

**Experiment Number:** 20712 - 04  
**Test Type:** CHRONIC  
**Route:** DOSED FEED  
**Species/Strain:** MICE/B6C3F1/N

**P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)**

Tris(Chloropropyl)phosphate

**CAS Number:** 13674-84-5

**Date Report Requested:** 09/14/2020

**Time Report Requested:** 10:18:26

**First Dose M/F:** 10/25/11 / 10/24/11

**Lab:** BAT

Final 2\_Mice

**NTP Study Number:** C20712  
**Lock Date:** 02/26/2018  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.2.3\_002  
**PWG Approval Date:** NONE

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B6C3F1/N MICE MALE	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
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## Disposition Summary

Animals Initially In Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	1	1	1	3
Natural Death	10	5	7	3
Survivors				
Natural Death	1			1
Terminal Sacrifice	38	44	42	43
Animals Examined Microscopically	50	50	50	50

## ALIMENTARY SYSTEM

Esophagus	(50)	(50)	(50)	(50)
Gallbladder	(50)	(50)	(46)	(50)
Intestine Large, Cecum	(50)	(49)	(50)	(50)
Lymphoma Malignant			1 (2%)	
Intestine Large, Colon	(50)	(50)	(50)	(50)
Intestine Large, Rectum	(50)	(50)	(50)	(50)
Intestine Small, Duodenum	(50)	(50)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	
Intestine Small, Ileum	(50)	(50)	(50)	(50)
Lymphoma Malignant		1 (2%)	1 (2%)	
Intestine Small, Jejunum	(50)	(50)	(50)	(50)
Adenocarcinoma	2 (4%)			1 (2%)
Hepatocellular Carcinoma, Metastatic, Liver				1 (2%)
Lymphoma Malignant	1 (2%)	4 (8%)		1 (2%)
Liver	(50)	(50)	(50)	(50)
Cholangioma		1 (2%)		
Hemangioma	1 (2%)		1 (2%)	
Hepatoblastoma	1 (2%)			1 (2%)
Hepatocellular Adenoma	11 (22%)	13 (26%)	12 (24%)	14 (28%)
Hepatocellular Adenoma, Multiple	10 (20%)	10 (20%)	6 (12%)	8 (16%)
Hepatocellular Carcinoma	3 (6%)	13 (26%)	14 (28%)	11 (22%)
Hepatocellular Carcinoma, Multiple	2 (4%)	1 (2%)	3 (6%)	3 (6%)
Hepatocholangiocarcinoma			1 (2%)	1 (2%)

a - Number of animals examined microscopically at site and number of animals with lesion

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B6C3F1/N MICE MALE	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Histiocytic Sarcoma			1 (2%)	1 (2%)
Lymphoma Malignant	2 (4%)		1 (2%)	2 (4%)
Mesothelioma Malignant		1 (2%)		1 (2%)
Mesentery	(1)	(1)	(1)	(2)
Hepatocellular Carcinoma, Metastatic, Liver			1 (100%)	
Lymphoma Malignant				1 (50%)
Mesothelioma Malignant		1 (100%)		1 (50%)
Pancreas	(50)	(50)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant	2 (4%)		1 (2%)	1 (2%)
Mesothelioma Malignant		1 (2%)		1 (2%)
Salivary Glands	(50)	(50)	(50)	(50)
Lymphoma Malignant				1 (2%)
Stomach, Forestomach	(50)	(50)	(50)	(50)
Stomach, Glandular	(50)	(50)	(50)	(50)
Lymphoma Malignant	1 (2%)			1 (2%)

## CARDIOVASCULAR SYSTEM

Blood Vessel	(50)	(49)	(49)	(49)
Hepatoblastoma, Metastatic, Liver	1 (2%)			
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	
Heart	(50)	(50)	(50)	(50)
Hepatoblastoma, Metastatic, Liver	1 (2%)			
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	1 (2%)
Hepatocholangiocarcinoma, Metastatic, Liver			1 (2%)	

