

**Experiment Number:** 93027-44  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Mouse/B6C3F1

**P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)**  
**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)  
**CAS Number:** 94-75-7

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 16:34:22  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**C Number:** C93027C  
**Lock Date:** 06/12/1996  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Male  
**PWG Approval Date:** NONE

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B6C3F1 Mouse MALE	0 PPM	12 PPM	28 PPM	83 PPM	250 PPM	700 PPM
<b>Disposition Summary</b>						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
<b>ALIMENTARY SYSTEM</b>						
Esophagus	(10)	(0)	(0)	(0)	(0)	(0)
Gallbladder	(9)	(0)	(0)	(0)	(0)	(0)
Intestine Large, Cecum	(10)	(0)	(0)	(0)	(0)	(0)
Intestine Large, Colon	(10)	(0)	(0)	(0)	(0)	(0)
Intestine Large, Rectum	(10)	(0)	(0)	(0)	(0)	(0)
Intestine Small, Duodenum	(10)	(0)	(0)	(0)	(0)	(0)
Intestine Small, Ileum	(10)	(0)	(0)	(0)	(0)	(0)
Intestine Small, Jejunum	(10)	(0)	(0)	(0)	(0)	(0)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Salivary Glands	(10)	(0)	(0)	(0)	(0)	(0)
Stomach, Forestomach	(10)	(0)	(0)	(0)	(0)	(0)
Stomach, Glandular	(10)	(0)	(0)	(0)	(0)	(0)
<b>CARDIOVASCULAR SYSTEM</b>						
Heart	(10)	(0)	(0)	(0)	(0)	(0)
<b>ENDOCRINE SYSTEM</b>						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(0)
Adrenal Medulla	(10)	(0)	(0)	(0)	(0)	(0)
Islets, Pancreatic	(10)	(0)	(0)	(0)	(0)	(0)

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

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

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B6C3F1 Mouse MALE	0 PPM	12 PPM	28 PPM	83 PPM	250 PPM	700 PPM
Parathyroid Gland	(8)	(0)	(0)	(0)	(0)	(0)
Pituitary Gland	(10)	(0)	(0)	(0)	(0)	(0)
Thyroid Gland	(10)	(0)	(0)	(0)	(0)	(0)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(10)	(0)	(0)	(0)	(0)	(0)
Preputial Gland	(10)	(10)	(10)	(10)	(10)	(10)
Prostate	(10)	(0)	(0)	(0)	(0)	(0)
Seminal Vesicle	(10)	(0)	(0)	(0)	(0)	(0)
Testes	(10)	(10)	(10)	(10)	(10)	(10)
HEMATOPOIETIC SYSTEM						
Lymph Node, Mandibular	(10)	(0)	(0)	(0)	(0)	(0)
Lymph Node, Mesenteric	(10)	(0)	(0)	(0)	(0)	(0)
Spleen	(10)	(0)	(0)	(0)	(0)	(0)
Thymus	(10)	(0)	(0)	(0)	(0)	(0)
INTEGUMENTARY SYSTEM						
Mammary Gland	(1)	(0)	(0)	(0)	(0)	(0)
Skin	(10)	(0)	(0)	(0)	(0)	(0)
MUSCULOSKELETAL SYSTEM						
Bone	(10)	(0)	(0)	(0)	(0)	(0)
NERVOUS SYSTEM						
Brain	(10)	(0)	(0)	(0)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(10)	(0)	(0)	(0)	(0)	(0)

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Nose	(10)	(0)	(0)	(0)	(0)	(0)
Trachea	(10)	(0)	(0)	(0)	(0)	(0)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(10)	(10)	(10)	(10)	(10)
Urinary Bladder	(10)	(0)	(0)	(0)	(0)	(0)

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<b>B6C3F1 Mouse MALE</b>	<b>1680 PPM</b>
<b>Disposition Summary</b>	
<b>Animals Initially In Study</b>	<b>10</b>
<b>Early Deaths</b>	
<b>Survivors</b>	
<b>Terminal Sacrifice</b>	<b>10</b>
<b>Animals Examined Microscopically</b>	<b>10</b>
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<b>ALIMENTARY SYSTEM</b>	
Esophagus	(10)
Gallbladder	(10)
Intestine Large, Cecum	(10)
Intestine Large, Colon	(10)
Intestine Large, Rectum	(10)
Intestine Small, Duodenum	(10)
Intestine Small, Ileum	(10)
Intestine Small, Jejunum	(10)
Liver	(10)
Pancreas	(10)
Salivary Glands	(10)
Stomach, Forestomach	(10)
Stomach, Glandular	(10)
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<b>CARDIOVASCULAR SYSTEM</b>	
Heart	(10)
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<b>ENDOCRINE SYSTEM</b>	
Adrenal Cortex	(10)
Adrenal Medulla	(10)
Islets, Pancreatic	(10)

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<b>B6C3F1 Mouse MALE</b>	<b>1680 PPM</b>
Parathyroid Gland	(9)
Pituitary Gland	(10)
Thyroid Gland	(10)
<hr/>	
<b>GENERAL BODY SYSTEM</b>	
None	
<hr/>	
<b>GENITAL SYSTEM</b>	
Epididymis	(10)
Preputial Gland	(10)
Prostate	(10)
Seminal Vesicle	(10)
Testes	(10)
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<b>HEMATOPOIETIC SYSTEM</b>	
Lymph Node, Mandibular	(10)
Lymph Node, Mesenteric	(8)
Spleen	(10)
Thymus	(10)
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<b>INTEGUMENTARY SYSTEM</b>	
Mammary Gland	(0)
Skin	(10)
<hr/>	
<b>MUSCULOSKELETAL SYSTEM</b>	
Bone	(10)
<hr/>	
<b>NERVOUS SYSTEM</b>	
Brain	(10)
<hr/>	
<b>RESPIRATORY SYSTEM</b>	
Lung	(10)

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<b>B6C3F1 Mouse MALE</b>	<b>1680 PPM</b>
Nose	(10)
Trachea	(10)

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SPECIAL SENSES SYSTEM

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None

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URINARY SYSTEM

Kidney	(10)
Urinary Bladder	(10)

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<b>B6C3F1 Mouse MALE</b>	<b>0 PPM</b>	<b>12 PPM</b>	<b>28 PPM</b>	<b>83 PPM</b>	<b>250 PPM</b>	<b>700 PPM</b>
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**Tumor Summary for MALE**

**Total Animals with Primary Neoplasms (b)**  
**Total Primary Neoplasms**

**Total Animals with Benign Neoplasms**  
**Total Benign Neoplasms**

**Total Animals with Malignant Neoplasms**  
**Total Malignant Neoplasms**

**Total Animals with Metastatic Neoplasms**  
**Total Metastatic Neoplasms**

**Total Animals with Malignant Neoplasms  
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -  
Benign or Malignant**  
**Total Uncertain Neoplasms**

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

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\* Number of animals with any tissue examined microscopically



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**B6C3F1 Mouse MALE**

**1680 PPM**

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**Tumor Summary for MALE**

**Total Animals with Primary Neoplasms (b)**

**Total Primary Neoplasms**

**Total Animals with Benign Neoplasms**

**Total Benign Neoplasms**

**Total Animals with Malignant Neoplasms**

**Total Malignant Neoplasms**

**Total Animals with Metastatic Neoplasms**

**Total Metastatic Neoplasms**

**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 \*\***

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b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically