06 -- Methyl trans-styryl ketone (SKIN ETHANOL)
88006-04 -- alpha-Methylstyrene (INHALATION AIR)
20008-04 -- Milk thistle extract (ORAL FEED)
99023-04 -- beta-Myrcene (GAVAGE CORN OIL)
97008-06 -- Propargyl alcohol (INHALATION AIR)
99020-06 -- Pulegone (GAVAGE CORN OIL)
20114-06 -- Sodium dichromate dihydrate (VI) (ORAL WATER)
88148-07 -- 3,3',4,4'-Tetrachloroazobenzene (GAVAGE CORN OIL)
93025-06 -- Tetralin (INHALATION AIR)
96019-06 -- Water disinfection byproducts (Bromochloroacetic acid) (ORAL WATER)
96015-06 -- Water disinfection byproducts (Dibromoacetonitrile) (ORAL WATER)

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**FOR ALL DOSES THE TUMOR RATES IN THE FOLLOWING TISSUES/ORGANS ARE BASED ON NUMBER OF TISSUES EXAMINED.
IN OTHER TISSUES/ORGANS RATES ARE BASED ON THE NUMBER OF ANIMALS NECROPSIED.**

Adrenal Cortex
Adrenal Medulla
Islets, Pancreatic
Kidney
Liver
Lung
Pituitary Gland
Spleen
Testes

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SUMMARY OF STATISTICALLY SIGNIFICANT ($P \leq .05$) RESULTS IN THE ANALYSIS OF TRIMETHYLOLPROPANE TRIACRYLATE

MALE MICE

Organ

Harderian Gland

Islets, Pancreatic
Kidney: Renal Tubule
Liver

Lung

Stomach, Forestomach
All Organs

FEMALE MICE

Organ

Adrenal Medulla
Harderian Gland

Liver

Pituitary Gland: Pars Distalis or Unspecified Site

Skin
Stomach, Forestomach
Uterus

Morphology

Carcinoma
Carcinoma or Adenoma
Adenoma
Adenoma
Hepatocellular Carcinoma
Hepatocellular Carcinoma or Hepatoblastoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma
Squamous Cell Papilloma
Malignant Tumors

Morphology

Pheochromocytoma Malignant
Adenoma
Carcinoma or Adenoma
Hemangiosarcoma
Hepatoblastoma
Hepatocellular Carcinoma
Hepatocellular Carcinoma or Hepatocellular Adenoma
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma
Adenoma
Carcinoma or Adenoma
Fibrosarcoma
Squamous Cell Papilloma
Polyp Stromal
Sarcoma Stromal or Polyp Stromal

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Cortex				
Adenoma				
TUMOR RATES				
OVERALL (a)	6/50 (12%)	10/49 (20%)	4/47 (9%)	4/50 (8%)
POLY-3 RATE (b)	6/41.12	10/43.64	4/41.30	4/45.29
POLY-3 PERCENT (g)	14.6%	22.9%	9.7%	8.8%
TERMINAL (d)	5/30 (17%)	9/35 (26%)	4/29 (14%)	4/38 (11%)
FIRST INCIDENCE	725	568	729 (T)	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	77/1244 (6%)			
STATISTICAL TESTS				
POLY 3	P=0.103N	P=0.241	P=0.365N	P=0.310N
POLY 1.5	P=0.114N	P=0.226	P=0.378N	P=0.329N
POLY 6	P=0.090N	P=0.263	P=0.354N	P=0.284N
COCH-ARM / FISHERS	P=0.137N	P=0.194	P=0.410N	P=0.370N
MAX-ISO-POLY-3	P=0.162N	P=0.172	P=0.252N	P=0.214N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Medulla				
Pheochromocytoma Malignant				
TUMOR RATES				
OVERALL (a)	0/49 (0%)	0/49 (0%)	0/46 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/40.46	0/43.11	0/40.75	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	3/1235 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Medulla				
Pheochromocytoma: Benign, Complex, Malignant, NOS				
TUMOR RATES				
OVERALL (a)	0/49 (0%)	0/49 (0%)	0/46 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/40.46	0/43.11	0/40.75	1/45.62
POLY-3 PERCENT (g)	0%	0%	0%	2.2%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	638
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	8/1235 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.232	(e)	(e)	P=0.524
POLY 1.5	P=0.227	(e)	(e)	P=0.517
POLY 6	P=0.237	(e)	(e)	P=0.533
COCH-ARM / FISHERS	P=0.219	(e)	(e)	P=0.505
MAX-ISO-POLY-3	P=0.172	(e)	(e)	P=0.186
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Bone				
Osteosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	0/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	3/1250 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTES	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	8/50 (16%)	8/50 (16%)	4/50 (8%)	5/50 (10%)
POLY-3 RATE (b)	8/43.19	8/44.17	4/43.20	5/46.30
POLY-3 PERCENT (g)	18.5%	18.1%	9.3%	10.8%
TERMINAL (d)	4/30 (13%)	6/35 (17%)	4/29 (14%)	2/38 (5%)
FIRST INCIDENCE	460	556	729 (T)	583
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	163/1250 (13%)			
STATISTICAL TESTS				
POLY 3	P=0.172N	P=0.590N	P=0.174N	P=0.231N
POLY 1.5	P=0.184N	P=0.591N	P=0.171N	P=0.245N
POLY 6	P=0.155N	P=0.585N	P=0.183N	P=0.213N
COCH-ARM / FISHERS	P=0.207N	P=0.607N	P=0.178N	P=0.277N
MAX-ISO-POLY-3	P=0.215N	P=0.479N	P=0.105N	P=0.159N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	3/50 (6%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	3/41.25	0/43.39	0/43.20	2/45.50
POLY-3 PERCENT (g)	7.3%	0%	0%	4.4%
TERMINAL (d)	2/30 (7%)	0/35 (0%)	0/29 (0%)	1/38 (3%)
FIRST INCIDENCE	690	---	---	675
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	40/1250 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.567	P=0.109N	P=0.110N	P=0.455N
POLY 1.5	P=0.563	P=0.112N	P=0.112N	P=0.470N
POLY 6	P=0.573	P=0.106N	P=0.109N	P=0.436N
COCH-ARM / FISHERS	P=0.558	P=0.121N	P=0.121N	P=0.500N
MAX-ISO-POLY-3	P=0.101N	P=0.038N*	P=0.038N*	P=0.294N
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.550	(e)	(e)	P=0.531

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Carcinoma or Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	11/50 (22%)	8/50 (16%)	4/50 (8%)	7/50 (14%)
POLY-3 RATE (b)	11/43.35	8/44.17	4/43.20	7/46.51
POLY-3 PERCENT (g)	25.4%	18.1%	9.3%	15.1%
TERMINAL (d)	6/30 (20%)	6/35 (17%)	4/29 (14%)	3/38 (8%)
FIRST INCIDENCE	460	556	729 (T)	583
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	198/1250 (16%)			
STATISTICAL TESTS				
POLY 3	P=0.214N	P=0.286N	P=0.042N*	P=0.168N
POLY 1.5	P=0.229N	P=0.288N	P=0.041N*	P=0.183N
POLY 6	P=0.192N	P=0.282N	P=0.046N*	P=0.150N
COCH-ARM / FISHERS	P=0.257N	P=0.306N	P=0.045N*	P=0.218N
MAX-ISO-POLY-3	P=0.084N	P=0.207N	P=0.022N*	P=0.118N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Jejunum Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	0/50 (0%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	2/41.10	0/43.39	4/43.46	1/45.29
POLY-3 PERCENT (g)	4.9%	0%	9.2%	2.2%
TERMINAL (d)	2/30 (7%)	0/35 (0%)	3/29 (10%)	1/38 (3%)
FIRST INCIDENCE	729 (T)	---	657	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	18/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.529N	P=0.225N	P=0.363	P=0.466N
POLY 1.5	P=0.541N	P=0.229N	P=0.357	P=0.477N
POLY 6	P=0.513N	P=0.220N	P=0.367	P=0.451N
COCH-ARM / FISHERS	P=0.562N	P=0.247N	P=0.339	P=0.500N
MAX-ISO-POLY-3	P=0.375	P=0.076N	P=0.226	P=0.262N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTES	(h)	(h)	(h)	(h)

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Site Unspecified Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	0/50 (0%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	2/41.10	0/43.39	4/43.46	1/45.29
POLY-3 PERCENT (g)	4.9%	0%	9.2%	2.2%
TERMINAL (d)	2/30 (7%)	0/35 (0%)	3/29 (10%)	1/38 (3%)
FIRST INCIDENCE	729 (T)	---	657	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	24/1250 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.529N	P=0.225N	P=0.363	P=0.466N
POLY 1.5	P=0.541N	P=0.229N	P=0.357	P=0.477N
POLY 6	P=0.513N	P=0.220N	P=0.367	P=0.451N
COCH-ARM / FISHERS	P=0.562N	P=0.247N	P=0.339	P=0.500N
MAX-ISO-POLY-3	P=0.375	P=0.076N	P=0.226	P=0.262N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Site Unspecified Carcinoma or Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	1/50 (2%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	2/41.10	1/43.39	4/43.46	1/45.29
POLY-3 PERCENT (g)	4.9%	2.3%	9.2%	2.2%
TERMINAL (d)	2/30 (7%)	1/35 (3%)	3/29 (10%)	1/38 (3%)
FIRST INCIDENCE	729 (T)	729 (T)	657	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	32/1250 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.425N	P=0.481N	P=0.363	P=0.466N
POLY 1.5	P=0.438N	P=0.486N	P=0.357	P=0.477N
POLY 6	P=0.407N	P=0.473N	P=0.367	P=0.451N
COCH-ARM / FISHERS	P=0.463N	P=0.500N	P=0.339	P=0.500N
MAX-ISO-POLY-3	P=0.399N	P=0.270N	P=0.226	P=0.262N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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 Species/Strain: MICE/B6C3F1