## ENDOCRINE SYSTEM

Adrenal Cortex	(50)	(50)	(50)	(49)
Adenoma			1 (2%)	
Carcinoma			1 (2%)	
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	1 (2%)
Histiocytic Sarcoma			1 (2%)	1 (2%)
Lymphoma Malignant			1 (2%)	1 (2%)

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B6C3F1/N MICE MALE	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Mesothelioma Malignant				1 (2%)
Subcapsular, Adenoma	1 (2%)		1 (2%)	
Adrenal Medulla	(50)	(50)	(50)	(49)
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	
Histiocytic Sarcoma			1 (2%)	1 (2%)
Pheochromocytoma Benign			2 (4%)	
Islets, Pancreatic	(50)	(50)	(50)	(50)
Adenoma	1 (2%)		1 (2%)	
Parathyroid Gland	(42)	(45)	(46)	(46)
Adenocarcinoma	1 (2%)			
Pituitary Gland	(50)	(46)	(48)	(50)
Thyroid Gland	(50)	(50)	(50)	(50)
Follicular Cell, Adenoma				1 (2%)
Follicular Cell, Carcinoma	1 (2%)		1 (2%)	

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GENERAL BODY SYSTEM

None

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GENITAL SYSTEM

Epididymis	(50)	(50)	(50)	(50)
Lymphoma Malignant			1 (2%)	2 (4%)
Mesothelioma Malignant		1 (2%)		1 (2%)
Preputial Gland	(50)	(50)	(50)	(50)
Prostate	(50)	(50)	(50)	(50)
Lymphoma Malignant			1 (2%)	1 (2%)
Mesothelioma Malignant				1 (2%)
Seminal Vesicle	(50)	(50)	(50)	(50)
Lymphoma Malignant			1 (2%)	
Mesothelioma Malignant		1 (2%)		1 (2%)
Testis	(50)	(50)	(50)	(50)
Interstitial Cell, Adenoma		1 (2%)		1 (2%)

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B6C3F1/N MICE MALE	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
<b>HEMATOPOIETIC SYSTEM</b>				
Bone Marrow	(50)	(50)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant				1 (2%)
Lymph Node	(4)	(3)	(4)	(3)
Bronchial, Lymphoma Malignant				1 (33%)
Inguinal, Histiocytic Sarcoma			1 (25%)	
Lumbar, Lymphoma Malignant	2 (50%)	1 (33%)	2 (50%)	1 (33%)
Mediastinal, Lymphoma Malignant	2 (50%)	1 (33%)	1 (25%)	
Pancreatic, Histiocytic Sarcoma			1 (25%)	
Pancreatic, Lymphoma Malignant	1 (25%)	1 (33%)		
Renal, Histiocytic Sarcoma				1 (33%)
Renal, Lymphoma Malignant	3 (75%)	1 (33%)	2 (50%)	1 (33%)
Lymph Node, Mandibular	(47)	(50)	(50)	(50)
Adenocarcinoma, Metastatic, Harderian Gland	1 (2%)			
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant	2 (4%)	1 (2%)	1 (2%)	2 (4%)
Lymph Node, Mesenteric	(49)	(49)	(50)	(49)
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant	4 (8%)	5 (10%)	3 (6%)	3 (6%)
Mesothelioma Malignant				1 (2%)
Spleen	(50)	(50)	(50)	(50)
Hemangiosarcoma	2 (4%)		2 (4%)	
Histiocytic Sarcoma			1 (2%)	1 (2%)
Lymphoma Malignant	3 (6%)	2 (4%)	4 (8%)	2 (4%)
Thymus	(46)	(47)	(49)	(46)
Hepatocellular Carcinoma, Metastatic, Liver				1 (2%)
Lymphoma Malignant		4 (9%)	1 (2%)	1 (2%)
Mesothelioma Malignant				1 (2%)
<b>INTEGUMENTARY SYSTEM</b>				
Skin	(50)	(50)	(50)	(50)
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	

