

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

C Number:	C00102
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_221

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Degeneration, Parenchymatous
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_222

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Thyroid

Cortex Nos

Hyperplasia, Nos
Inflammation, Interstitial
Degeneration, Parenchymatous
Papillary Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_223

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Degeneration, Parenchymatous
Pituitary gland	Cyst, Nos
Spleen	Angioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_224

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Degeneration, Parenchymatous
Lymph node	Cervical Lymph Node Nos	Inflammation, Nos
Prostate		Inflammation, Acute Suppurative
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_225

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Degeneration, Parenchymatous
Testis	Atrophy, Nos
	Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_226

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Metamorphosis, Fatty
Lung	Edema, Nos
	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_227

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Pituitary gland

Inflammation, Chronic
Degeneration, Parenchymatous
Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_228

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Oral mucosa

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_230

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Chromophobe Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Pituitary gland

Testicular Artery

Inflammation, Nos
Inflammation, Chronic
Chromophobe Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Aorta Nos

Calcification, Medial

Testicular Artery

Inflammation, Nos

Mesenteric Artery Nos

Thrombosis, Nos

Mesentery Nos

Periarteritis

Intestine Small

Inflammation, Chronic

Kidney

Metamorphosis, Fatty

Liver

Cyst, Multilocular

Pituitary gland

Inflammation, Acute

Prostate

Mineralization

Stomach

Atrophy, Nos

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubular-Cell Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Parathyroid gland
Testis

Artery Nos

Periarteritis
Inflammation, Chronic
Hyperplasia, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Kidney		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Pancreas
Testis

Mesentery Nos

Periarteritis
Inflammation, Chronic
Periarteritis
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Kidney		Inflammation, Chronic
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Unspecified

Multiple Organs Nos

Angiectasis

Inflammation, Chronic

Metamorphosis, Fatty

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Inflammation, Chronic
		Papillary Adenoma
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Nos
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Spleen

Hamartoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Metamorphosis, Fatty
Inflammation, Chronic
Transitional-Cell Carcinoma

Pituitary gland
Thyroid

Adenoma, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Kidney		Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Prostate

Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Adenoma, Nos
Testis		Atrophy, Nos
		Edema, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Blood vessel	Testicular Artery	Inflammation, Nos
Kidney		Inflammation, Chronic
Liver		Angiectasis
Pituitary gland		Hyperplasia, Nos
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Kidney		Inflammation, Chronic
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Tunica Vaginalis

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Pancreas		Periarteritis
Pituitary gland		Cyst, Nos
Testis		Periarteritis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Inflammation, Chronic
Pancreas		Periarteritis
Parathyroid gland		Hyperplasia, Nos
Stomach		Calcification, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Carcinosarcoma
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Tubular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Calcification, Focal
Kidney	Inflammation, Chronic
Liver	Metamorphosis, Fatty
Lung	Emphysema, Nos
Parathyroid gland	Hyperplasia, Epithelial
Stomach	Calcification, Focal
Testis	Atrophy, Nos
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Mesentery Nos

Periarteritis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Meninges	Meningioma
Kidney		Inflammation, Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Cyst, Multilocular
Testis		Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Bile Duct

Inflammation, Chronic

Hyperplasia, Nos

Cyst, Multilocular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Parathyroid gland		Hyperplasia, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Pancreas
Parathyroid gland
Testis

Mesentery Nos

Periarteritis
Inflammation, Chronic
Metamorphosis, Fatty
Periarteritis
Hyperplasia, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Intestine Large	Cecum, Colon	Inflammation, Chronic
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Parathyroid gland		Hyperplasia, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Mammary gland
Parathyroid gland

Inflammation, Chronic
Adenoma, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos
Liposarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Cyst, Multilocular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Cyst, Multilocular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Degeneration, Ballooning
Pituitary gland		Angiectasis
Testis		Atrophy, Nos
Unspecified	Foot	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_051

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_052

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland
Testis

Chromophobe Adenoma
Atrophy, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_053

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_054

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Unspecified

Inflammation, Chronic
Chromophobe Adenoma
Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_056

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Carcinoma, Nos

Liver

Inflammation, Chronic

Prostate

Metamorphosis, Fatty

Spleen

Inflammation, Suppurative

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_057

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_058

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

Inflammation, Chronic
Cyst, Multilocular
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_059

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Fibrous Histiocytoma, Metastatic

Unspecified

Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_060

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Pancreas

Mesentery Nos

Periarteritis
Inflammation, Chronic
Inflammation, Chronic
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_061

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_062

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Intestine Small
Kidney
Liver

Artery Nos
Mesentery Nos

Calcification, Medial
Periarteritis
Inflammation, Chronic
Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_063

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Mesentery Nos

Periarteritis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_064

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_065

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

Inflammation, Chronic
Cyst, Multilocular
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_066

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Pancreas

Mesentery Nos

Periarteritis
Inflammation, Chronic
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_067

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Mesentery Nos

Periarteritis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_068

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Testis

Ganglioneuroblastoma

Inflammation, Chronic

Metamorphosis, Fatty

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_069

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_070

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Large Intestine, Colon

Inflammation, Hemorrhagic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_071

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Kidney
Parathyroid gland

Aorta Nos

Metamorphosis, Fatty
Calcification, Medial
Adenocarcinoma, Nos
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_072

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Pancreas
Testis

Mesentery Nos

Periarteritis
Inflammation, Chronic
Metamorphosis, Fatty
Periarteritis
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_073

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Parathyroid gland

Artery Nos

Calcification, Medial
Inflammation, Chronic
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_074

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_075

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Testis
Thyroid

Artery Nos

Calcification, Medial
Inflammation, Chronic
Atrophy, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_076

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain

Granular-Cell Tumor, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_077

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Parathyroid gland

Spleen

Unspecified

Multiple Organs Nos

Cortical Adenoma

Tubular-Cell Adenoma

Hyperplasia, Nos

Hamartoma

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_078

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_079

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_080

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pancreas
Parathyroid gland
Testis

Inflammation, Chronic
Periarteritis
Hyperplasia, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_081

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_082

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland
Spleen

Chromophobe Adenoma
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_083

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Pituitary gland		Hyperplasia, Nos
Stomach		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_085

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Thyroid

Inflammation, Chronic
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_086

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Thyroid

Inflammation, Chronic
Adenocarcinoma, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_087

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Stomach

Artery Nos

Periarteritis
Inflammation, Chronic
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_088

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_089

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_090

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Spleen

Hemorrhage

Testis

Atrophy, Nos

Unspecified

Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_091

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney

Artery Nos

Periarteritis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_092

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Parathyroid gland

Inflammation, Chronic
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_093

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Skin

Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_094

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Carcinoma, Nos

Thyroid

Inflammation, Chronic

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_095

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_096

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver

Artery Nos

Calcification, Medial
Inflammation, Chronic
Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_098

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Thyroid

Cortical Adenoma
C-Cell Adenoma
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00102
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chlorothalonil
CAS Number: 1897-45-6

Date Report Requested: 10/26/2014
Time Report Requested: 14:37:51
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_099

TRT#: 3
DOSE: 20000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Parathyroid gland
Spleen

Testis

Artery Nos

Calcification, Medial
Inflammation, Chronic
Hyperplasia, Nos
Congestion, Nos
Hypoplasia, Lymphoid
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****