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Islets, Pancreatic Adenoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	5/49 (10%)	1/44 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	5/43.40	1/39.54	0/45.29
POLY-3 PERCENT (g)	0%	11.5%	2.5%	0%
TERMINAL (d)	0/30 (0%)	4/35 (11%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	649	626	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	20/1243 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.116N	P=0.035*	P=0.492	(e)
POLY 1.5	P=0.125N	P=0.033*	P=0.486	(e)
POLY 6	P=0.106N	P=0.038*	P=0.499	(e)
COCH-ARM / FISHERS	P=0.149N	P=0.027*	P=0.468	(e)
MAX-ISO-POLY-3	P=0.122N	P=0.013*	P=0.156	(e)
HISTCONT SAME RTE	(h)	(h)	(h)	(e)
HISTCONT ALL RTEs	(h)	(h)	(h)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Kidney: Renal Tubule Adenoma				
TUMOR RATES				
OVERALL (a)	2/48 (4%)	0/46 (0%)	0/42 (0%)	0/49 (0%)
POLY-3 RATE (b)	2/39.76	0/41.46	0/37.72	0/44.62
POLY-3 PERCENT (g)	5%	0%	0%	0%
TERMINAL (d)	2/30 (7%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	729 (T)	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	11/1245 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.251N	P=0.228N	P=0.248N	P=0.212N
POLY 1.5	P=0.247N	P=0.234N	P=0.254N	P=0.219N
POLY 6	P=0.256N	P=0.220N	P=0.242N	P=0.204N
COCH-ARM / FISHERS	P=0.239N	P=0.258N	P=0.282N	P=0.242N
MAX-ISO-POLY-3	P=0.038N*	P=0.078N	P=0.082N	P=0.074N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

TDMS No. 88133 - 08
 Test Type: CHRONIC
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P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hemangiosarcoma				
TUMOR RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	4/50 (8%)	5/50 (10%)
POLY-3 RATE (b)	2/41.10	1/43.91	4/43.51	5/47.01
POLY-3 PERCENT (g)	4.9%	2.3%	9.2%	10.6%
TERMINAL (d)	2/30 (7%)	0/35 (0%)	2/29 (7%)	1/38 (3%)
FIRST INCIDENCE	729 (T)	568	657	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	41/1248 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.113	P=0.477N	P=0.363	P=0.274
POLY 1.5	P=0.102	P=0.484N	P=0.357	P=0.253
POLY 6	P=0.128	P=0.467N	P=0.369	P=0.303
COCH-ARM / FISHERS	P=0.085	P=0.500N	P=0.339	P=0.218
MAX-ISO-POLY-3	P=0.175	P=0.267N	P=0.227	P=0.176
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.031*	P=1.000	P=0.152	P=0.076

TDMS No. 88133 - 08
 Test Type: CHRONIC
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	5/50 (10%)	5/50 (10%)	4/50 (8%)	5/50 (10%)
POLY-3 RATE (b)	5/41.42	5/43.69	4/43.38	5/45.67
POLY-3 PERCENT (g)	12.1%	11.5%	9.2%	11%
TERMINAL (d)	3/30 (10%)	4/35 (11%)	3/29 (10%)	4/38 (11%)
FIRST INCIDENCE	686	648	681	622
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	50/1248 (4%)			
STATISTICAL TESTS				
POLY 3	P=0.537N	P=0.597N	P=0.471N	P=0.568N
POLY 1.5	P=0.555N	P=0.606N	P=0.476N	P=0.588N
POLY 6	P=0.514N	P=0.585N	P=0.470N	P=0.541N
COCH-ARM / FISHERS	P=0.576	P=0.630N	P=0.500N	P=0.630N
MAX-ISO-POLY-3	P=0.610N	P=0.464N	P=0.339N	P=0.436N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Adenoma				
TUMOR RATES				
OVERALL (a)	34/50 (68%)	35/50 (70%)	32/50 (64%)	34/50 (68%)
POLY-3 RATE (b)	34/44.63	35/46.08	32/46.34	34/47.51
POLY-3 PERCENT (g)	76.2%	76%	69.1%	71.6%
TERMINAL (d)	24/30 (80%)	28/35 (80%)	21/29 (72%)	27/38 (71%)
FIRST INCIDENCE	530	442	561	583
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	684/1248 (55%)			
STATISTICAL TESTS				
POLY 3	P=0.345N	P=0.593N	P=0.290N	P=0.391N
POLY 1.5	P=0.403N	P=0.594	P=0.314N	P=0.447N
POLY 6	P=0.270N	P=0.591N	P=0.278N	P=0.324N
COCH-ARM / FISHERS	P=0.519N	P=0.500	P=0.417N	P=0.585N
MAX-ISO-POLY-3	P=0.421N	P=0.489N	P=0.216N	P=0.306N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma				
TUMOR RATES				
OVERALL (a)	22/50 (44%)	14/50 (28%)	19/50 (38%)	25/50 (50%)
POLY-3 RATE (b)	22/44.45	14/45.14	19/45.48	25/46.67
POLY-3 PERCENT (g)	49.5%	31%	41.8%	53.6%
TERMINAL (d)	14/30 (47%)	11/35 (31%)	11/29 (38%)	21/38 (55%)
FIRST INCIDENCE	429	425	380	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	389/1248 (31%)			
STATISTICAL TESTS				
POLY 3	P=0.102	P=0.054N	P=0.298N	P=0.428
POLY 1.5	P=0.096	P=0.056N	P=0.298N	P=0.410
POLY 6	P=0.112	P=0.055N	P=0.312N	P=0.446
COCH-ARM / FISHERS	P=0.083	P=0.072N	P=0.342N	P=0.344
MAX-ISO-POLY-3	P=0.160	P=0.035N*	P=0.231N	P=0.349
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.049*	P=1.000	P=0.350	P=0.107

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma or Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	26/50 (52%)	18/50 (36%)	21/50 (42%)	28/50 (56%)
POLY-3 RATE (b)	26/44.77	18/45.44	21/45.48	28/47.05
POLY-3 PERCENT (g)	58.1%	39.6%	46.2%	59.5%
TERMINAL (d)	16/30 (53%)	14/35 (40%)	13/29 (45%)	23/38 (61%)
FIRST INCIDENCE	429	425	380	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	421/1248 (34%)			
STATISTICAL TESTS				
POLY 3	P=0.161	P=0.056N	P=0.173N	P=0.529
POLY 1.5	P=0.150	P=0.058N	P=0.172N	P=0.505
POLY 6	P=0.178	P=0.058N	P=0.191N	P=0.551
COCH-ARM / FISHERS	P=0.127	P=0.079N	P=0.212N	P=0.421
MAX-ISO-POLY-3	P=0.215	P=0.037N*	P=0.126N	P=0.443
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.031*	P=0.506	P=0.322	P=0.088

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma or Hepatocellular Adenoma				
TUMOR RATES				
OVERALL (a)	37/50 (74%)	39/50 (78%)	40/50 (80%)	40/50 (80%)
POLY-3 RATE (b)	37/45.74	39/47.27	40/48.21	40/48.22
POLY-3 PERCENT (g)	80.9%	82.5%	83%	83%
TERMINAL (d)	25/30 (83%)	30/35 (86%)	24/29 (83%)	32/38 (84%)
FIRST INCIDENCE	429	425	380	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	879/1248 (70%)			
STATISTICAL TESTS				
POLY 3	P=0.489	P=0.528	P=0.502	P=0.504
POLY 1.5	P=0.439	P=0.511	P=0.457	P=0.452
POLY 6	P=0.561	P=0.541	P=0.544	P=0.570
COCH-ARM / FISHERS	P=0.331	P=0.408	P=0.318	P=0.318
MAX-ISO-POLY-3	P=0.615	P=0.415	P=0.392	P=0.393
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.229	P=0.321	P=0.303	P=0.303

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	38/50 (76%)	40/50 (80%)	41/50 (82%)	41/50 (82%)
POLY-3 RATE (b)	38/45.91	40/47.27	41/48.21	41/48.22
POLY-3 PERCENT (g)	82.8%	84.6%	85.1%	85%
TERMINAL (d)	25/30 (83%)	31/35 (89%)	25/29 (86%)	33/38 (87%)
FIRST INCIDENCE	429	425	380	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	889/1248 (71%)			
STATISTICAL TESTS				
POLY 3	P=0.482	P=0.517	P=0.492	P=0.493
POLY 1.5	P=0.434	P=0.507	P=0.452	P=0.447
POLY 6	P=0.550	P=0.513	P=0.520	P=0.548
COCH-ARM / FISHERS	P=0.325	P=0.405	P=0.312	P=0.312
MAX-ISO-POLY-3	P=0.593	P=0.397	P=0.376	P=0.379
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.184	P=0.290	P=0.274	P=0.274