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Subcutaneous Tissue, Fibrosarcoma	2 (4%)			
Subcutaneous Tissue, Fibrous Histiocytoma Malignant		1 (2%)	1 (2%)	
Subcutaneous Tissue, Histiocytic Sarcoma			2 (4%)	
<b>MUSCULOSKELETAL SYSTEM</b>				
Bone	(50)	(50)	(50)	(49)
Osteosarcoma			1 (2%)	
Skeletal Muscle	(1)	(0)	(1)	(0)
Hepatoblastoma, Metastatic, Liver	1 (100%)			
<b>NERVOUS SYSTEM</b>				
Brain	(50)	(50)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	
<b>RESPIRATORY SYSTEM</b>				
Lung	(50)	(50)	(50)	(50)
Adenocarcinoma, Metastatic, Harderian Gland	1 (2%)			
Alveolar/Bronchiolar Adenoma	7 (14%)	6 (12%)	3 (6%)	5 (10%)
Alveolar/Bronchiolar Adenoma, Multiple	1 (2%)	1 (2%)		
Alveolar/Bronchiolar Carcinoma		1 (2%)	4 (8%)	
Alveolar/Bronchiolar Carcinoma, Multiple	1 (2%)			
Hepatoblastoma, Metastatic, Liver	1 (2%)			
Hepatocellular Carcinoma, Metastatic, Liver	2 (4%)	6 (12%)	5 (10%)	4 (8%)
Hepatocholangiocarcinoma, Metastatic, Liver			1 (2%)	
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant	2 (4%)		1 (2%)	1 (2%)
Mesothelioma Malignant				1 (2%)
Nose	(50)	(50)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	
Lymphoma Malignant			1 (2%)	1 (2%)

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Trachea	(50)	(50)	(49)	(50)
<b>SPECIAL SENSES SYSTEM</b>				
Eye	(50)	(50)	(50)	(50)
Harderian Gland	(50)	(50)	(50)	(50)
Adenocarcinoma	2 (4%)			
Adenoma		2 (4%)	5 (10%)	2 (4%)
Lymphoma Malignant			1 (2%)	
<b>URINARY SYSTEM</b>				
Kidney	(49)	(50)	(50)	(50)
Hepatoblastoma, Metastatic, Liver	1 (2%)			
Hepatocellular Carcinoma, Metastatic, Liver			1 (2%)	1 (2%)
Histiocytic Sarcoma			1 (2%)	1 (2%)
Lymphoma Malignant	2 (4%)		1 (2%)	1 (2%)
Mesothelioma Malignant				1 (2%)
Renal Tubule, Adenoma	1 (2%)			
Urinary Bladder	(49)	(48)	(50)	(50)
Lymphoma Malignant			1 (2%)	
<b>SYSTEMIC LESIONS</b>				
Multiple Organ	*(50)	*(50)	*(50)	*(50)
Histiocytic Sarcoma			2 (4%)	1 (2%)
Lymphoma Malignant	5 (10%)	6 (12%)	4 (8%)	3 (6%)
Mesothelioma Malignant		1 (2%)		1 (2%)

a - Number of animals examined microscopically at site and number of animals with lesion

\* Number of animals with any tissue examined microscopically

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### Tumor Summary for Males

Total Animals with Primary Neoplasms (b)	34	39	44	38
Total Primary Neoplasms	55	57	66	53
Total Animals with Benign Neoplasms	25	29	25	27
Total Benign Neoplasms	33	34	32	31
Total Animals with Malignant Neoplasms	20	21	30	22
Total Malignant Neoplasms	22	23	34	22
Total Animals with Metastatic Neoplasms	4	6	6	4
Total Metastatic Neoplasms	9	6	14	9
Total Animals with Malignant Neoplasms Uncertain Primary Site				
Total Animals with Neoplasms Uncertain- Benign or Malignant				
Total Uncertain Neoplasms				

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\*\*\* END OF MALE \*\*\*

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b - Primary tumors: all tumors except metastatic tumors



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B6C3F1/N MICE FEMALE	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
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## Disposition Summary

<b>Animals Initially In Study</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Early Deaths</b>				
<b>Moribund Sacrifice</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>Natural Death</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>3</b>
<b>Survivors</b>				
<b>Terminal Sacrifice</b>	<b>46</b>	<b>43</b>	<b>45</b>	<b>46</b>
<b>Animals Examined Microscopically</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>

