

TDMS No. 93020-03
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
DIISOPROPYLCARBODIIMIDE
CAS Number: 693-13-0
Pathologist: BIERLEY, B. - STEDHAM, M.
Final #2/Rats

Date Report Requested: 08/08/2005
Time Report Requested: 8:55:39
First Dose M/F: 09/06/94 / 09/07/94
Lab: MBA

C Number: C93020
Lock Date: 05/16/1995
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: JAN /1 /1940 - SEP /17 /2040
Treatment Groups: Include 1 0 MG/KG
Include 4 40 MG/KG
Include 7 0 MG/KG
Include 10 40 MG/KG

Include 2 10 MG/KG
Include 5 80 MG/KG
Include 8 10 MG/KG
Include 11 80 MG/KG

Include 3 20 MG/KG
Include 6 160 MG/KG
Include 9 20 MG/KG
Include 12 160 MG/KG

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

MALE RATS

Organ

Bone Marrow
Brain

Brain: Neuron
Heart
Kidney
Liver: Centrilobular

Lung
Lung: Perivascular
Nose: Respiratory Epithelium

Preputial Gland
Skin: Epidermis, Skin, Site of Application

Skin: Skin, Site of Application
Thymus

Morphology

Hemorrhage
Edema Focal
Hemorrhage
Necrosis
Cardiomyopathy
Nephropathy
Congestion
Vacuolization Cytoplasmic
Congestion
Infiltration Cellular Lymphocyte
Inflammation Chronic
Metaplasia
Inflammation Chronic
Hyperplasia
Necrosis Focal
Inflammation Chronic
Atrophy
Hemorrhage
Necrosis

FEMALE RATS

Organ

Bone Marrow
Brain

Brain: Neuron
Clitoral Gland
Heart
Kidney: Medulla
Liver: Centrilobular
Lung

Morphology

Hemorrhage
Edema Focal
Hemorrhage
Necrosis
Inflammation Chronic
Cardiomyopathy
Mineralization
Congestion
Congestion

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SUMMARY OF STATISTICALLY SIGNIFICANT (P<=.05) RESULTS IN THE ANALYSIS OF DIISOPROPYLCARBODIIMIDE

Lung: Perivascular
Lymph Node, Mandibular
Nose: Respiratory Epithelium
Skin: Epidermis, Skin, Site of Application

Skin: Skin, Site of Application
Thymus
Uterus

Infiltration Cellular Lymphocyte
Hyperplasia Lymphoid
Inflammation Chronic
Hyperplasia
Necrosis Focal
Inflammation Chronic
Atrophy
Hydrometra

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Bone Marrow
 Hemorrhage**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.29	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	(e)	P=0.034*
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.040*
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.042*
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.040*
LOGISTIC REGRESSION	P=0.964	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.043*	(e)	(e)	(e)	(e)	P=0.237
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Bone Marrow
 Hyperplasia Focal Histiocytic**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.29	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Brain
 Edema Focal

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	5/10 (50%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	5/5.07	1/1.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	98.6%	99.8%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	24	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.500
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.243
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.247
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.243
LOGISTIC REGRESSION	P=0.105N	(e)	(e)	(e)	P=0.708	(e)
COCH-ARM / FISHERS	P=0.050*	(e)	(e)	(e)	P=0.016*	P=0.500
ORDER RESTRICTED	P=0.123	(e)	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Brain
 Hemorrhage**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	4/10 (40%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	1/1.25	4/4.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	79.9%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	32	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.186	P=0.011*
POLY 3	P<0.001**	(e)	(e)	(e)	P=0.251	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	(e)	P=0.286	P<0.001**
POLY 6	P<0.001**	(e)	(e)	(e)	P=0.244	P<0.001**
LOGISTIC REGRESSION	P=0.582	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.500	P=0.043*
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

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 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Brain: Neuron
 Necrosis

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	8/10 (80%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	8/8.03	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	99.7%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	21	---

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P<0.001**	(e)
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	(e)
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	(e)
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	(e)
LOGISTIC REGRESSION	P<0.001N**	(e)	(e)	(e)	P=0.914	(e)
COCH-ARM / FISHERS	P=0.098	(e)	(e)	(e)	P<0.001**	(e)
ORDER RESTRICTED	P=0.829	(e)	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG
Heart						
Cardiomyopathy						
LESION RATES						
OVERALL (a)	4/10 (40%)	4/10 (40%)	6/10 (60%)	4/10 (40%)	5/10 (50%)	3/10 (30%)
POLY-3 RATE (b)	4/10.00	4/10.00	6/10.00	4/10.00	5/5.10	3/3.00
POLY-3 PERCENT (g)	40%	40%	60%	40%	98%	100%
TERMINAL (d)	4/10 (40%)	4/10 (40%)	6/10 (60%)	4/10 (40%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	92 (T)	92 (T)	92 (T)	21	7
STATISTICAL TESTS						
LIFE TABLE	P<0.001**	P=0.672	P=0.331	P=0.672	P=0.003**	P=0.003**
POLY 3	P=0.047*	P=0.667	P=0.333	P=0.667	P=0.059	P=0.191
POLY 1.5	P=0.056	P=0.667	P=0.333	P=0.667	P=0.097	P=0.198
POLY 6	P=0.046*	P=0.667	P=0.333	P=0.667	P=0.053	P=0.191
LOGISTIC REGRESSION	P=0.604N	P=0.672	P=0.331	P=0.672	P=0.975	(e)
COCH-ARM / FISHERS	P=0.312N	P=0.675N	P=0.328	P=0.675N	P=0.500	P=0.500N
ORDER RESTRICTED	P=0.189	(e)	(e)	(e)	(e)	(e)

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 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Kidney
 Nephropathy**

LESION RATES

OVERALL (a)	5/10 (50%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	5/10.00	0/0.00	0/0.00	2/10.00	0/0.29	0/0.00
POLY-3 PERCENT (g)	50%	0%	0%	20%	0%	0%
TERMINAL (d)	5/10 (50%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.324N	P=1.000N	P=1.000N	P=0.180N	P=1.000N	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.174N	P=0.622N	P=0.664N
POLY 1.5	(e)	(e)	(e)	P=0.174N	P=0.434N	P=0.647N
POLY 6	(e)	(e)	(e)	P=0.174N	P=0.662N	P=0.664N
LOGISTIC REGRESSION	P=0.324N	(e)	(e)	P=0.180N	(e)	(e)
COCH-ARM / FISHERS	P=0.005N**	P=1.000	P=1.000	P=0.175N	P=0.016N*	P=0.016N*
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

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 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Kidney: Medulla
 Mineralization**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.29	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Liver: Centrilobular
 Congestion

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	4/10 (40%)	6/10 (60%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	4/4.11	6/6.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	97.3%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	24	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.003**	P=0.005**
POLY 3	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 1.5	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 6	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.714	(e)	(e)	(e)	P=0.902	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.043*	P=0.005**
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

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 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Liver: Centrilobular
 Vacuolization Cytoplasmic

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	1/10 (10%)	6/10 (60%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	1/1.28	6/6.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	78.4%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	24	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.429	P=0.009**
POLY 3	(e)	(e)	(e)	(e)	P=0.252	P<0.001**
POLY 1.5	(e)	(e)	(e)	(e)	P=0.288	P<0.001**
POLY 6	(e)	(e)	(e)	(e)	P=0.244	P<0.001**
LOGISTIC REGRESSION	P=0.945N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.500	P=0.005**
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG
Lung Congestion						
LESION RATES						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	5/10 (50%)	8/10 (80%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	5/5.21	8/8.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	96%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	21	4
STATISTICAL TESTS						
LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.006**	P<0.001**
POLY 3	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 1.5	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 6	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.680N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.016*	P<0.001**
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Lung: Interstitium
 Inflammation Chronic**

LESION RATES

OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/10.00	1/1.17	0/0.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	85.5%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	---	46	---

STATISTICAL TESTS

LIFE TABLE	P=0.485	P=1.000N	P=1.000N	P=0.500N	P=0.077	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.500N	P=0.362	P=0.760N
POLY 1.5	(e)	(e)	(e)	P=0.500N	P=0.429	P=0.757N
POLY 6	(e)	(e)	(e)	P=0.500N	P=0.352	P=0.760N
LOGISTIC REGRESSION	P=0.757N	(e)	(e)	(e)	P=0.982	(e)
COCH-ARM / FISHERS	P=0.403N	P=1.000	P=1.000	P=0.500N	P=0.763N	P=0.500N
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Lung: Perivascular
 Infiltration Cellular Lymphocyte