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocholangiocarcinoma				
TUMOR RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	2/41.72	0/43.39	3/43.90	0/45.29
POLY-3 PERCENT (g)	4.8%	0%	6.8%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	632	---	605	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	10/1248 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.275N	P=0.228N	P=0.523	P=0.219N
POLY 1.5	P=0.283N	P=0.230N	P=0.518	P=0.225N
POLY 6	P=0.266N	P=0.226N	P=0.526	P=0.213N
COCH-ARM / FISHERS	P=0.297N	P=0.247N	P=0.500	P=0.247N
MAX-ISO-POLY-3	P=0.160N	P=0.076N	P=0.347	P=0.076N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Adenoma				
TUMOR RATES				
OVERALL (a)	1/50 (2%)	6/50 (12%)	10/50 (20%)	4/50 (8%)
POLY-3 RATE (b)	1/41.46	6/44.28	10/43.57	4/45.34
POLY-3 PERCENT (g)	2.4%	13.6%	23%	8.8%
TERMINAL (d)	0/30 (0%)	4/35 (11%)	8/29 (28%)	3/38 (8%)
FIRST INCIDENCE	629	567	662	718
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	195/1250 (16%)			
STATISTICAL TESTS				
POLY 3	P=0.561	P=0.066	P=0.005**	P=0.207
POLY 1.5	P=0.535	P=0.063	P=0.005**	P=0.198
POLY 6	P=0.573N	P=0.071	P=0.005**	P=0.219
COCH-ARM / FISHERS	P=0.482	P=0.056	P=0.004**	P=0.181
MAX-ISO-POLY-3	P=0.051	P=0.033*	P=0.002**	P=0.110
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.059	P=0.034*	P=0.002**	P=0.127

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Carcinoma				
TUMOR RATES				
OVERALL (a)	12/50 (24%)	11/50 (22%)	3/50 (6%)	10/50 (20%)
POLY-3 RATE (b)	12/43.86	11/44.34	3/43.20	10/46.01
POLY-3 PERCENT (g)	27.4%	24.8%	7%	21.7%
TERMINAL (d)	6/30 (20%)	8/35 (23%)	3/29 (10%)	9/38 (24%)
FIRST INCIDENCE	429	568	729 (T)	479
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	156/1250 (13%)			
STATISTICAL TESTS				
POLY 3	P=0.371N	P=0.488N	P=0.010N**	P=0.354N
POLY 1.5	P=0.385N	P=0.487N	P=0.010N**	P=0.367N
POLY 6	P=0.354N	P=0.481N	P=0.012N*	P=0.335N
COCH-ARM / FISHERS	P=0.413N	P=0.500N	P=0.011N*	P=0.405N
MAX-ISO-POLY-3	P=0.107N	P=0.391N	P=0.005N**	P=0.273N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma				
TUMOR RATES				
OVERALL (a)	13/50 (26%)	17/50 (34%)	13/50 (26%)	14/50 (28%)
POLY-3 RATE (b)	13/44.22	17/45.24	13/43.57	14/46.05
POLY-3 PERCENT (g)	29.4%	37.6%	29.8%	30.4%
TERMINAL (d)	6/30 (20%)	12/35 (34%)	11/29 (38%)	12/38 (32%)
FIRST INCIDENCE	429	567	662	479
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	335/1250 (27%)			
STATISTICAL TESTS				
POLY 3	P=0.440N	P=0.275	P=0.575	P=0.550
POLY 1.5	P=0.453N	P=0.272	P=0.591N	P=0.539
POLY 6	P=0.425N	P=0.286	P=0.548	P=0.566
COCH-ARM / FISHERS	P=0.491N	P=0.257	P=0.590N	P=0.500
MAX-ISO-POLY-3	P=0.575N	P=0.208	P=0.481	P=0.458
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Pituitary Gland: Pars Distalis or Unspecified Site Adenoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/41.69	0/43.05	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/34 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	6/1225 (1%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Pituitary Gland: Pars Distalis or Unspecified Site Carcinoma or Adenoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/41.69	0/43.05	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/34 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	7/1225 (1%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skeletal Muscle				
Sarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	1/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	2.3%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	1/29 (3%)	0/38 (0%)
FIRST INCIDENCE	---	---	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	2/1250 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.774N	(e)	P=0.510	(e)
POLY 1.5	P=0.778N	(e)	P=0.508	(e)
POLY 6	P=0.769N	(e)	P=0.511	(e)
COCH-ARM / FISHERS	P=0.786N	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.413	(e)	P=0.171	(e)
HISTCONT SAME RTE	(h)	(e)	(h)	(e)
HISTCONT ALL RTEs	(h)	(e)	(h)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	1/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	2.3%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	1/29 (3%)	0/38 (0%)
FIRST INCIDENCE	---	---	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	15/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.774N	(e)	P=0.510	(e)
POLY 1.5	P=0.778N	(e)	P=0.508	(e)
POLY 6	P=0.769N	(e)	P=0.511	(e)
COCH-ARM / FISHERS	P=0.786N	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.413	(e)	P=0.171	(e)
HISTCONT SAME RTE	(h)	(e)	(h)	(e)
HISTCONT ALL RTEs	(h)	(e)	(h)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibrosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	0/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	3/1250 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	1/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	2.3%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	1/29 (3%)	0/38 (0%)
FIRST INCIDENCE	---	---	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	13/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.774N	(e)	P=0.510	(e)
POLY 1.5	P=0.778N	(e)	P=0.508	(e)
POLY 6	P=0.769N	(e)	P=0.511	(e)
COCH-ARM / FISHERS	P=0.786N	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.413	(e)	P=0.171	(e)
HISTCONT SAME RTE	(h)	(e)	(h)	(e)
HISTCONT ALL RTEs	(h)	(e)	(h)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Hemangiosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	1/50 (2%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	2/41.41	1/43.39	3/43.25	0/45.29
POLY-3 PERCENT (g)	4.8%	2.3%	6.9%	0%
TERMINAL (d)	1/30 (3%)	1/35 (3%)	2/29 (7%)	0/38 (0%)
FIRST INCIDENCE	645	729 (T)	717	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	16/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.200N	P=0.484N	P=0.520	P=0.218N
POLY 1.5	P=0.208N	P=0.488N	P=0.516	P=0.224N
POLY 6	P=0.191N	P=0.478N	P=0.520	P=0.210N
COCH-ARM / FISHERS	P=0.223N	P=0.500N	P=0.500	P=0.247N
MAX-ISO-POLY-3	P=0.194N	P=0.271N	P=0.344	P=0.076N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Spleen				
Hemangiosarcoma				
TUMOR RATES				
OVERALL (a)	4/49 (8%)	1/48 (2%)	1/45 (2%)	1/49 (2%)
POLY-3 RATE (b)	4/40.74	1/42.64	1/40.10	1/45.34
POLY-3 PERCENT (g)	9.8%	2.4%	2.5%	2.2%
TERMINAL (d)	3/30 (10%)	1/35 (3%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	655	729 (T)	717	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	35/1242 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.220N	P=0.164N	P=0.182N	P=0.148N
POLY 1.5	P=0.224N	P=0.170N	P=0.189N	P=0.158N
POLY 6	P=0.215N	P=0.158N	P=0.176N	P=0.136N
COCH-ARM / FISHERS	P=0.231N	P=0.187N	P=0.208N	P=0.181N
MAX-ISO-POLY-3	P=0.075N	P=0.080N	P=0.088N	P=0.076N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Stomach, Forestomach Squamous Cell Papilloma				
TUMOR RATES	#	#	#	#
OVERALL (a)	3/50 (6%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	3/41.52	1/43.39	0/43.20	0/45.29
POLY-3 PERCENT (g)	7.2%	2.3%	0%	0%
TERMINAL (d)	2/30 (7%)	1/35 (3%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	610	729 (T)	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	22/1250 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.094N	P=0.289N	P=0.111N	P=0.104N
POLY 1.5	P=0.095N	P=0.293N	P=0.113N	P=0.108N
POLY 6	P=0.093N	P=0.284N	P=0.111N	P=0.098N
COCH-ARM / FISHERS	P=0.097N	P=0.309N	P=0.121N	P=0.121N
MAX-ISO-POLY-3	P=0.024N*	P=0.148N	P=0.038N*	P=0.038N*
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Testes				
Adenoma				
TUMOR RATES				
OVERALL (a)	1/50 (2%)	2/50 (4%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/41.10	2/43.39	1/43.20	0/45.29
POLY-3 PERCENT (g)	2.4%	4.6%	2.3%	0%
TERMINAL (d)	1/30 (3%)	2/35 (6%)	1/29 (3%)	0/38 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	12/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.212N	P=0.519	P=0.750N	P=0.481N
POLY 1.5	P=0.219N	P=0.514	P=0.752N	P=0.487N
POLY 6	P=0.203N	P=0.527	P=0.749N	P=0.472N
COCH-ARM / FISHERS	P=0.231N	P=0.500	P=0.753N	P=0.500N
MAX-ISO-POLY-3	P=0.243N	P=0.301	P=0.485N	P=0.158N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangioma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/41.10	0/43.39	1/43.60	1/45.29
POLY-3 PERCENT (g)	0%	0%	2.3%	2.2%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	1/38 (3%)
FIRST INCIDENCE	---	---	614	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	15/1250 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.328	(e)	P=0.512	P=0.519
POLY 1.5	P=0.319	(e)	P=0.509	P=0.513
POLY 6	P=0.339	(e)	P=0.514	P=0.528
COCH-ARM / FISHERS	P=0.303	(e)	P=0.500	P=0.500
MAX-ISO-POLY-3	P=0.288	(e)	P=0.173	P=0.182
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.335	(e)	P=0.207	P=0.219