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## ALIMENTARY SYSTEM

Esophagus	(50)	(50)	(50)	(49)
Lymphoma Malignant			1 (2%)	
Gallbladder	(48)	(48)	(50)	(50)
Intestine Large, Cecum	(50)	(50)	(50)	(50)
Leiomyoma			1 (2%)	
Lymphoma Malignant				1 (2%)
Intestine Large, Colon	(50)	(50)	(50)	(50)
Lymphoma Malignant				1 (2%)
Intestine Large, Rectum	(50)	(50)	(50)	(50)
Intestine Small, Duodenum	(50)	(50)	(50)	(50)
Adenocarcinoma		1 (2%)		
Intestine Small, Ileum	(50)	(50)	(50)	(50)
Lymphoma Malignant				1 (2%)
Intestine Small, Jejunum	(50)	(50)	(50)	(50)
Lymphoma Malignant		1 (2%)	2 (4%)	
Liver	(50)	(50)	(50)	(50)
Hemangiosarcoma	1 (2%)			
Hepatocellular Adenoma	9 (18%)	5 (10%)	10 (20%)	16 (32%)
Hepatocellular Adenoma, Multiple	2 (4%)		3 (6%)	7 (14%)
Hepatocellular Carcinoma	1 (2%)	1 (2%)	4 (8%)	10 (20%)
Hepatocellular Carcinoma, Multiple		1 (2%)	1 (2%)	
Histiocytic Sarcoma		1 (2%)		1 (2%)
Lymphoma Malignant	3 (6%)	3 (6%)	3 (6%)	2 (4%)
Mesothelioma Malignant		1 (2%)		

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Mesentery	(4)	(3)	(3)	(0)
Mesothelioma Malignant		1 (33%)		
Pancreas	(50)	(50)	(50)	(50)
Lymphoma Malignant	1 (2%)	2 (4%)	3 (6%)	1 (2%)
Mesothelioma Malignant		1 (2%)		
Salivary Glands	(50)	(49)	(49)	(48)
Lymphoma Malignant		1 (2%)	3 (6%)	1 (2%)
Stomach, Forestomach	(50)	(50)	(50)	(50)
Lymphoma Malignant			2 (4%)	1 (2%)
Mesothelioma Malignant		1 (2%)		
Squamous Cell Papilloma	1 (2%)			
Stomach, Glandular	(50)	(50)	(50)	(50)
Lymphoma Malignant		1 (2%)	2 (4%)	1 (2%)
Mesothelioma Malignant		1 (2%)		
<b>CARDIOVASCULAR SYSTEM</b>				
Blood Vessel	(50)	(50)	(50)	(50)
Heart	(50)	(50)	(50)	(50)
Hemangiosarcoma			1 (2%)	
Lymphoma Malignant			1 (2%)	1 (2%)
<b>ENDOCRINE SYSTEM</b>				
Adrenal Cortex	(50)	(50)	(50)	(50)
Lymphoma Malignant			2 (4%)	
Adrenal Medulla	(50)	(50)	(50)	(49)
Pheochromocytoma Benign	1 (2%)			
Islets, Pancreatic	(50)	(50)	(50)	(50)
Adenoma			1 (2%)	
Parathyroid Gland	(43)	(42)	(41)	(43)
Pituitary Gland	(50)	(50)	(50)	(49)
Pars Distalis, Adenoma	3 (6%)	2 (4%)	1 (2%)	
Pars Intermedia, Adenoma		1 (2%)	1 (2%)	
Thyroid Gland	(49)	(50)	(50)	(48)

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B6C3F1/N MICE FEMALE	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Lymphoma Malignant			1 (2%)	
Follicular Cell, Adenoma			1 (2%)	