LESION RATES

OVERALL (a)	3/10 (30%)	0/0 (0%)	0/0 (0%)	6/10 (60%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	3/10.00	0/0.00	0/0.00	6/10.00	1/1.17	0/0.00
POLY-3 PERCENT (g)	30%	0%	0%	60%	85.5%	0%
TERMINAL (d)	3/10 (30%)	0/0 (0%)	0/0 (0%)	6/10 (60%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	46	---

STATISTICAL TESTS

LIFE TABLE	P=0.049*	P=1.000N	P=1.000N	P=0.190	P=0.077	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.186	P=0.469	P=0.678N
POLY 1.5	(e)	(e)	(e)	P=0.186	P=0.588	P=0.668N
POLY 6	(e)	(e)	(e)	P=0.186	P=0.450	P=0.678N
LOGISTIC REGRESSION	P=0.299	(e)	(e)	P=0.190	P=0.978	(e)
COCH-ARM / FISHERS	P=0.018N*	P=1.000	P=1.000	P=0.185	P=0.291N	P=0.105N
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Lymph Node, Mandibular
 Hyperplasia Lymphoid**

LESION RATES

OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/10.00	0/0.29	0/0.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.841N	P=1.000N	P=1.000N	P=0.500N	P=1.000N	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.500N	P=0.754N	P=0.760N
POLY 1.5	(e)	(e)	(e)	P=0.500N	P=0.722N	P=0.757N
POLY 6	(e)	(e)	(e)	P=0.500N	P=0.760N	P=0.760N
LOGISTIC REGRESSION	P=0.841N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.304N	P=1.000	P=1.000	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Nose: Respiratory Epithelium
 Inflammation Chronic**

LESION RATES

OVERALL (a)	3/10 (30%)	0/0 (0%)	0/0 (0%)	1/10 (10%)	1/10 (10%)	5/10 (50%)
POLY-3 RATE (b)	3/10.00	0/0.00	0/0.00	1/10.00	1/1.28	5/5.00
POLY-3 PERCENT (g)	30%	0%	0%	10%	78.4%	100%
TERMINAL (d)	3/10 (30%)	0/0 (0%)	0/0 (0%)	1/10 (10%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	24	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=1.000N	P=1.000N	P=0.293N	P=0.429	P=0.012*
POLY 3	(e)	(e)	(e)	P=0.292N	P=0.482	P=0.021*
POLY 1.5	(e)	(e)	(e)	P=0.292N	P=0.611	P=0.023*
POLY 6	(e)	(e)	(e)	P=0.292N	P=0.452	P=0.021*
LOGISTIC REGRESSION	P=0.448	(e)	(e)	P=0.293N	(e)	(e)
COCH-ARM / FISHERS	P=0.133	P=1.000	P=1.000	P=0.291N	P=0.291N	P=0.325
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Nose: Respiratory Epithelium
 Metaplasia**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	3/10 (30%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.29	3/3.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	(e)	P=0.058
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.003**
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.004**
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.003**
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.010**	(e)	(e)	(e)	(e)	P=0.105
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Preputial Gland
 Inflammation Chronic**

LESION RATES

OVERALL (a)	2/10 (20%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	1/10 (10%)	4/10 (40%)
POLY-3 RATE (b)	2/10.00	0/0.00	0/0.00	2/10.00	1/1.28	4/4.00
POLY-3 PERCENT (g)	20%	0%	0%	20%	78%	100%
TERMINAL (d)	2/10 (20%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	21	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=1.000N	P=1.000N	P=0.707	P=0.479	P=0.051
POLY 3	(e)	(e)	(e)	P=0.702	P=0.435	P=0.022*
POLY 1.5	(e)	(e)	(e)	P=0.702	P=0.539	P=0.024*
POLY 6	(e)	(e)	(e)	P=0.702	P=0.410	P=0.022*
LOGISTIC REGRESSION	P=0.375	(e)	(e)	P=0.707	(e)	(e)
COCH-ARM / FISHERS	P=0.203	P=1.000	P=1.000	P=0.709N	P=0.500N	P=0.314
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Epidermis, Skin, Site of Application
 Hyperplasia

LESION RATES

OVERALL (a)	0/10 (0%)	5/10 (50%)	7/10 (70%)	10/10 (100%)	10/10 (100%)	3/10 (30%)
POLY-3 RATE (b)	0/10.00	5/10.00	7/10.00	10/10.00	10/10.00	3/3.00
POLY-3 PERCENT (g)	0%	50%	70%	100%	100%	100%
TERMINAL (d)	0/10 (0%)	5/10 (50%)	7/10 (70%)	10/10 (100%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	92 (T)	92 (T)	92 (T)	18	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.022*	P=0.003**	P<0.001**	P<0.001**	P=0.021*
POLY 3	P<0.001**	P=0.008**	P<0.001**	P<0.001N**	P<0.001**	P=0.003**
POLY 1.5	P<0.001**	P=0.008**	P<0.001**	P<0.001N**	P<0.001**	P=0.004**
POLY 6	P<0.001**	P=0.008**	P<0.001**	P<0.001N**	P<0.001**	P=0.003**
LOGISTIC REGRESSION	P=0.567	P=0.022*	P=0.003**	P<0.001**	(e)	(e)
COCH-ARM / FISHERS	P=0.459	P=0.016*	P=0.002**	P<0.001**	P<0.001**	P=0.105
ORDER RESTRICTED	P=0.002**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Reqsted: 08/08/2005
 Time Report Reqsted: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Epidermis, Skin, Site of Application
 Necrosis Focal

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	9/10 (90%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/0.29	9/9.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 3	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 6	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Skin, Site of Application
 Inflammation Chronic

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	7/10 (70%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	1/10.00	7/7.19	10/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	97.4%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	92 (T)	18	4

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	P=0.500	P=0.002**	P<0.001**
POLY 3	P<0.001**	(e)	(e)	P=0.500	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	P=0.500	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	(e)	P=0.500	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.574	(e)	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	P=0.500	P=0.002**	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Atrophy**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)	3/10 (30%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	2/2.27	3/3.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	88.1%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	21	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.210	P=0.003**
POLY 3	P<0.001**	(e)	(e)	(e)	P=0.044*	P=0.003**
POLY 1.5	P<0.001**	(e)	(e)	(e)	P=0.063	P=0.004**
POLY 6	P<0.001**	(e)	(e)	(e)	P=0.041*	P=0.003**
LOGISTIC REGRESSION	P=0.612N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.002**	(e)	(e)	(e)	P=0.237	P=0.105
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Hemorrhage**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	2/2.26	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	88.4%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	21	---

STATISTICAL TESTS

LIFE TABLE	P=0.035*	(e)	(e)	(e)	P=0.156	(e)
POLY 3	P=0.146	(e)	(e)	(e)	P=0.044*	(e)
POLY 1.5	P=0.054	(e)	(e)	(e)	P=0.062	(e)
POLY 6	P=0.184	(e)	(e)	(e)	P=0.041*	(e)
LOGISTIC REGRESSION	P=0.156N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.414	(e)	(e)	(e)	P=0.237	(e)
ORDER RESTRICTED	P=0.829	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Necrosis**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	2/2.25	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	88.7%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	25	---

STATISTICAL TESTS

LIFE TABLE	P=0.017*	(e)	(e)	(e)	P=0.097	(e)
POLY 3	P=0.147	(e)	(e)	(e)	P=0.044*	(e)
POLY 1.5	P=0.056	(e)	(e)	(e)	P=0.062	(e)
POLY 6	P=0.184	(e)	(e)	(e)	P=0.041*	(e)
LOGISTIC REGRESSION	P=0.210N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.414	(e)	(e)	(e)	P=0.237	(e)
ORDER RESTRICTED	P=0.829	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Bone Marrow
 Hemorrhage**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	1/10 (10%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	1/1.69	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	59.2%	99.8%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	31	7

STATISTICAL TESTS

LIFE TABLE	P=0.002**	(e)	(e)	(e)	P=0.429	P=0.234
POLY 3	(e)	(e)	(e)	(e)	P=0.265	P=0.040*
POLY 1.5	(e)	(e)	(e)	(e)	P=0.318	P=0.043*
POLY 6	(e)	(e)	(e)	(e)	P=0.246	P=0.040*
LOGISTIC REGRESSION	P=0.843N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.064	(e)	(e)	(e)	P=0.500	P=0.237
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Bone Marrow
 Hyperplasia Focal Histiocytic**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	2/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	20%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	2/10 (20%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	92 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.500	(e)	(e)	P=0.234	(e)	(e)
POLY 3	(e)	(e)	(e)	P=0.227	(e)	(e)
POLY 1.5	(e)	(e)	(e)	P=0.227	(e)	(e)
POLY 6	(e)	(e)	(e)	P=0.227	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.234	(e)	(e)
COCH-ARM / FISHERS	P=0.403N	(e)	(e)	P=0.237	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Brain
 Edema Focal