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangiosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	6/50 (12%)	4/50 (8%)	8/50 (16%)	6/50 (12%)
POLY-3 RATE (b)	6/41.68	4/43.91	8/43.70	6/47.01
POLY-3 PERCENT (g)	14.4%	9.1%	18.3%	12.8%
TERMINAL (d)	4/30 (13%)	3/35 (9%)	5/29 (17%)	2/38 (5%)
FIRST INCIDENCE	645	568	657	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	91/1250 (7%)			
STATISTICAL TESTS				
POLY 3	P=0.560	P=0.336N	P=0.423	P=0.534N
POLY 1.5	P=0.527	P=0.345N	P=0.416	P=0.564N
POLY 6	P=0.555N	P=0.325N	P=0.425	P=0.498N
COCH-ARM / FISHERS	P=0.470	P=0.370N	P=0.387	P=0.620N
MAX-ISO-POLY-3	P=0.501	P=0.230N	P=0.317	P=0.415N
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.136	P=0.542	P=0.067	P=0.249

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangiosarcoma or Hemangioma				
TUMOR RATES	#	#	#	#
OVERALL (a)	6/50 (12%)	4/50 (8%)	9/50 (18%)	7/50 (14%)
POLY-3 RATE (b)	6/41.68	4/43.91	9/44.10	7/47.01
POLY-3 PERCENT (g)	14.4%	9.1%	20.4%	14.9%
TERMINAL (d)	4/30 (13%)	3/35 (9%)	5/29 (17%)	3/38 (8%)
FIRST INCIDENCE	645	568	614	480
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	104/1250 (8%)			
STATISTICAL TESTS				
POLY 3	P=0.433	P=0.336N	P=0.327	P=0.592
POLY 1.5	P=0.400	P=0.345N	P=0.318	P=0.561
POLY 6	P=0.475	P=0.325N	P=0.334	P=0.606N
COCH-ARM / FISHERS	P=0.343	P=0.370N	P=0.288	P=0.500
MAX-ISO-POLY-3	P=0.375	P=0.230N	P=0.239	P=0.474
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.104	P=1.000	P=0.062	P=0.215

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Histiocytic Sarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	3/50 (6%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	3/44.63	0/43.20	0/45.29
POLY-3 PERCENT (g)	0%	6.7%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	567	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	5/1250 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.224N	P=0.134	(e)	(e)
POLY 1.5	P=0.234N	P=0.129	(e)	(e)
POLY 6	P=0.211N	P=0.142	(e)	(e)
COCH-ARM / FISHERS	P=0.255N	P=0.121	(e)	(e)
MAX-ISO-POLY-3	P=0.186N	P=0.051	(e)	(e)
HISTCONT SAME RTE	(h)	(h)	(e)	(e)
HISTCONT ALL RTEs	(h)	(h)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	3/50 (6%)	4/50 (8%)	2/50 (4%)
POLY-3 RATE (b)	2/41.10	3/43.51	4/43.75	2/45.50
POLY-3 PERCENT (g)	4.9%	6.9%	9.1%	4.4%
TERMINAL (d)	2/30 (7%)	2/35 (6%)	3/29 (10%)	1/38 (3%)
FIRST INCIDENCE	729 (T)	698	556	675
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	48/1250 (4%)			
STATISTICAL TESTS				
POLY 3	P=0.458N	P=0.526	P=0.366	P=0.657N
POLY 1.5	P=0.476N	P=0.518	P=0.359	P=0.670N
POLY 6	P=0.435N	P=0.537	P=0.372	P=0.639N
COCH-ARM / FISHERS	P=0.508N	P=0.500	P=0.339	P=0.691N
MAX-ISO-POLY-3	P=0.508N	P=0.350	P=0.230	P=0.460N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Osteosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	0/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	4/1250 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
Trimethylolpropane triacrylate
CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
Time Report Requested: 09:26:54
First Dose M/F: 12/13/04 / 12/13/04
Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Osteosarcoma or Osteoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.10	0/43.39	0/43.20	0/45.29
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/35 (0%)	0/29 (0%)	0/38 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	5/1250 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	(e)	(e)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Benign Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	37/50 (74%)	41/50 (82%)	36/50 (72%)	37/50 (74%)
POLY-3 RATE (b)	37/45.95	41/47.43	36/46.75	37/47.51
POLY-3 PERCENT (g)	80.5%	86.5%	77%	77.9%
TERMINAL (d)	25/30 (83%)	31/35 (89%)	24/29 (83%)	30/38 (79%)
FIRST INCIDENCE	460	442	561	583
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	868/1250 (69%)			
STATISTICAL TESTS				
POLY 3	P=0.281N	P=0.300	P=0.434N	P=0.476N
POLY 1.5	P=0.306N	P=0.294	P=0.430N	P=0.496N
POLY 6	P=0.244N	P=0.319	P=0.452N	P=0.439N
COCH-ARM / FISHERS	P=0.388N	P=0.235	P=0.500N	P=0.590N
MAX-ISO-POLY-3	P=0.360N	P=0.209	P=0.332N	P=0.372N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	38/50 (76%)	28/50 (56%)	32/50 (64%)	36/50 (72%)
POLY-3 RATE (b)	38/48.13	28/47.64	32/47.14	36/48.94
POLY-3 PERCENT (g)	79%	58.8%	67.9%	73.6%
TERMINAL (d)	21/30 (70%)	18/35 (51%)	18/29 (62%)	27/38 (71%)
FIRST INCIDENCE	429	425	380	479
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	695/1250 (56%)			
STATISTICAL TESTS				
POLY 3	P=0.395	P=0.024N*	P=0.154N	P=0.348N
POLY 1.5	P=0.383	P=0.022N*	P=0.128N	P=0.346N
POLY 6	P=0.407	P=0.027N*	P=0.200N	P=0.353N
COCH-ARM / FISHERS	P=0.333	P=0.028N*	P=0.138N	P=0.410N
MAX-ISO-POLY-3	P=0.147N	P=0.014N*	P=0.106N	P=0.266N
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.098	P=0.576	P=0.308	P=0.174

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant and Benign Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	46/50 (92%)	48/50 (96%)	47/50 (94%)	44/50 (88%)
POLY-3 RATE (b)	46/48.63	48/49.28	47/49.44	44/48.94
POLY-3 PERCENT (g)	94.6%	97.4%	95.1%	89.9%
TERMINAL (d)	28/30 (93%)	34/35 (97%)	28/29 (97%)	35/38 (92%)
FIRST INCIDENCE	429	425	380	479
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	1107/1250 (89%)			
STATISTICAL TESTS				
POLY 3	P=0.105N	P=0.418	P=0.643	P=0.306N
POLY 1.5	P=0.097N	P=0.439	P=0.648	P=0.281N
POLY 6	P=0.126N	P=0.422	P=0.627	P=0.345N
COCH-ARM / FISHERS	P=0.152N	P=0.339	P=0.500	P=0.370N
MAX-ISO-POLY-3	P=0.139N	P=0.229	P=0.453	P=0.184N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Cortex				
Adenoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/46 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/46.63	1/43.41	0/40.01	0/44.12
POLY-3 PERCENT (g)	0%	2.3%	0%	0%
TERMINAL (d)	0/39 (0%)	1/31 (3%)	0/29 (0%)	0/30 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	5/1292 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.586N	P=0.486	(e)	(e)
POLY 1.5	P=0.583N	P=0.490	(e)	(e)
POLY 6	P=0.591N	P=0.480	(e)	(e)
COCH-ARM / FISHERS	P=0.575N	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.399N	P=0.158	(e)	(e)
HISTCONT SAME RTE	(h)	(h)	(e)	(e)
HISTCONT ALL RTEs	(h)	(h)	(e)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Medulla				
Pheochromocytoma Malignant				
TUMOR RATES				
OVERALL (a)	2/50 (4%)	0/48 (0%)	0/45 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/47.02	0/42.85	0/39.01	0/44.12
POLY-3 PERCENT (g)	4.3%	0%	0%	0%
TERMINAL (d)	1/39 (3%)	0/31 (0%)	0/28 (0%)	0/30 (0%)
FIRST INCIDENCE	618	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	6/1290 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.234N	P=0.258N	P=0.280N	P=0.252N
POLY 1.5	P=0.237N	P=0.253N	P=0.273N	P=0.246N
POLY 6	P=0.231N	P=0.265N	P=0.289N	P=0.260N
COCH-ARM / FISHERS	P=0.242N	P=0.258N	P=0.274N	P=0.247N
MAX-ISO-POLY-3	P=0.050N*	P=0.094N	P=0.111N	P=0.090N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Adrenal Medulla				
Pheochromocytoma: Benign, Complex, Malignant, NOS				
TUMOR RATES				
OVERALL (a)	2/50 (4%)	1/48 (2%)	1/45 (2%)	1/50 (2%)
POLY-3 RATE (b)	2/47.02	1/42.85	1/39.01	1/44.12
POLY-3 PERCENT (g)	4.3%	2.3%	2.6%	2.3%
TERMINAL (d)	1/39 (3%)	1/31 (3%)	1/28 (4%)	1/30 (3%)
FIRST INCIDENCE	618	729 (T)	729 (T)	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	17/1290 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.490N	P=0.532N	P=0.565N	P=0.522N
POLY 1.5	P=0.486N	P=0.525N	P=0.554N	P=0.513N
POLY 6	P=0.496N	P=0.542N	P=0.577N	P=0.535N
COCH-ARM / FISHERS	P=0.481N	P=0.515N	P=0.540N	P=0.500N
MAX-ISO-POLY-3	P=0.469N	P=0.314N	P=0.346N	P=0.305N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Bone				
Osteosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	0/46.63	0/43.41	2/43.50	2/44.43
POLY-3 PERCENT (g)	0%	0%	4.6%	4.5%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	---	---	583	662
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	6/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.117	(e)	P=0.222	P=0.227
POLY 1.5	P=0.119	(e)	P=0.228	P=0.231
POLY 6	P=0.114	(e)	P=0.215	P=0.221
COCH-ARM / FISHERS	P=0.122	(e)	P=0.247	P=0.247
MAX-ISO-POLY-3	P=0.119	(e)	P=0.076	P=0.076
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.006**	(e)	P=0.019*	P=0.018*

