

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:35:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C00113A  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:35:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_151

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos Fibrosis
Thyroid		C-Cell Carcinoma Hyperplasia, C Cell

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:35:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_152

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Inflammation, Chronic

Liver

Hepatocytomegaly

Pituitary gland

Chromophobe Adenoma

Thyroid

Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:35:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_153

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_154

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Lung

Large Intestine, Colon

Uterus  
Vagina

Angiectasis  
Periarteritis  
Alveolar Macrophages  
Hyperplasia, Alveolar Epithelium  
Endometrial Stromal Sarcoma  
Endometrial Stromal Sarcoma, Invasive

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_155

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Liver  
Lung

Cortex Nos

Mammary gland  
Thyroid

Angiectasis  
Hepatocytomegaly  
Alveolar Macrophages  
Hyperplasia, Alveolar Epithelium  
Fibroadenoma  
Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_156

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
		Metamorphosis, Fatty
Pancreas	Acinus	Atrophy, Nos
		Fibrosis
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_157

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos

Angiectasis  
Cytomegaly  
Hyperplasia, Nos  
Neoplastic Nodule  
Fibroadenoma

Liver

Bile Duct

Mammary gland

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_158

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_159

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_160

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Uterus		Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_161

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Lung  
Ovary  
Trachea

Cortex Nos  
Myocardium Nos

Cytomegaly  
Fibrosis  
Pneumonia, Aspiration  
Granulosa-Cell Tumor  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_162

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Liver	Hepatocytomegaly
	Periarteritis
Thyroid	Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_163

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Liver

Cortex Nos

Angiectasis

Ectopia

Bile Duct

Inflammation, Nos

Metamorphosis, Fatty

Pancreas

Acinus

Atrophy, Nos

Thyroid

Islets

Hyperplasia, Nos

Hyperplasia, C Cell

---

PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_164

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Liver

Cortex Nos  
Myocardium Nos  
  
Bile Duct

Lung  
Parathyroid gland  
Pituitary gland

Angiectasis  
Fibrosis  
Hepatocytomegaly  
Hyperplasia, Nos  
Alveolar Macrophages  
Hyperplasia, Nos  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_165

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
		Metamorphosis, Fatty
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos
	Duct Nos	Dilatation, Nos
	Duct Nos	Hyperplasia, Epithelial
	Duct Nos	Inflammation, Granulomatous
Peritoneum	Peritoneal Cavity Nos	Mixed Tumor, Uncertain Primary Or Metastatic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_166

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Hepatocytomegaly
Lung	Alveolar Macrophages
Pituitary gland	Hyperplasia, Chromophobe Cell
Thyroid	Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_167

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell
Uterus		Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_168

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Calculus, Unknown Gross Or Micro Inflammation, Chronic
Pancreas	Acinus	Atrophy, Nos
Skeletal muscle		Fibrous Histiocytoma, Malignant
Stomach		Inflammation, Acute Ulcer, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_169

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Pituitary gland  
Spleen  
Urinary bladder

Cortex Nos

Angiectasis  
Inflammation, Chronic  
Alveolar Macrophages  
Chromophobe Adenoma  
Hemosiderosis  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_170

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Metamorphosis, Fatty

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_171

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_172

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_173

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
	Islets	Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_174

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Alveolar Macrophages
		Hyperplasia, Alveolar Epithelium
Ovary		Cyst, Follicular Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_175

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Heart  
Kidney  
Liver  
Ovary  
Pituitary gland  
Thyroid

Cortex Nos  
Myocardium Nos  
  
Bile Duct

Angiectasis  
Fibrosis  
Inflammation, Chronic  
Hyperplasia, Nos  
Hyperplasia, Epithelial  
Chromophobe Adenoma  
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_176

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney  
Liver  
Lung  
Thyroid

Inflammation, Chronic  
Hepatocytomegaly  
Alveolar Macrophages  
Follicular-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_177

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Inflammation, Chronic

Liver

Metamorphosis, Fatty

Pancreas

Acinus

Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_178

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Nos
Pancreas	Acinus	Atrophy, Nos
		Fibrosis
Spleen		Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_179