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	5/10 (50%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	5/5.21	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	96%	99.8%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	30	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.234
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.040*
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.043*
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.040*
LOGISTIC REGRESSION	P=0.395N	(e)	(e)	(e)	P=0.365	(e)
COCH-ARM / FISHERS	P=0.010**	(e)	(e)	(e)	P=0.016*	P=0.237
ORDER RESTRICTED	P=0.006**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG
Brain Hemorrhage						
LESION RATES						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	5/10 (50%)	6/10 (60%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	5/5.44	6/6.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	91.9%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	30	7
STATISTICAL TESTS						
LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.004**	P=0.009**
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.396N	(e)	(e)	(e)	P=0.987	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.016*	P=0.005**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Brain: Neuron
 Necrosis

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	8/10 (80%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	8/8.07	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	99.1%	99.8%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	27	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.234
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.040*
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.043*
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.040*
LOGISTIC REGRESSION	P=0.022N*	(e)	(e)	(e)	P=0.647	(e)
COCH-ARM / FISHERS	P=0.005**	(e)	(e)	(e)	P<0.001**	P=0.237
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Clitoral Gland
 Inflammation Chronic**

LESION RATES

OVERALL (a)	0/8 (0%)	0/0 (0%)	0/0 (0%)	1/6 (17%)	2/10 (20%)	1/10 (10%)
POLY-3 RATE (b)	0/8.00	0/0.00	0/0.00	1/6.00	2/2.43	1/1.00
POLY-3 PERCENT (g)	0%	0%	0%	16.7%	82.3%	99.6%
TERMINAL (d)	0/8 (0%)	0/0 (0%)	0/0 (0%)	1/6 (17%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	92 (T)	30	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	P=0.443	P=0.052	P=0.500
POLY 3	(e)	(e)	(e)	P=0.442	P=0.056	P=0.257
POLY 1.5	(e)	(e)	(e)	P=0.442	P=0.091	P=0.264
POLY 6	(e)	(e)	(e)	P=0.442	P=0.047*	P=0.257
LOGISTIC REGRESSION	P=0.636	(e)	(e)	P=0.443	P=0.856	(e)
COCH-ARM / FISHERS	P=0.467	(e)	(e)	P=0.429	P=0.294	P=0.556
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Heart
 Cardiomyopathy**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	1/10 (10%)	2/10 (20%)	2/10 (20%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	1/10.00	2/10.00	2/2.66	0/0.00
POLY-3 PERCENT (g)	0%	0%	10%	20%	75.3%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	1/10 (10%)	2/10 (20%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	92 (T)	92 (T)	30	---

STATISTICAL TESTS

LIFE TABLE	P=0.007**	(e)	P=0.500	P=0.234	P=0.190	(e)
POLY 3	P=0.009**	(e)	P=0.500	P=0.227	P=0.051	(e)
POLY 1.5	P=0.008**	(e)	P=0.500	P=0.227	P=0.079	(e)
POLY 6	P=0.011*	(e)	P=0.500	P=0.227	P=0.042*	(e)
LOGISTIC REGRESSION	P=0.819N	(e)	P=0.500	P=0.234	(e)	(e)
COCH-ARM / FISHERS	P=0.628	(e)	P=0.500	P=0.237	P=0.237	(e)
ORDER RESTRICTED	P=0.829	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Kidney
 Nephropathy**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Kidney: Medulla
 Mineralization**

LESION RATES

OVERALL (a)	5/10 (50%)	0/0 (0%)	0/0 (0%)	6/10 (60%)	10/10 (100%)	3/10 (30%)
POLY-3 RATE (b)	5/10.00	0/0.00	0/0.00	6/10.00	10/10.00	3/3.00
POLY-3 PERCENT (g)	50%	0%	0%	60%	100%	99.9%
TERMINAL (d)	5/10 (50%)	0/0 (0%)	0/0 (0%)	6/10 (60%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	27	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=1.000N	P=1.000N	P=0.500	P<0.001**	P=0.111
POLY 3	(e)	(e)	(e)	P=0.500	P=0.008**	P=0.258
POLY 1.5	(e)	(e)	(e)	P=0.500	P=0.008**	P=0.280
POLY 6	(e)	(e)	(e)	P=0.500	P=0.008**	P=0.257
LOGISTIC REGRESSION	P=0.126N	(e)	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.256N	P=1.000	P=1.000	P=0.500	P=0.016*	P=0.325N
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Liver: Centrilobular
 Congestion

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.73	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	99.8%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	7

STATISTICAL TESTS

LIFE TABLE	P=0.011*	(e)	(e)	(e)	(e)	P=0.234
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.040*
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.043*
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.040*
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.043*	(e)	(e)	(e)	(e)	P=0.237
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Reqsted: 08/08/2005
 Time Report Reqsted: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Liver: Centrilobular
 Vacuolization Cytoplasmic

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Lung
 Congestion**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	5/10 (50%)	8/10 (80%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	5/5.28	8/8.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	94.7%	100%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	30	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.003**	P<0.001**
POLY 3	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 1.5	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 6	(e)	(e)	(e)	(e)	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.778	(e)	(e)	(e)	P=0.829	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.016*	P<0.001**
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Lung: Interstitium
 Inflammation Chronic**

LESION RATES

OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	3/10 (30%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	3/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	10%	0%	0%	30%	0%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	3/10 (30%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.500	P=1.000N	P=1.000N	P=0.293	P=1.000N	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.292	P=0.743N	P=0.760N
POLY 1.5	(e)	(e)	(e)	P=0.292	P=0.696N	P=0.756N
POLY 6	(e)	(e)	(e)	P=0.292	P=0.758N	P=0.760N
LOGISTIC REGRESSION	P=0.500	(e)	(e)	P=0.293	(e)	(e)
COCH-ARM / FISHERS	P=0.143N	P=1.000	P=1.000	P=0.291	P=0.500N	P=0.500N
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Lung: Perivascular
 Infiltration Cellular Lymphocyte

LESION RATES

OVERALL (a)	4/10 (40%)	0/0 (0%)	0/0 (0%)	5/10 (50%)	4/10 (40%)	0/10 (0%)
POLY-3 RATE (b)	4/10.00	0/0.00	0/0.00	5/10.00	4/4.32	0/0.00
POLY-3 PERCENT (g)	40%	0%	0%	50%	92.7%	0%
TERMINAL (d)	4/10 (40%)	0/0 (0%)	0/0 (0%)	5/10 (50%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	92 (T)	30	---

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=1.000N	P=1.000N	P=0.500	P=0.004**	P=1.000N
POLY 3	(e)	(e)	(e)	P=0.500	P=0.131	P=0.667N
POLY 1.5	(e)	(e)	(e)	P=0.500	P=0.237	P=0.644N
POLY 6	(e)	(e)	(e)	P=0.500	P=0.106	P=0.667N
LOGISTIC REGRESSION	P=0.614N	(e)	(e)	P=0.500	P=0.863	(e)
COCH-ARM / FISHERS	P=0.023N*	P=1.000	P=1.000	P=0.500	P=0.675N	P=0.043N*
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Lymph Node, Mandibular
 Hyperplasia Lymphoid**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/9 (0%)	1/9 (11%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/9.00	1/1.63	2/2.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	61.5%	99.8%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/9 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	39	7

STATISTICAL TESTS

LIFE TABLE	P=0.002**	(e)	(e)	(e)	P=0.261	P=0.234
POLY 3	(e)	(e)	(e)	(e)	P=0.257	P=0.040*
POLY 1.5	(e)	(e)	(e)	(e)	P=0.306	P=0.043*
POLY 6	(e)	(e)	(e)	(e)	P=0.239	P=0.040*
LOGISTIC REGRESSION	P=0.931N	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.070	(e)	(e)	(e)	P=0.474	P=0.237
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Nose: Respiratory Epithelium
 Inflammation Chronic**

LESION RATES

OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/10.00	0/0.73	2/2.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	99.8%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	---	---	---	---	7

STATISTICAL TESTS

LIFE TABLE	P=0.024*	P=1.000N	P=1.000N	P=0.500N	P=1.000N	P=0.234
POLY 3	(e)	(e)	(e)	P=0.500N	P=0.743N	P=0.120
POLY 1.5	(e)	(e)	(e)	P=0.500N	P=0.696N	P=0.127
POLY 6	(e)	(e)	(e)	P=0.500N	P=0.758N	P=0.120
LOGISTIC REGRESSION	P=0.822	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.239	P=1.000	P=1.000	P=0.500N	P=0.500N	P=0.500
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Nose: Respiratory Epithelium
 Metaplasia**