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	5/50 (10%)	10/50 (20%)	11/50 (22%)	3/50 (6%)
POLY-3 RATE (b)	5/46.63	10/44.25	11/43.64	3/44.34
POLY-3 PERCENT (g)	10.7%	22.6%	25.2%	6.8%
TERMINAL (d)	5/39 (13%)	8/31 (26%)	8/30 (27%)	2/30 (7%)
FIRST INCIDENCE	729 (T)	598	627	670
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	135/1298 (10%)			
STATISTICAL TESTS				
POLY 3	P=0.123N	P=0.106	P=0.061	P=0.384N
POLY 1.5	P=0.115N	P=0.112	P=0.070	P=0.374N
POLY 6	P=0.134N	P=0.099	P=0.053	P=0.398N
COCH-ARM / FISHERS	P=0.109N	P=0.131	P=0.086	P=0.357N
MAX-ISO-POLY-3	P=0.084N	P=0.067	P=0.039*	P=0.259N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	2/46.63	0/43.41	2/43.01	1/44.12
POLY-3 PERCENT (g)	4.3%	0%	4.7%	2.3%
TERMINAL (d)	2/39 (5%)	0/31 (0%)	1/30 (3%)	1/30 (3%)
FIRST INCIDENCE	729 (T)	---	708	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	33/1298 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.595N	P=0.253N	P=0.665	P=0.519N
POLY 1.5	P=0.593N	P=0.249N	P=0.676	P=0.512N
POLY 6	P=0.598N	P=0.260N	P=0.650	P=0.530N
COCH-ARM / FISHERS	P=0.596N	P=0.247N	P=0.691N	P=0.500N
MAX-ISO-POLY-3	P=0.457N	P=0.092N	P=0.468	P=0.302N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Harderian Gland Carcinoma or Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	7/50 (14%)	10/50 (20%)	13/50 (26%)	4/50 (8%)
POLY-3 RATE (b)	7/46.63	10/44.25	13/43.72	4/44.34
POLY-3 PERCENT (g)	15%	22.6%	29.7%	9%
TERMINAL (d)	7/39 (18%)	8/31 (26%)	9/30 (30%)	3/30 (10%)
FIRST INCIDENCE	729 (T)	598	627	670
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	167/1298 (13%)			
STATISTICAL TESTS				
POLY 3	P=0.126N	P=0.255	P=0.074	P=0.290N
POLY 1.5	P=0.118N	P=0.266	P=0.085	P=0.279N
POLY 6	P=0.138N	P=0.243	P=0.063	P=0.305N
COCH-ARM / FISHERS	P=0.112N	P=0.298	P=0.105	P=0.262N
MAX-ISO-POLY-3	P=0.086N	P=0.183	P=0.049*	P=0.197N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Jejunum Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/46.63	1/43.41	0/42.93	1/44.12
POLY-3 PERCENT (g)	0%	2.3%	0%	2.3%
TERMINAL (d)	0/39 (0%)	1/31 (3%)	0/30 (0%)	1/30 (3%)
FIRST INCIDENCE	---	729 (T)	---	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	4/1298 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.450	P=0.486	(e)	P=0.489
POLY 1.5	P=0.455	P=0.490	(e)	P=0.493
POLY 6	P=0.442	P=0.480	(e)	P=0.483
COCH-ARM / FISHERS	P=0.464	P=0.500	(e)	P=0.500
MAX-ISO-POLY-3	P=0.258	P=0.158	(e)	P=0.158
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.126	P=0.065	(e)	P=0.065

TDMS No. 88133 - 08
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P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Site Unspecified Carcinoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	1/50 (2%)	2/50 (4%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/46.63	2/43.41	0/42.93	2/44.12
POLY-3 PERCENT (g)	2.1%	4.6%	0%	4.5%
TERMINAL (d)	1/39 (3%)	2/31 (7%)	0/30 (0%)	1/30 (3%)
FIRST INCIDENCE	729 (T)	729 (T)	---	728
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	5/1298 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.453	P=0.475	P=0.516N	P=0.481
POLY 1.5	P=0.458	P=0.483	P=0.510N	P=0.488
POLY 6	P=0.445	P=0.465	P=0.525N	P=0.470
COCH-ARM / FISHERS	P=0.465	P=0.500	P=0.500N	P=0.500
MAX-ISO-POLY-3	P=0.405	P=0.267	P=0.179N	P=0.270
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.018*	P=0.008**	(e)	P=0.008**

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Intestine Small: Site Unspecified Carcinoma or Adenoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	1/50 (2%)	2/50 (4%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	1/46.63	2/43.41	0/42.93	3/44.12
POLY-3 PERCENT (g)	2.1%	4.6%	0%	6.8%
TERMINAL (d)	1/39 (3%)	2/31 (7%)	0/30 (0%)	2/30 (7%)
FIRST INCIDENCE	729 (T)	729 (T)	---	728
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	8/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.214	P=0.475	P=0.516N	P=0.286
POLY 1.5	P=0.218	P=0.483	P=0.510N	P=0.294
POLY 6	P=0.207	P=0.465	P=0.525N	P=0.275
COCH-ARM / FISHERS	P=0.223	P=0.500	P=0.500N	P=0.309
MAX-ISO-POLY-3	P=0.184	P=0.267	P=0.179N	P=0.147
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.006**	P=0.040*	(e)	P=0.007**

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Islets, Pancreatic Adenoma				
TUMOR RATES				
OVERALL (a)	2/49 (4%)	0/50 (0%)	1/46 (2%)	1/49 (2%)
POLY-3 RATE (b)	2/46.76	0/43.41	1/40.40	1/43.27
POLY-3 PERCENT (g)	4.3%	0%	2.5%	2.3%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	579	---	627	707
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	11/1284 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.615N	P=0.254N	P=0.551N	P=0.527N
POLY 1.5	P=0.615N	P=0.247N	P=0.540N	P=0.516N
POLY 6	P=0.616N	P=0.264N	P=0.562N	P=0.542N
COCH-ARM / FISHERS	P=0.620N	P=0.242N	P=0.524N	P=0.500N
MAX-ISO-POLY-3	P=0.331N	P=0.093N	P=0.333N	P=0.310N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Kidney: Renal Tubule Adenoma				
TUMOR RATES				
OVERALL (a)	0/49 (0%)	0/46 (0%)	0/43 (0%)	0/47 (0%)
POLY-3 RATE (b)	0/45.96	0/40.67	0/38.29	0/41.38
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	---	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	1/1293 (0%)			
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTES	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hemangiosarcoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	3/50 (6%)	2/50 (4%)
POLY-3 RATE (b)	0/46.63	0/43.41	3/43.28	2/44.23
POLY-3 PERCENT (g)	0%	0%	6.9%	4.5%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	2/30 (7%)	1/30 (3%)
FIRST INCIDENCE	---	---	633	702
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	13/1296 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.145	(e)	P=0.106	P=0.226
POLY 1.5	P=0.149	(e)	P=0.111	P=0.230
POLY 6	P=0.139	(e)	P=0.100	P=0.220
COCH-ARM / FISHERS	P=0.155	(e)	P=0.121	P=0.247
MAX-ISO-POLY-3	P=0.083	(e)	P=0.038*	P=0.076
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.040*	(e)	P=0.018*	P=0.086

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	4/50 (8%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	0/46.63	4/43.85	0/42.93	3/44.12
POLY-3 PERCENT (g)	0%	9.1%	0%	6.8%
TERMINAL (d)	0/39 (0%)	2/31 (7%)	0/30 (0%)	3/30 (10%)
FIRST INCIDENCE	---	617	---	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	2/1296 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.267	P=0.053	(e)	P=0.109
POLY 1.5	P=0.275	P=0.055	(e)	P=0.113
POLY 6	P=0.255	P=0.050*	(e)	P=0.104
COCH-ARM / FISHERS	P=0.291	P=0.059	(e)	P=0.121
MAX-ISO-POLY-3	P=0.079	P=0.019*	(e)	P=0.038*
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.004**	P<0.001**	(e)	P<0.001**

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Adenoma				
TUMOR RATES				
OVERALL (a)	34/50 (68%)	34/50 (68%)	31/50 (62%)	36/50 (72%)
POLY-3 RATE (b)	34/48.53	34/45.82	31/43.54	36/46.19
POLY-3 PERCENT (g)	70.1%	74.2%	71.2%	77.9%
TERMINAL (d)	27/39 (69%)	23/31 (74%)	27/30 (90%)	26/30 (87%)
FIRST INCIDENCE	576	583	657	599
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	353/1296 (27%)			
STATISTICAL TESTS				
POLY 3	P=0.245	P=0.412	P=0.546	P=0.255
POLY 1.5	P=0.293	P=0.460	P=0.509N	P=0.314
POLY 6	P=0.186	P=0.357	P=0.370	P=0.188
COCH-ARM / FISHERS	P=0.346	P=0.585N	P=0.338N	P=0.414
MAX-ISO-POLY-3	P=0.299	P=0.327	P=0.452	P=0.189
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.004**	P=0.051	P=0.075	P=0.037*