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Pituitary gland  
Spleen  
  
Thyroid

Cortex Nos

Angiectasis  
Mixed Tumor, Malignant  
Chromophobe Adenoma  
Hematopoiesis  
Hyperplasia, Reticulum Cell  
Cystic Follicles  
Hyperplasia, Follicular Cell

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_180

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Hyperplasia, Epithelial
Liver	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Pancreas	Acinus	Atrophy, Nos
		Fibrosis
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_181

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_182

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Kidney  
Thyroid

Myocardium Nos

Fibrosis  
Inflammation, Chronic  
C-Cell Adenoma  
Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_183

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Inflammation, Pyogranulomatous

Bronchiole

Inflammation, Suppurative

Trachea

Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_184

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Liver		Metamorphosis, Fatty
Lung		Pneumonia, Aspiration
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_185

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain		Gliosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_186

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_187

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Mammary gland  
Parathyroid gland

Bile Duct

Hyperplasia, Nos  
Alveolar Macrophages  
Fibroadenoma  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_188

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Heart

Cortex Nos  
Endocardium Nos  
Myocardium Nos

Kidney  
Liver  
Mammary gland  
Ovary  
Pituitary gland

Bile Duct

Angiectasis  
Fibrosis  
Fibrosis  
Inflammation, Chronic  
Hyperplasia, Nos  
Fibroadenoma  
Cyst, Follicular Nos  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_189

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Thyroid

Hepatocytomegaly  
Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_191

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_192

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma
		Cyst, Ultimobranchial
		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Epithelial
		Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_193

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis
Thyroid		C-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_194

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Carcinoma, Nos
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_195

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Spleen		Fibrosis, Focal
		Periarteritis
Thyroid		Follicular-Cell Carcinoma
		Hyperplasia, C Cell
		Hyperplasia, Follicular Cell
Uterus		Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_196

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_197

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic  
Hepatocytomegaly

Bile Duct

Hyperplasia, Nos  
Hyperplasia, C Cell

Thyroid

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_198

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung	Bronchiole	Inflammation, Suppurative Pneumonia, Aspiration
Mammary gland		Fibroadenoma
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_199

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1000 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocytomegaly

Lung

Metamorphosis, Fatty

Alveolar Macrophages

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_200

**TRT#:** 1  
**DOSE:** 1000 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver

Bile Duct

Hepatocytomegaly  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_451

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Clitoral gland

Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos

Pituitary gland

Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_452

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney

Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic

Liver

Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly

Thyroid

Cystic Follicles  
Cystic Follicles  
Cystic Follicles  
Cystic Follicles  
Cystic Follicles  
Cystic Follicles

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_452

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Cystic Follicles  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell  
Hyperplasia, Follicular Cell

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_453

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos  
Cortex Nos  
Cortex Nos  
Cortex Nos  
Cortex Nos  
Cortex Nos  
Cortex Nos

Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis

Kidney

Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic

Liver

Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly  
Hepatocytomegaly

Mammary gland

Fibroadenoma  
Fibroadenoma  
Fibroadenoma  
Fibroadenoma  
Fibroadenoma  
Fibroadenoma

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_453

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Thyroid

Fibroadenoma  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_454

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney

Hamartoma  
Hamartoma  
Hamartoma  
Hamartoma  
Hamartoma  
Hamartoma  
Hamartoma  
Hamartoma  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Inflammation, Chronic

Liver

Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule  
Neoplastic Nodule

Thyroid

Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_454

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Hyperplasia, C Cell  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_455

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Calculus, Unknown Gross Or Micro
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Liver		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_455

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct  
Bile Duct

Hyperplasia, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos  
Inflammation, Nos

Pituitary gland

Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma  
Chromophobe Adenoma

Thyroid

Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_456

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland

Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis  
Angiectasis

Thyroid

Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell

Urinary bladder

Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_457

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Mammary gland		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
Spleen		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_457

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Thyroid

Hemosiderosis  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
C-Cell Adenoma  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell  
Hyperplasia, C Cell