LESION RATES

OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
 Time Report Requested: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Epidermis, Skin, Site of Application
 Hyperplasia

LESION RATES

OVERALL (a)	1/10 (10%)	2/10 (20%)	3/10 (30%)	5/10 (50%)	10/10 (100%)	10/10 (100%)
POLY-3 RATE (b)	1/10.00	2/10.00	3/10.00	5/10.00	10/10.00	10/10.00
POLY-3 PERCENT (g)	10%	20%	30%	50%	100%	100%
TERMINAL (d)	1/10 (10%)	2/10 (20%)	3/10 (30%)	5/10 (50%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	92 (T)	92 (T)	92 (T)	92 (T)	27	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.500	P=0.293	P=0.077	P<0.001**	P<0.001**
POLY 3	P<0.001**	P=0.500	P=0.292	P=0.061	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.500	P=0.292	P=0.061	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.500	P=0.292	P=0.061	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P<0.001**	P=0.500	P=0.293	P=0.077	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	P=0.500	P=0.291	P=0.070	P<0.001**	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
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 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Epidermis, Skin, Site of Application
 Necrosis Focal

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/0.73	10/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 3	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
POLY 6	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	(e)	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
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 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

Skin: Skin, Site of Application
 Inflammation Chronic

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	7/10 (70%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	7/7.22	10/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	97%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	27	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P<0.001**
LOGISTIC REGRESSION	P=0.860	(e)	(e)	(e)	P=0.975	(e)
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	P=0.002**	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Requested: 08/08/2005
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 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Atrophy**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	4/10 (40%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	4/4.53	1/1.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	88.4%	99.6%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	27	7

STATISTICAL TESTS

LIFE TABLE	P<0.001**	(e)	(e)	(e)	P=0.026*	P=0.500
POLY 3	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.243
POLY 1.5	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.249
POLY 6	P<0.001**	(e)	(e)	(e)	P<0.001**	P=0.243
LOGISTIC REGRESSION	P=0.048N*	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.061	(e)	(e)	(e)	P=0.043*	P=0.500
ORDER RESTRICTED	P=0.129	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
 Pathologist: BIERLEY, B. - STEDHAM, M.

Date Report Reqsted: 08/08/2005
 Time Report Reqsted: 8:55:39
 First Dose M/F: 09/06/94 / 09/07/94
 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Hemorrhage**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG

**Thymus
 Necrosis**

LESION RATES

OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/0.73	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 DIISOPROPYLCARBODIIMIDE
 CAS Number: 693-13-0
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Date Report Requested: 08/08/2005
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 Lab: MBA

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344)
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	0 MG/KG	10 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG	160 MG/KG
Uterus						
Hydrometra						
LESION RATES						
OVERALL (a)	0/10 (0%)	0/1 (0%)	5/5 (100%)	4/10 (40%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/1.00	5/5.00	4/10.00	0/0.73	1/1.00
POLY-3 PERCENT (g)	0%	0%	100%	40%	0%	99.6%
TERMINAL (d)	0/10 (0%)	0/1 (0%)	5/5 (100%)	4/10 (40%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	92 (T)	92 (T)	---	7
STATISTICAL TESTS						
LIFE TABLE	P=0.015*	(e)	P<0.001**	P=0.051	(e)	P=0.500
POLY 3	P<0.001**	(e)	P<0.001**	P=0.033*	(e)	P=0.243
POLY 1.5	P=0.010**	(e)	P<0.001**	P=0.033*	(e)	P=0.249
POLY 6	P<0.001**	(e)	P<0.001**	P=0.033*	(e)	P=0.243
LOGISTIC REGRESSION	P=0.075	(e)	P<0.001**	P=0.051	(e)	(e)
COCH-ARM / FISHERS	P=0.143N	(e)	P<0.001**	P=0.043*	(e)	P=0.500
ORDER RESTRICTED	P=0.210	(e)	(e)	(e)	(e)	(e)

TDMS No. 93020-03
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: RATS/F 344

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
DIISOPROPYLCARBODIIMIDE
CAS Number: 693-13-0
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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.
 - (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. The life table analysis regards tumors in animals dying prior to terminal kill as being (directly or indirectly) the cause of death.
 - (e) Value of Statistic cannot be computed.
 - (g) Poly-3 adjusted lifetime tumor incidence.
 - (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
- Logistic regression is an alternative method for analyzing the incidence of non-fatal tumors.
The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

*** END OF REPORT ***