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma				
TUMOR RATES				
OVERALL (a)	12/50 (24%)	13/50 (26%)	10/50 (20%)	19/50 (38%)
POLY-3 RATE (b)	12/47.26	13/45.71	10/44.00	19/46.00
POLY-3 PERCENT (g)	25.4%	28.4%	22.7%	41.3%
TERMINAL (d)	10/39 (26%)	6/31 (19%)	7/30 (23%)	12/30 (40%)
FIRST INCIDENCE	638	513	440	599
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	136/1296 (11%)			
STATISTICAL TESTS				
POLY 3	P=0.045*	P=0.461	P=0.479N	P=0.076
POLY 1.5	P=0.048*	P=0.468	P=0.448N	P=0.083
POLY 6	P=0.041*	P=0.455	P=0.520N	P=0.070
COCH-ARM / FISHERS	P=0.053	P=0.500	P=0.405N	P=0.097
MAX-ISO-POLY-3	P=0.072	P=0.371	P=0.386N	P=0.051
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.005**	P=0.143	P=0.275	P=0.028*

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma or Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	12/50 (24%)	17/50 (34%)	10/50 (20%)	19/50 (38%)
POLY-3 RATE (b)	12/47.26	17/46.15	10/44.00	19/46.00
POLY-3 PERCENT (g)	25.4%	36.8%	22.7%	41.3%
TERMINAL (d)	10/39 (26%)	8/31 (26%)	7/30 (23%)	12/30 (40%)
FIRST INCIDENCE	638	513	440	599
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	138/1296 (11%)			
STATISTICAL TESTS				
POLY 3	P=0.103	P=0.164	P=0.479N	P=0.076
POLY 1.5	P=0.110	P=0.167	P=0.448N	P=0.083
POLY 6	P=0.096	P=0.164	P=0.520N	P=0.070
COCH-ARM / FISHERS	P=0.122	P=0.189	P=0.405N	P=0.097
MAX-ISO-POLY-3	P=0.077	P=0.117	P=0.386N	P=0.051
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.006**	P=0.051	P=0.280	P=0.029*

TDMS No. 88133 - 08
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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma or Hepatocellular Adenoma				
TUMOR RATES				
OVERALL (a)	37/50 (74%)	36/50 (72%)	33/50 (66%)	42/50 (84%)
POLY-3 RATE (b)	37/48.86	36/46.47	33/44.53	42/46.91
POLY-3 PERCENT (g)	75.7%	77.5%	74.1%	89.5%
TERMINAL (d)	29/39 (74%)	24/31 (77%)	27/30 (90%)	30/30 (100%)
FIRST INCIDENCE	576	513	440	599
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	428/1296 (33%)			
STATISTICAL TESTS				
POLY 3	P=0.036*	P=0.517	P=0.524N	P=0.055
POLY 1.5	P=0.055	P=0.560	P=0.398N	P=0.087
POLY 6	P=0.020*	P=0.460	P=0.501	P=0.029*
COCH-ARM / FISHERS	P=0.091	P=0.500N	P=0.257N	P=0.163
MAX-ISO-POLY-3	P=0.057	P=0.419	P=0.426N	P=0.032*
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.003**	P=0.077	P=0.108	P=0.031*

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma				
TUMOR RATES				
OVERALL (a)	37/50 (74%)	38/50 (76%)	33/50 (66%)	42/50 (84%)
POLY-3 RATE (b)	37/48.86	38/46.87	33/44.53	42/46.91
POLY-3 PERCENT (g)	75.7%	81.1%	74.1%	89.5%
TERMINAL (d)	29/39 (74%)	25/31 (81%)	27/30 (90%)	30/30 (100%)
FIRST INCIDENCE	576	513	440	599
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	429/1296 (33%)			
STATISTICAL TESTS				
POLY 3	P=0.052	P=0.346	P=0.524N	P=0.055
POLY 1.5	P=0.080	P=0.381	P=0.398N	P=0.087
POLY 6	P=0.029*	P=0.306	P=0.501	P=0.029*
COCH-ARM / FISHERS	P=0.127	P=0.500	P=0.257N	P=0.163
MAX-ISO-POLY-3	P=0.058	P=0.262	P=0.426N	P=0.032*
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.003**	P=0.058	P=0.108	P=0.031*

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Liver				
Hepatocholangiocarcinoma				
TUMOR RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	0/46.63	0/43.41	1/42.93	2/44.26
POLY-3 PERCENT (g)	0%	0%	2.3%	4.5%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	1/30 (3%)	0/30 (0%)
FIRST INCIDENCE	---	---	729 (T)	694
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	0/1296 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.080	(e)	P=0.484	P=0.226
POLY 1.5	P=0.082	(e)	P=0.490	P=0.230
POLY 6	P=0.078	(e)	P=0.475	P=0.220
COCH-ARM / FISHERS	P=0.084	(e)	P=0.500	P=0.247
MAX-ISO-POLY-3	P=0.080	(e)	P=0.158	P=0.076
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P<0.001**	(e)	P<0.001**	P<0.001**

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Adenoma				
TUMOR RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	3/50 (6%)	2/50 (4%)
POLY-3 RATE (b)	3/46.93	2/44.06	3/43.14	2/44.12
POLY-3 PERCENT (g)	6.4%	4.5%	7%	4.5%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	2/30 (7%)	2/30 (7%)
FIRST INCIDENCE	647	513	674	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	64/1296 (5%)			
STATISTICAL TESTS				
POLY 3	P=0.499N	P=0.529N	P=0.623	P=0.528N
POLY 1.5	P=0.491N	P=0.520N	P=0.638	P=0.517N
POLY 6	P=0.510N	P=0.541N	P=0.603	P=0.544N
COCH-ARM / FISHERS	P=0.483N	P=0.500N	P=0.661N	P=0.500N
MAX-ISO-POLY-3	P=0.559N	P=0.354N	P=0.458	P=0.353N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS

Trimethylolpropane triacrylate

CAS Number: 15625-89-5

Date Report Requested: 05/17/2010

Time Report Requested: 09:26:54

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

Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Carcinoma				
TUMOR RATES				
OVERALL (a)	2/50 (4%)	5/50 (10%)	5/50 (10%)	1/50 (2%)
POLY-3 RATE (b)	2/46.63	5/44.31	5/43.42	1/44.12
POLY-3 PERCENT (g)	4.3%	11.3%	11.5%	2.3%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	3/30 (10%)	1/30 (3%)
FIRST INCIDENCE	729 (T)	599	627	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	53/1296 (4%)			
STATISTICAL TESTS				
POLY 3	P=0.218N	P=0.196	P=0.188	P=0.519N
POLY 1.5	P=0.208N	P=0.201	P=0.199	P=0.512N
POLY 6	P=0.232N	P=0.191	P=0.176	P=0.530N
COCH-ARM / FISHERS	P=0.197N	P=0.218	P=0.218	P=0.500N
MAX-ISO-POLY-3	P=0.185N	P=0.111	P=0.108	P=0.302N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Lung				
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma				
TUMOR RATES				
OVERALL (a)	5/50 (10%)	7/50 (14%)	8/50 (16%)	3/50 (6%)
POLY-3 RATE (b)	5/46.93	7/44.97	8/43.63	3/44.12
POLY-3 PERCENT (g)	10.7%	15.6%	18.3%	6.8%
TERMINAL (d)	4/39 (10%)	2/31 (7%)	5/30 (17%)	3/30 (10%)
FIRST INCIDENCE	647	513	627	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	113/1296 (9%)			
STATISTICAL TESTS				
POLY 3	P=0.219N	P=0.349	P=0.229	P=0.391N
POLY 1.5	P=0.206N	P=0.356	P=0.247	P=0.377N
POLY 6	P=0.240N	P=0.341	P=0.210	P=0.410N
COCH-ARM / FISHERS	P=0.190N	P=0.380	P=0.277	P=0.357N
MAX-ISO-POLY-3	P=0.217N	P=0.248	P=0.158	P=0.266N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Pituitary Gland: Pars Distalis or Unspecified Site Adenoma				
TUMOR RATES				
OVERALL (a)	7/49 (14%)	5/47 (11%)	8/49 (16%)	0/50 (0%)
POLY-3 RATE (b)	7/45.96	5/41.48	8/41.93	0/44.12
POLY-3 PERCENT (g)	15.2%	12.1%	19.1%	0%
TERMINAL (d)	6/38 (16%)	4/30 (13%)	8/29 (28%)	0/30 (0%)
FIRST INCIDENCE	638	557	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	84/1273 (7%)			
STATISTICAL TESTS				
POLY 3	P=0.012N*	P=0.453N	P=0.423	P=0.009N**
POLY 1.5	P=0.011N*	P=0.441N	P=0.454	P=0.008N**
POLY 6	P=0.014N*	P=0.467N	P=0.384	P=0.010N**
COCH-ARM / FISHERS	P=0.011N*	P=0.410N	P=0.500	P=0.006N**
MAX-ISO-POLY-3	P=0.017N*	P=0.340N	P=0.324	P=0.003N**
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Pituitary Gland: Pars Distalis or Unspecified Site Carcinoma or Adenoma				
TUMOR RATES				
OVERALL (a)	7/49 (14%)	6/47 (13%)	8/49 (16%)	0/50 (0%)
POLY-3 RATE (b)	7/45.96	6/41.58	8/41.93	0/44.12
POLY-3 PERCENT (g)	15.2%	14.4%	19.1%	0%
TERMINAL (d)	6/38 (16%)	4/30 (13%)	8/29 (28%)	0/30 (0%)
FIRST INCIDENCE	638	557	729 (T)	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	86/1273 (7%)			
STATISTICAL TESTS				
POLY 3	P=0.009N**	P=0.577N	P=0.423	P=0.009N**
POLY 1.5	P=0.008N**	P=0.565N	P=0.454	P=0.008N**
POLY 6	P=0.011N*	P=0.591N	P=0.384	P=0.010N**
COCH-ARM / FISHERS	P=0.009N**	P=0.533N	P=0.500	P=0.006N**
MAX-ISO-POLY-3	P=0.014N*	P=0.459N	P=0.324	P=0.003N**
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skeletal Muscle				
Sarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	2/47.02	0/43.41	1/43.20	0/44.12
POLY-3 PERCENT (g)	4.3%	0%	2.3%	0%
TERMINAL (d)	1/39 (3%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	618	---	657	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	1/1298 (0%)			
STATISTICAL TESTS				
POLY 3	P=0.265N	P=0.255N	P=0.530N	P=0.252N
POLY 1.5	P=0.266N	P=0.250N	P=0.518N	P=0.246N
POLY 6	P=0.265N	P=0.263N	P=0.544N	P=0.260N
COCH-ARM / FISHERS	P=0.271N	P=0.247N	P=0.500N	P=0.247N
MAX-ISO-POLY-3	P=0.098N	P=0.093N	P=0.313N	P=0.090N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	4/50 (8%)	1/50 (2%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	4/47.35	1/43.41	2/43.05	2/44.12
POLY-3 PERCENT (g)	8.5%	2.3%	4.7%	4.5%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	1/30 (3%)	2/30 (7%)
FIRST INCIDENCE	593	729 (T)	698	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	65/1298 (5%)			
STATISTICAL TESTS				
POLY 3	P=0.458N	P=0.206N	P=0.382N	P=0.370N
POLY 1.5	P=0.455N	P=0.197N	P=0.364N	P=0.357N
POLY 6	P=0.463N	P=0.219N	P=0.405N	P=0.389N
COCH-ARM / FISHERS	P=0.456N	P=0.181N	P=0.339N	P=0.339N
MAX-ISO-POLY-3	P=0.265N	P=0.109N	P=0.246N	P=0.234N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibrosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	3/50 (6%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	3/47.09	0/43.41	1/43.05	0/44.12
POLY-3 PERCENT (g)	6.4%	0%	2.3%	0%
TERMINAL (d)	2/39 (5%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	593	---	698	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	26/1298 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.152N	P=0.134N	P=0.338N	P=0.131N
POLY 1.5	P=0.153N	P=0.129N	P=0.325N	P=0.126N
POLY 6	P=0.151N	P=0.141N	P=0.354N	P=0.138N
COCH-ARM / FISHERS	P=0.160N	P=0.121N	P=0.309N	P=0.121N
MAX-ISO-POLY-3	P=0.035N*	P=0.051N	P=0.188N	P=0.048N*
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	4/50 (8%)	1/50 (2%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	4/47.35	1/43.41	2/43.05	1/44.12
POLY-3 PERCENT (g)	8.5%	2.3%	4.7%	2.3%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	1/30 (3%)	1/30 (3%)
FIRST INCIDENCE	593	729 (T)	698	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	65/1298 (5%)			
STATISTICAL TESTS				
POLY 3	P=0.239N	P=0.206N	P=0.382N	P=0.201N
POLY 1.5	P=0.237N	P=0.197N	P=0.364N	P=0.192N
POLY 6	P=0.243N	P=0.219N	P=0.405N	P=0.214N
COCH-ARM / FISHERS	P=0.239N	P=0.181N	P=0.339N	P=0.181N
MAX-ISO-POLY-3	P=0.132N	P=0.109N	P=0.246N	P=0.104N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Skin				
Hemangiosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	2/46.63	1/43.86	0/42.93	2/44.12
POLY-3 PERCENT (g)	4.3%	2.3%	0%	4.5%
TERMINAL (d)	2/39 (5%)	0/31 (0%)	0/30 (0%)	2/30 (7%)
FIRST INCIDENCE	729 (T)	598	---	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	11/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.508	P=0.521N	P=0.256N	P=0.674
POLY 1.5	P=0.511	P=0.515N	P=0.249N	P=0.682
POLY 6	P=0.503	P=0.529N	P=0.266N	P=0.663
COCH-ARM / FISHERS	P=0.512	P=0.500N	P=0.247N	P=0.691N
MAX-ISO-POLY-3	P=0.419	P=0.304N	P=0.094N	P=0.477
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.089	P=0.316	(e)	P=0.056

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Spleen				
Hemangiosarcoma				
TUMOR RATES				
OVERALL (a)	0/49 (0%)	1/48 (2%)	1/44 (2%)	0/48 (0%)
POLY-3 RATE (b)	0/45.96	1/42.70	1/38.65	0/42.27
POLY-3 PERCENT (g)	0%	2.3%	2.6%	0%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	---	598	633	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	26/1282 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.554N	P=0.485	P=0.465	(e)
POLY 1.5	P=0.548N	P=0.488	P=0.470	(e)
POLY 6	P=0.563N	P=0.482	P=0.461	(e)
COCH-ARM / FISHERS	P=0.538N	P=0.495	P=0.473	(e)
MAX-ISO-POLY-3	P=0.402	P=0.157	P=0.151	(e)
HISTCONT SAME RTE	(h)	(h)	(h)	(e)
HISTCONT ALL RTEs	(h)	(h)	(h)	(e)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
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 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Stomach, Forestomach Squamous Cell Papilloma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/46.63	0/43.41	0/42.93	0/44.12
POLY-3 PERCENT (g)	4.3%	0%	0%	0%
TERMINAL (d)	2/39 (5%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	729 (T)	---	---	---
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	22/1298 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.230N	P=0.253N	P=0.256N	P=0.250N
POLY 1.5	P=0.233N	P=0.249N	P=0.249N	P=0.245N
POLY 6	P=0.226N	P=0.260N	P=0.266N	P=0.257N
COCH-ARM / FISHERS	P=0.242N	P=0.247N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.045N*	P=0.092N	P=0.094N	P=0.088N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Uterus				
Polyp Stromal				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	1/50 (2%)	2/50 (4%)	5/50 (10%)
POLY-3 RATE (b)	0/46.63	1/43.41	2/42.93	5/44.94
POLY-3 PERCENT (g)	0%	2.3%	4.7%	11.1%
TERMINAL (d)	0/39 (0%)	1/31 (3%)	2/30 (7%)	4/30 (13%)
FIRST INCIDENCE	---	729 (T)	729 (T)	409
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	30/1298 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.008**	P=0.486	P=0.219	P=0.027*
POLY 1.5	P=0.008**	P=0.490	P=0.226	P=0.029*
POLY 6	P=0.007**	P=0.480	P=0.211	P=0.025*
COCH-ARM / FISHERS	P=0.009**	P=0.500	P=0.247	P=0.028*
MAX-ISO-POLY-3	P=0.008**	P=0.158	P=0.076	P=0.010**
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.005**	P=0.188	P=0.086	P=0.010**

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
Uterus				
Sarcoma Stromal or Polyp Stromal				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	1/50 (2%)	2/50 (4%)	6/50 (12%)
POLY-3 RATE (b)	0/46.63	1/43.41	2/42.93	6/45.21
POLY-3 PERCENT (g)	0%	2.3%	4.7%	13.3%
TERMINAL (d)	0/39 (0%)	1/31 (3%)	2/30 (7%)	4/30 (13%)
FIRST INCIDENCE	---	729 (T)	729 (T)	409
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	31/1298 (2%)			
STATISTICAL TESTS				
POLY 3	P=0.002**	P=0.486	P=0.219	P=0.014*
POLY 1.5	P=0.002**	P=0.490	P=0.226	P=0.014*
POLY 6	P=0.002**	P=0.480	P=0.211	P=0.013*
COCH-ARM / FISHERS	P=0.002**	P=0.500	P=0.247	P=0.013*
MAX-ISO-POLY-3	P=0.003**	P=0.158	P=0.076	P=0.005**
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P<0.001**	P=0.188	P=0.086	P=0.005**

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
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 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangioma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	0/46.63	0/43.41	2/43.60	1/44.12
POLY-3 PERCENT (g)	0%	0%	4.6%	2.3%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	1/30 (3%)
FIRST INCIDENCE	---	---	561	729 (T)
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	14/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.338	(e)	P=0.222	P=0.489
POLY 1.5	P=0.344	(e)	P=0.228	P=0.493
POLY 6	P=0.329	(e)	P=0.216	P=0.483
COCH-ARM / FISHERS	P=0.350	(e)	P=0.247	P=0.500
MAX-ISO-POLY-3	P=0.173	(e)	P=0.076	P=0.158
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.200	(e)	P=0.086	P=0.188

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangiosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	2/50 (4%)	4/50 (8%)	4/50 (8%)
POLY-3 RATE (b)	2/46.63	2/43.86	4/43.28	4/44.23
POLY-3 PERCENT (g)	4.3%	4.6%	9.2%	9%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	3/30 (10%)	3/30 (10%)
FIRST INCIDENCE	729 (T)	598	633	702
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	59/1298 (5%)			
STATISTICAL TESTS				
POLY 3	P=0.232	P=0.672	P=0.303	P=0.313
POLY 1.5	P=0.239	P=0.678	P=0.317	P=0.323
POLY 6	P=0.221	P=0.664	P=0.288	P=0.300
COCH-ARM / FISHERS	P=0.246	P=0.691N	P=0.339	P=0.339
MAX-ISO-POLY-3	P=0.298	P=0.475	P=0.183	P=0.188
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.267	P=0.601	P=0.221	P=0.227