Uterus

Hydrometra  
Hydrometra  
Hydrometra  
Hydrometra  
Hydrometra  
Hydrometra  
Hydrometra

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_458

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Thyroid		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
		Hyperplasia, C Cell
Unspecified		Lipoma
		Lipoma
		Lipoma
		Lipoma
		Lipoma
		Lipoma
		Lipoma

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_458

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lipoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_459

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Spleen		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
		Hemosiderosis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_460

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
	Myocardium Nos	Inflammation, Nos
Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Liver		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly
		Hepatocytomegaly

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_460

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

	Bile Duct	Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
Unspecified	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
	Abdominal Cavity	Lipoma
Uterus		Endometrial Stromal Polyp
		Endometrial Stromal Polyp
		Endometrial Stromal Polyp
		Endometrial Stromal Polyp
		Endometrial Stromal Polyp
		Endometrial Stromal Polyp

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_460

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Endometrial Stromal Polyp  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_101

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Pituitary gland  
Spleen  
Thyroid  
Urinary bladder

Bile Duct

Hyperplasia, Nos  
Fibroadenoma  
Chromophobe Adenoma  
Hematopoiesis  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_102

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Ovary		Granulosa-Cell Tumor
Pituitary gland		Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_103

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Liver		Hepatocytomegaly
	Bile Duct	Inflammation, Nos
		Neoplastic Nodule
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_104

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Mammary gland  
Pituitary gland  
Thyroid  
Urinary bladder  
Uterus

Bile Duct

Pheochromocytoma  
Hyperplasia, Nos  
Alveolar Macrophages  
Fibroadenoma  
Hyperplasia, Chromophobe Cell  
Hyperplasia, C Cell  
Hyperplasia, Epithelial  
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_105

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Pelvis

Pelvis

Bile Duct

Pheochromocytoma

Calculus, Unknown Gross Or Micro

Hyperplasia, Epithelial

Hepatocytomegaly

Hyperplasia, Nos

Fibroadenoma

Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_106

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver  
Pituitary gland

Bile Duct

Hyperplasia, Nos  
Hyperplasia, Chromophobe Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_107

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroma
Pancreas	Acinus	Atrophy, Nos
		Fibrosis
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Fibrosis, Focal
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_108

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Mammary gland  
Pituitary gland

Fibroadenoma  
Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_109

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Endocardium Nos Myocardium Nos	Fibrosis Fibrosis Neoplastic Nodule Alveolar Macrophages Hyperplasia, Alveolar Epithelium
Liver		
Lung		

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_110

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Liver

Inflammation, Chronic  
Hepatocytomegaly

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_111

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Kidney

Myocardium Nos

Fibrosis  
Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_112

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Kidney  
Urinary bladder

Myocardium Nos

Fibrosis  
Inflammation, Chronic  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_113

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Angiectasis
Heart	Myocardium Nos	Fibrosis
Liver		Hepatocytomegaly
Lung		Alveolar Macrophages
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_114

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_115

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_116

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
		Hyperplasia, Follicular Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_118

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_119

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Pancreas  
Thyroid  
Urinary bladder

Cortex Nos  
  
Acinus

Angiectasis  
Alveolar Macrophages  
Atrophy, Nos  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_120

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Thyroid

Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_121

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Inflammation, Suppurative
Spleen		Hemosiderosis
Stomach		Acanthosis

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_122

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Heart	Endocardium Nos Myocardium Nos	Fibrosis Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_123

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_124

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Angiectasis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Mammary gland		Adenocarcinoma, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_125

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Unspecified		Fibrous Histiocytoma, Malignant

---

**PRIMARY CAUSE OF DEATH** -

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_126

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_127

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
Thyroid		Metamorphosis, Fatty
		Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_128

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_129

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Mammary gland  
Thyroid

Cortex Nos

Cytomegaly  
Fibroadenoma  
Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_130

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Mammary gland		Fibroma
Pancreas	Acinus	Atrophy, Nos
		Fibrosis
Thyroid		Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_131

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Pituitary gland  
Thyroid

Bile Duct

Hyperplasia, Nos  
Fibroma  
Chromophobe Adenoma  
C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_132

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Cortex Nos

Cytomegaly

Mammary gland

Alveolar Macrophages

Spleen

Fibroma

Thyroid

Hematopoiesis

Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_134

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Endocardium Nos	Fibrosis
	Myocardium Nos	Fibrosis
Kidney	Pelvis	Calculus, Unknown Gross Or Micro
	Pelvis	Hyperplasia, Epithelial
Lung		Inflammation, Chronic
		Abscess, Nos
		Alveolar Macrophages
Pituitary gland		Pneumonia, Aspiration
Thyroid		Chromophobe Adenoma
Unspecified		Hyperplasia, C Cell
Uterus	Endometrium	Lipoma
		Hyperplasia, Focal

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_135

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver	Hepatocytomegaly
Thyroid	Hyperplasia, C Cell
Uterus	Endometrial Stromal Polyp
Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_136

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_137

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Heart

Cortex Nos  
Endocardium Nos  
Myocardium Nos

Kidney  
Liver  
Thyroid

Bile Duct

Cytomegaly  
Fibrosis  
Fibrosis  
Inflammation, Chronic  
Hyperplasia, Nos  
C-Cell Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_138

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Heart  
Liver  
Lung  
Mammary gland  
Ovary  
Pituitary gland  
Thyroid

Cortex Nos  
Myocardium Nos

Cytomegaly  
Fibrosis  
Hepatocytomegaly  
Alveolar Macrophages  
Fibroma  
Cyst, Nos  
Chromophobe Adenoma  
C-Cell Adenoma

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PRIMARY CAUSE OF DEATH

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_139

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos Myocardium Nos	Fibrosis Inflammation, Nos
Kidney	Pelvis Pelvis	Calculus, Unknown Gross Or Micro Hyperplasia, Epithelial
Lung		Hyperplasia, Alveolar Epithelium
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_140

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos

Angiectasis  
Cytomegaly  
Metamorphosis, Fatty  
Alveolar Macrophages  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

Liver

Lung

Thyroid

Urinary bladder

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_141

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Brain		Carcinoma, Nos, Invasive
Lung		Alveolar Macrophages
		Hyperplasia, Alveolar Epithelium
Pituitary gland		Carcinoma, Nos
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_142

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Metamorphosis, Fatty
Lung		Alveolar Macrophages
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_143

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart  
Kidney  
Liver  
Lung  
Pituitary gland  
Salivary gland

Myocardium Nos

Fibrosis  
Inflammation, Chronic  
Hepatocytomegaly  
Alveolar Macrophages  
Chromophobe Adenoma  
Calcification, Nos  
Calculus, Unknown Gross Or Micro  
Cystic Ducts  
Fibrosis  
Cyst, Epidermal Inclusion  
Cystic Follicles  
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_144

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Heart

Cortex Nos  
Myocardium Nos  
Myocardium Nos  
Bile Duct

Liver  
Lung

Pituitary gland

Hyperplasia, Focal  
Fibrosis  
Inflammation, Nos  
Hyperplasia, Nos  
Alveolar Macrophages  
Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_145

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Cortex Nos	Angiectasis
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Lung		Alveolar Macrophages
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_146

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Spleen  
Thyroid  
Urinary bladder

Cortex Nos

Cytomegaly  
Alveolar Macrophages  
Hemosiderosis  
C-Cell Adenoma  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_147

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Kidney  
Liver

Mesentery Nos  
Bile Duct

Fibrous Histiocytoma, Malignant  
Inflammation, Chronic  
Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_148

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Angiectasis
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Alveolar Macrophages
	Alveoli	Inflammation, Suppurative
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_149

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Pituitary gland  
Thyroid

Bile Duct

Hyperplasia, Nos  
Chromophobe Adenoma  
Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00113A  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Dichlorvos  
**CAS Number:** 62-73-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:36:00  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_150

**TRT#:** 3  
**DOSE:** 150 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Angiectasis
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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