

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
FISCHER 344 RATS MALE	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	5000 PPM	1	1	3	3	4	4	0	0	1	1	2	3	4	4	4	0	1	2	2	3	3	3	4	
	7	9	4	9	5	6	4	9	5	6	8	8	1	3	4	7	8	0	2	4	0	5	6		
		* TOTALS																							

Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Sarcoma, Metastatic, Mesentery																									1
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Squamous Cell Papilloma												X													1
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Tongue																									1
Squamous Cell Papilloma												X													1

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Sarcoma, Metastatic, Mesentery																									1
Schwannoma Malignant, Metastatic, Skin																									1

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-----------

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST	ANIMAL ID																								* TOTALS	
	7 2 9	7 2 9	7 2 9	7 2 9	7 2 9	7 2 9	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0	7 3 0		7 3 0
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5000 PPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	1	1	3	3	4	4	0	0	1	1	2	3	4	4	4	4	0	1	2	2	3	3	3	4	5	
	7	9	4	9	5	6	4	9	5	6	8	8	1	3	4	7	8	0	2	4	0	5	6	0	0	

Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pheochromocytoma Benign																	X	X				X	X			6
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Adenoma					X																					1
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Pars Distalis, Adenoma					X									X	X											9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
C-cell, Adenoma		X			X													X								5
C-cell, Carcinoma																							X			2
Follicular Cell, Adenoma																										1
Follicular Cell, Carcinoma																										1

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST	7 7																							
	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3																							
9 9 9 9 9 9 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1																								
FISCHER 344 RATS MALE 5000 PPM ANIMAL ID	0 0																							
	0 0																							
	1 1																							
	1 1 3 3 4 4 0 0 1 1 2 3 4 4 4 0 1 2 2 3 3 3 4 5																							
7 9 4 9 5 6 4 9 5 6 8 8 1 3 4 7 8 0 2 4 0 5 6 0 0																								
* TOTALS																								

Adenoma	X																								2
Prostate	+ +																								50
Seminal Vesicle	+ +																								50
Testes	+ +																								50
Bilateral, Interstitial Cell, Adenoma	X X																								37
Interstitial Cell, Adenoma	X X																								7

HEMATOPOIETIC SYSTEM

Bone Marrow	+ +																								50
Lymph Node	+ +																								5
Lymph Node, Mandibular	M M																								0
Lymph Node, Mesenteric	+ +																								50
Spleen	+ +																								50
Sarcoma, Metastatic, Mesentery	I																								1
Thymus	+ + + + + + + + + + + + + + M M + + + + + + + + + + + +																								47

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5000 PPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	3	3	4	4	0	0	1	1	2	3	4	4	4	4	0	1	2	2	3	3	3	4
	7	9	4	9	5	6	4	9	5	6	8	8	1	3	4	7	8	0	2	4	0	5	6	0
* TOTALS																								

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Fibroadenoma												X													2
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Basal Cell Adenoma	X																								1
Keratoacanthoma					X																				2
Keratoacanthoma, Multiple																	X								1
Squamous Cell Papilloma																									1
Trichoepithelioma																									1
Subcutaneous Tissue, Fibroma					X									X											3
Subcutaneous Tissue, Fibrosarcoma																									1
Subcutaneous Tissue, Fibrous Histiocytoma											X														1
Subcutaneous Tissue, Sarcoma																									1
Subcutaneous Tissue, Schwannoma Malignant																									1

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
FISCHER 344 RATS MALE	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5000 PPM	1	1	3	3	4	4	0	0	1	1	2	3	4	4	4	0	1	2	2	3	3	3	4
	7	9	4	9	5	6	4	9	5	6	8	8	1	3	4	7	8	0	2	4	0	5	6	
																							* TOTALS	

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Oligodendroglioma Benign																								1

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Alveolar/Bronchiolar Adenoma			X				X									X								3
Alveolar/Bronchiolar Carcinoma			X																					1
Sarcoma, Metastatic, Mesentery																								1
Schwannoma Malignant, Metastatic, Skin																								1
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Sarcoma, Metastatic, Skin																								1
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5000 PPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	3	3	4	4	0	0	1	1	2	3	4	4	4	4	0	1	2	2	3	3	3	4	5
	7	9	4	9	5	6	4	9	5	6	8	8	1	3	4	7	8	0	2	4	0	5	6	0	0
																								* TOTALS	

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Ureter																								1		
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Leukemia Mononuclear											X	X						X	X				X	X	13
Lymphoma Malignant																								1	

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST	2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
	9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2	2
	9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15000 PPM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	
	2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	

males
(cont...)

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hepatocellular Adenoma												X													
Osteosarcoma, Metastatic, Bone																									X
Mesentery						+						+	+											+	+
Oral Mucosa																									+
Squamous Cell Carcinoma																									X

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
FISCHER 344 RATS MALE		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2	2
15000 PPM		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	6
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	5

males
(cont...)

Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+
Acinus, Adenoma																											X
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+
Schwannoma Malignant					X																						
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma																											
Squamous Cell Papilloma									X																		
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pheochromocytoma Benign																		X									X

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2	2
		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	9
FISCHER 344 RATS MALE 15000 PPM	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	6
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	5

males
(cont...)

Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma																											
Carcinoma																											X
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	M	+	+	+	+	+	+	+	+	M	+
Adenoma													X														
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Adenoma				X																							X
Pars Distalis, Carcinoma			X																								
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+
C-cell, Adenoma													X		X											X	
C-cell, Carcinoma																	X										

GENERAL BODY SYSTEM

Tissue NOS																												+
Paraganglioma																												X

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
FISCHER 344 RATS MALE		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2	2
15000 PPM		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	

males
(cont...)

Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Adenoma								X					X													
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bilateral, Interstitial Cell, Adenoma				X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Interstitial Cell, Adenoma					X	X												X							X	

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node																										
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Leiomyoma																										
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2
		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9
FISCHER 344 RATS MALE 15000 PPM	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5

males
(cont...)

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+
Fibroadenoma																									X
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basal Cell Adenoma																									
Keratoacanthoma																									
Subcutaneous Tissue, Fibroma																									X
Subcutaneous Tissue, Fibrosarcoma																									
Subcutaneous Tissue, Schwannoma Benign							X																		
Subcutaneous Tissue, Schwannoma Malignant																									

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Osteosarcoma																									X

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	2	2	2	2	2	2	2	2	2	2
		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	9
FISCHER 344 RATS MALE 15000 PPM	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	6
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	5

males
(cont...)

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Alveolar/Bronchiolar Adenoma																											
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Zymbal's Gland	+													+												
Carcinoma	X												X													

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lipoma																										X
Renal Tubule, Adenoma																										X

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

		2	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7
DAY ON TEST		9	9	2	7	8	8	9	1	2	3	6	6	8	8	8	8	8	2	2	2	2	2	2	2	2	2
		9	6	2	6	6	9	0	3	5	9	7	7	0	3	8	8	4	5	5	9	9	9	9	9	9	
FISCHER 344 RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15000 PPM		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	0	9	9	9	7	7	5	8	7	9	9	7	5	6	8	7	8	9	5	5	6	6	6	6	6
		2	0	0	2	6	3	0	4	6	9	4	7	6	2	7	1	5	3	1	5	7	0	1	4	5	5

males
(cont...)

Urinary Bladder +

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Leukemia Mononuclear									X				X			X	X			X	X	X				
Lymphoma Malignant				X							X															
Mesothelioma Malignant																										

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

DAY ON TEST		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
FISCHER 344 RATS MALE	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	15000 PPM	6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	9	5	6	6	6	7	8	
	9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1	4		
																							* TOTALS		

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hepatocellular Adenoma																									1
Osteosarcoma, Metastatic, Bone																									1
Mesentery										+									+						8
Oral Mucosa																									2
Squamous Cell Carcinoma																									1

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
DAY ON TEST		2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
		9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	
FISCHER 344 RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15000 PPM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	9	5	6	6	6	7	8	8	
		9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1	4	9	3
																									* TOTALS	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma	X																									
Carcinoma																										
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma																										
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Adenoma						X				X	X	X	X							X						
Pars Distalis, Carcinoma																										
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
C-cell, Adenoma							X					X	X						X	X						
C-cell, Carcinoma												X														

GENERAL BODY SYSTEM

Tissue NOS																									
Paraganglioma																									

GENITAL SYSTEM

Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
------------	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
DAY ON TEST		2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
		9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FISCHER 344 RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15000 PPM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	9	5	6	6	6	7	8	8	9
		9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1	4	9	3
		* TOTALS																								
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma																			X				X			
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Bilateral, Interstitial Cell, Adenoma		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Interstitial Cell, Adenoma																										
		4																								
HEMATOPOIETIC SYSTEM																										
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node																										
Lymph Node, Mandibular		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Leiomyoma																										
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
CRESOLS
CAS Number: 1319-77-3
Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
Time Report Requested: 08:44:01
First Dose M/F: 08/05/02 / NA
Lab: BAT

DAY ON TEST		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7																			
		2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3																			
		9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1																			
FISCHER 344 RATS MALE 15000 PPM	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																				
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																				
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																				
		6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	5	6	6	6	7	8																				
		9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1																				
																																											* TOTALS

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Fibroadenoma																								1
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Basal Cell Adenoma																				X				1
Keratoacanthoma														X										2
Subcutaneous Tissue, Fibroma							X					X												3
Subcutaneous Tissue, Fibrosarcoma																						X	X	2
Subcutaneous Tissue, Schwannoma Benign																								1
Subcutaneous Tissue, Schwannoma Malignant				X																				1

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Osteosarcoma																								1

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Reqsted: 04/10/2006
 Time Report Reqsted: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
DAY ON TEST	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15000 PPM	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	9	5	6	6	6	7	8
	9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1	4
																						* TOTALS	

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Alveolar/Bronchiolar Adenoma																							X
																						50	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
																						50	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
																						49	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
																						50	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
																						50	
Zymbal's Gland																							
Carcinoma																							
																						2	
																						2	

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lipoma																							
Renal Tubule, Adenoma			X												X								
																						50	
																						1	
																						3	

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

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

TDMS No. 05174 - 05
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: RATS/F 344

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 CRESOLS
 CAS Number: 1319-77-3
 Pathologist: BOYCE, J. - JOKINEN, M. - RYAN, M.

Date Report Requested: 04/10/2006
 Time Report Requested: 08:44:01
 First Dose M/F: 08/05/02 / NA
 Lab: BAT

	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
DAY ON TEST	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
FISCHER 344 RATS MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15000 PPM	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	7	8	8	5	5	5	5	6	7	7	7	8	8	9	9	5	6	6	6	7	8	8	9
	9	2	5	8	1	3	6	9	8	4	7	8	0	7	5	8	9	8	2	3	6	1	4	9
	* TOTALS																							
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
	50																							

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Leukemia Mononuclear									X	X									X					
Lymphoma Malignant																								
Mesothelioma Malignant			X																				X	
	50																							
	10																							
	2																							
	2																							

*** END OF MALE DATA ***

*** END OF REPORT ***

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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