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

Clitoral Gland	(50)	(50)	(49)	(49)
Lymphoma Malignant			1 (2%)	
Ovary	(49)	(50)	(50)	(49)
Cystadenoma				1 (2%)
Granulosa Cell Tumor Benign	1 (2%)		1 (2%)	
Histiocytic Sarcoma		1 (2%)		
Lymphoma Malignant	1 (2%)	2 (4%)	2 (4%)	3 (6%)
Mesothelioma Malignant		1 (2%)		
Uterus	(50)	(50)	(50)	(50)
Hemangiosarcoma			1 (2%)	
Leiomyoma				1 (2%)
Leiomyosarcoma			1 (2%)	
Lymphoma Malignant		1 (2%)	3 (6%)	1 (2%)
Mesothelioma Malignant		1 (2%)		
Polyp Stromal	1 (2%)	1 (2%)	1 (2%)	2 (4%)
Endometrium, Adenoma		1 (2%)		
Vagina	(0)	(0)	(1)	(0)
Fibrosarcoma, Metastatic, Skin			1 (100%)	

HEMATOPOIETIC SYSTEM

Bone Marrow	(50)	(50)	(50)	(50)
Histiocytic Sarcoma		1 (2%)		1 (2%)
Lymphoma Malignant	1 (2%)		2 (4%)	2 (4%)
Lymph Node	(4)	(5)	(5)	(3)

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Axillary, Lymphoma Malignant			1 (20%)	
Iliac, Lymphoma Malignant			1 (20%)	
Inguinal, Hemangiosarcoma			1 (20%)	
Lumbar, Hemangiosarcoma	1 (25%)			
Lumbar, Histiocytic Sarcoma		1 (20%)		
Lumbar, Lymphoma Malignant	1 (25%)		1 (20%)	2 (67%)
Mediastinal, Lymphoma Malignant	1 (25%)	2 (40%)	1 (20%)	2 (67%)
Pancreatic, Hepatocellular Carcinoma, Metastatic, Liver				1 (33%)
Pancreatic, Lymphoma Malignant				1 (33%)
Pancreatic, Mesothelioma Malignant		1 (20%)		
Renal, Histiocytic Sarcoma		1 (20%)		
Renal, Lymphoma Malignant		1 (20%)	2 (40%)	2 (67%)
Renal, Mesothelioma Malignant		1 (20%)		
Lymph Node, Mandibular Histiocytic Sarcoma	(50)	(50)	(48)	(48)
Lymphoma Malignant	2 (4%)	3 (6%)	4 (8%)	4 (8%)
Lymph Node, Mesenteric Histiocytic Sarcoma	(49)	(49)	(50)	(49)
Lymphoma Malignant	3 (6%)	5 (10%)	5 (10%)	4 (8%)
Mesothelioma Malignant		1 (2%)		
Spleen Hemangiosarcoma	(49)	(49)	(50)	(50)
Histiocytic Sarcoma			1 (2%)	1 (2%)
Lymphoma Malignant	6 (12%)	6 (12%)	6 (12%)	4 (8%)
Thymus Histiocytic Sarcoma	(48)	(48)	(47)	(48)
Lymphoma Malignant	3 (6%)	1 (2%)	3 (6%)	3 (6%)

**INTEGUMENTARY SYSTEM**

Mammary Gland Adenocarcinoma	(50)	(49)	(50)	(50)
Adenoma	2 (4%)	1 (2%)	1 (2%)	
Skin	(50)	(50)	(50)	(50)

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 20712 - 04

Test Type: CHRONIC

Route: DOSED FEED

Species/Strain: MICE/B6C3F1/N

## P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Tris(Chloropropyl)phosphate

CAS Number: 13674-84-5

Date Report Requested: 09/14/2020

Time Report Requested: 10:18:26

First Dose M/F: 10/25/11 / 10/24/11

Lab: BAT

B6C3F1/N MICE FEMALE	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Basal Cell Adenoma				1 (2%)
Lymphoma Malignant		1 (2%)	2 (4%)	
Mesothelioma Malignant		1 (2%)		
Squamous Cell Carcinoma				1 (2%)
Subcutaneous Tissue, Fibrosarcoma			3 (6%)	
Subcutaneous Tissue, Lymphoma Malignant				1 (2%)