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Hemangiosarcoma or Hemangioma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	2/50 (4%)	6/50 (12%)	5/50 (10%)
POLY-3 RATE (b)	2/46.63	2/43.86	6/43.94	5/44.23
POLY-3 PERCENT (g)	4.3%	4.6%	13.7%	11.3%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	3/30 (10%)	4/30 (13%)
FIRST INCIDENCE	729 (T)	598	561	702
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	73/1298 (6%)			
STATISTICAL TESTS				
POLY 3	P=0.138	P=0.672	P=0.114	P=0.195
POLY 1.5	P=0.145	P=0.678	P=0.121	P=0.204
POLY 6	P=0.128	P=0.664	P=0.107	P=0.184
COCH-ARM / FISHERS	P=0.152	P=0.691N	P=0.134	P=0.218
MAX-ISO-POLY-3	P=0.134	P=0.475	P=0.063	P=0.111
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.155	P=0.601	P=0.070	P=0.128

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Histiocytic Sarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	2/46.63	1/43.41	0/42.93	2/44.83
POLY-3 PERCENT (g)	4.3%	2.3%	0%	4.5%
TERMINAL (d)	2/39 (5%)	1/31 (3%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	620
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	35/1298 (3%)			
STATISTICAL TESTS				
POLY 3	P=0.514	P=0.525N	P=0.256N	P=0.680
POLY 1.5	P=0.514	P=0.517N	P=0.249N	P=0.685
POLY 6	P=0.514	P=0.535N	P=0.266N	P=0.674
COCH-ARM / FISHERS	P=0.512	P=0.500N	P=0.247N	P=0.691N
MAX-ISO-POLY-3	P=0.426	P=0.307N	P=0.094N	P=0.484
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.498	P=1.000	(e)	P=0.412

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type				
TUMOR RATES	#	#	#	#
OVERALL (a)	20/50 (40%)	13/50 (26%)	17/50 (34%)	17/50 (34%)
POLY-3 RATE (b)	20/48.28	13/44.50	17/44.32	17/45.75
POLY-3 PERCENT (g)	41.4%	29.2%	38.4%	37.2%
TERMINAL (d)	16/39 (41%)	9/31 (29%)	13/30 (43%)	12/30 (40%)
FIRST INCIDENCE	576	593	571	424
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	257/1298 (20%)			
STATISTICAL TESTS				
POLY 3	P=0.538	P=0.154N	P=0.465N	P=0.416N
POLY 1.5	P=0.550N	P=0.136N	P=0.414N	P=0.384N
POLY 6	P=0.510	P=0.180N	P=0.526N	P=0.462N
COCH-ARM / FISHERS	P=0.545N	P=0.101N	P=0.339N	P=0.339N
MAX-ISO-POLY-3	P=0.416N	P=0.117N	P=0.384N	P=0.339N
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.062	P=0.371	P=0.151	P=0.162

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Osteosarcoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	0/46.63	0/43.41	2/43.50	2/44.43
POLY-3 PERCENT (g)	0%	0%	4.6%	4.5%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	---	---	583	662
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	6/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.117	(e)	P=0.222	P=0.227
POLY 1.5	P=0.119	(e)	P=0.228	P=0.231
POLY 6	P=0.114	(e)	P=0.215	P=0.221
COCH-ARM / FISHERS	P=0.122	(e)	P=0.247	P=0.247
MAX-ISO-POLY-3	P=0.119	(e)	P=0.076	P=0.076
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.006**	(e)	P=0.019*	P=0.018*

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Osteosarcoma or Osteoma				
TUMOR RATES	#	#	#	#
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	0/46.63	0/43.41	2/43.50	2/44.43
POLY-3 PERCENT (g)	0%	0%	4.6%	4.5%
TERMINAL (d)	0/39 (0%)	0/31 (0%)	0/30 (0%)	0/30 (0%)
FIRST INCIDENCE	---	---	583	662
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	7/1298 (1%)			
STATISTICAL TESTS				
POLY 3	P=0.117	(e)	P=0.222	P=0.227
POLY 1.5	P=0.119	(e)	P=0.228	P=0.231
POLY 6	P=0.114	(e)	P=0.215	P=0.221
COCH-ARM / FISHERS	P=0.122	(e)	P=0.247	P=0.247
MAX-ISO-POLY-3	P=0.119	(e)	P=0.076	P=0.076
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.008**	(e)	P=0.023*	P=0.023*

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Benign Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	41/50 (82%)	39/50 (78%)	37/50 (74%)	40/50 (80%)
POLY-3 RATE (b)	41/49.54	39/47.42	37/44.78	40/47.11
POLY-3 PERCENT (g)	82.8%	82.2%	82.6%	84.9%
TERMINAL (d)	31/39 (80%)	25/31 (81%)	29/30 (97%)	28/30 (93%)
FIRST INCIDENCE	576	513	561	409
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	654/1298 (50%)			
STATISTICAL TESTS				
POLY 3	P=0.419	P=0.580N	P=0.606N	P=0.495
POLY 1.5	P=0.504	P=0.537N	P=0.433N	P=0.587
POLY 6	P=0.288	P=0.583	P=0.401	P=0.356
COCH-ARM / FISHERS	P=0.554N	P=0.402N	P=0.235N	P=0.500N
MAX-ISO-POLY-3	P=0.582	P=0.472N	P=0.492N	P=0.384
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.010**	P=0.078	P=0.089	P=0.062

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**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	38/50 (76%)	32/50 (64%)	37/50 (74%)	33/50 (66%)
POLY-3 RATE (b)	38/49.85	32/47.69	37/48.01	33/48.48
POLY-3 PERCENT (g)	76.2%	67.1%	77.1%	68.1%
TERMINAL (d)	29/39 (74%)	17/31 (55%)	22/30 (73%)	18/30 (60%)
FIRST INCIDENCE	576	513	409	424
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	620/1298 (48%)			
STATISTICAL TESTS				
POLY 3	P=0.320N	P=0.218N	P=0.556	P=0.248N
POLY 1.5	P=0.304N	P=0.198N	P=0.579N	P=0.225N
POLY 6	P=0.340N	P=0.241N	P=0.490	P=0.276N
COCH-ARM / FISHERS	P=0.303N	P=0.138N	P=0.500N	P=0.189N
MAX-ISO-POLY-3	P=0.296N	P=0.163N	P=0.460	P=0.186N
HISTCONT SAME RTE	(h)	(h)	(h)	(h)
HISTCONT ALL RTEs	(h)	(h)	(h)	(h)

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
 Trimethylolpropane triacrylate
 CAS Number: 15625-89-5

Date Report Requested: 05/17/2010
 Time Report Requested: 09:26:54
 First Dose M/F: 12/13/04 / 12/13/04
 Lab: SRI

**STATISTICAL ANALYSIS OF PRIMARY TUMORS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 MG/KG	0.3 MG/KG	1.0 MG/KG	3.0 MG/KG
All Organs				
Malignant and Benign Tumors				
TUMOR RATES	#	#	#	#
OVERALL (a)	47/50 (94%)	45/50 (90%)	47/50 (94%)	49/50 (98%)
POLY-3 RATE (b)	47/50.00	45/48.43	47/48.73	49/49.75
POLY-3 PERCENT (g)	94%	92.9%	96.4%	98.5%
TERMINAL (d)	36/39 (92%)	28/31 (90%)	30/30 (100%)	30/30 (100%)
FIRST INCIDENCE	576	513	409	409
HC TUMORS SAME ROUTE	0/0 (0%)			
HC TUMORS ALL ROUTES	980/1298 (76%)			
STATISTICAL TESTS				
POLY 3	P=0.133	P=0.577N	P=0.459	P=0.252
POLY 1.5	P=0.148	P=0.541N	P=0.552	P=0.277
POLY 6	P=0.110	P=0.615N	P=0.335	P=0.213
COCH-ARM / FISHERS	P=0.131	P=0.357N	P=0.661N	P=0.309
MAX-ISO-POLY-3	P=0.162	P=0.413N	P=0.277	P=0.114
HISTCONT SAME RTE	(e)	(e)	(e)	(e)
HISTCONT ALL RTEs	P=0.033*	P=0.210	P=0.149	P=0.115

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

P08: STATISTICAL ANALYSIS OF PRIMARY TUMORS
Trimethylolpropane triacrylate
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LEGEND

- (a) Number of tumor-bearing animals/number of animals examined at site.
- (b) Number of tumor-bearing animals/Poly-3 number
- (d) Observed incidence at terminal kill.
- (e) Value of Statistic cannot be computed.
- (f) Beneath the control incidence are the P-values associated with the trend test. Beneath the dosed group incidence are the P-values corresponding to pairwise comparisons between the controls and that dosed group.
- (g) Poly-3 adjusted lifetime tumor incidence.
- (h) Value of Historical Controls statistic is only calculated when Poly-3 trend is positive and when there is more than one tumor in the treatment groups.
- (I) Interim sacrifice
- (T) Terminal sacrifice
- # Tumor rates based on numbers of animals necropsied.
- * To the right of any statistical result, indicates significance at ($P \leq 0.05$).
- ** To the right of any statistical result, indicates significance at ($P \leq 0.01$).
- N Indicates a negative trend for all tests
The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

*** END OF REPORT ***