## MUSCULOSKELETAL SYSTEM

Bone	(50)	(50)	(50)	(50)
Tibia, Osteosarcoma	1 (2%)			
Skeletal Muscle	(0)	(1)	(1)	(0)
Mesothelioma Malignant		1 (100%)		
Hindlimb, Fibrosarcoma, Metastatic, Skin			1 (100%)	

## NERVOUS SYSTEM

Brain	(50)	(50)	(50)	(50)
Lymphoma Malignant			2 (4%)	

## RESPIRATORY SYSTEM

Lung	(50)	(50)	(50)	(50)
Adenocarcinoma, Metastatic, Mammary Gland		1 (2%)		
Alveolar/Bronchiolar Adenoma	3 (6%)	2 (4%)	5 (10%)	
Alveolar/Bronchiolar Carcinoma		2 (4%)		
Alveolar/Bronchiolar Carcinoma, Multiple	1 (2%)			
Fibrosarcoma, Metastatic, Skin			2 (4%)	
Hepatocellular Carcinoma, Metastatic, Liver	1 (2%)	1 (2%)	1 (2%)	1 (2%)
Histiocytic Sarcoma		1 (2%)		1 (2%)
Lymphoma Malignant		2 (4%)	2 (4%)	2 (4%)
Mesothelioma Malignant		1 (2%)		
Nose	(50)	(50)	(50)	(50)
Carcinoma	1 (2%)			

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 20712 - 04  
 Test Type: CHRONIC  
 Route: DOSED FEED  
 Species/Strain: MICE/B6C3F1/N

**P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)**  
 Tris(Chloropropyl)phosphate  
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020  
 Time Report Requested: 10:18:26  
 First Dose M/F: 10/25/11 / 10/24/11  
 Lab: BAT

B6C3F1/N MICE FEMALE	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Trachea	(50)	(50)	(50)	(49)
<b>SPECIAL SENSES SYSTEM</b>				
Eye	(50)	(50)	(50)	(50)
Harderian Gland	(50)	(50)	(50)	(50)
Adenocarcinoma	2 (4%)			
Adenoma	3 (6%)	2 (4%)	1 (2%)	
Lymphoma Malignant			1 (2%)	
Bilateral, Adenoma	1 (2%)			
<b>URINARY SYSTEM</b>				
Kidney	(50)	(50)	(50)	(49)
Histiocytic Sarcoma		1 (2%)		
Lymphoma Malignant	1 (2%)	1 (2%)	2 (4%)	3 (6%)
Urinary Bladder	(49)	(49)	(50)	(49)
Histiocytic Sarcoma		1 (2%)		
Lymphoma Malignant		1 (2%)	2 (4%)	1 (2%)
Mesothelioma Malignant		1 (2%)		
<b>SYSTEMIC LESIONS</b>				
Multiple Organ	*(50)	*(50)	*(50)	*(50)
Histiocytic Sarcoma		1 (2%)		1 (2%)
Lymphoma Malignant	8 (16%)	7 (14%)	7 (14%)	6 (12%)
Mesothelioma Malignant		1 (2%)		

a - Number of animals examined microscopically at site and number of animals with lesion

\* Number of animals with any tissue examined microscopically

Experiment Number: 20712 - 04  
Test Type: CHRONIC  
Route: DOSED FEED  
Species/Strain: MICE/B6C3F1/N

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)  
Tris(Chloropropyl)phosphate  
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020  
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Lab: BAT

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B6C3F1/N MICE FEMALE	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
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### Tumor Summary for Females

Total Animals with Primary Neoplasms (b)	27	21	30	37
Total Primary Neoplasms	44	29	47	46
Total Animals with Benign Neoplasms	21	12	19	28
Total Benign Neoplasms	27	14	26	28
Total Animals with Malignant Neoplasms	12	13	16	18
Total Malignant Neoplasms	17	15	21	18
Total Animals with Metastatic Neoplasms	1	1	3	2
Total Metastatic Neoplasms	1	2	5	2
Total Animals with Malignant Neoplasms Uncertain Primary Site				
Total Animals with Neoplasms Uncertain- Benign or Malignant				
Total Uncertain Neoplasms				

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\*\*\* END OF REPORT \*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion  
b - Primary tumors: all tumors except metastatic tumors