

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

C Number: C50077

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Gliosis
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Hyperplasia, Epithelial
Ovary		Cyst, Nos
Pancreas		Inflammation, Acute/Chronic
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Nos

Cytoplasmic Change, Basophilic

Mammary gland

Inflammation, Focal

Nasal cavity

Hyperplasia, Nos

Pituitary gland

Inflammation, Nos

Thyroid

Adenoma, Nos

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Liver
Lung

Tubule

Pigmentation, Nos
Cytoplasmic Change, Basophilic
Inflammation, Granulomatous

Mammary gland
Pituitary gland

Galactoceles
Cyst, Nos

Thymus
Trachea

Hyperplasia, Focal
Degeneration, Cystic
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Nos
Liver		Necrosis, Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Stomach		Hyperplasia, Epithelial
Trachea		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Nos
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Liver
Mammary gland
Nasal cavity
Pituitary gland

Tubule
Bile Duct

Pigmentation, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Inflammation, Suppurative

Thyroid
Trachea
Uterus

Endometrium

Cyst, Nos
Hyperplasia, Focal
Hyperplasia, C Cell
Inflammation, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Hyperplasia, Focal

Inflammation, Acute/Chronic

Liver

Tubule

Nephropathy

Pigmentation, Nos

Mammary gland

Cytoplasmic Change, Basophilic

Nasal cavity

Hyperplasia, Nos

Pituitary gland

Hyperplasia, Epithelial

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Nos

Lung

Cytoplasmic Change, Basophilic

Hemorrhage

Lymph node

Leukocytosis, Nos

Pituitary gland

Inflammation, Acute/Chronic

Unspecified

Adenoma, Nos

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Nos
Pituitary gland		Cyst, Nos
Thymus		Degeneration, Cystic
Thyroid		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Liver
Nasal cavity

Tubule

Pigmentation, Nos
Cytoplasmic Change, Basophilic
Inflammation, Nos

Pituitary gland
Trachea

Metaplasia, Squamous
Adenoma, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Heart		Fibrosis
		Thrombus, Mural
Liver		Degeneration, Nos
		Necrosis, Nos
Lung		Leukocytosis, Nos
Mammary gland		Galactocele

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Larynx

Inflammation, Suppurative

Liver

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Nasal cavity

Foreign Body, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Inflammation, Acute/Chronic
Kidney	Pelvis	Mineralization
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lymph node		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Nos
Nasal cavity		Inflammation, Suppurative
		Metaplasia, Squamous
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Lipoid
Bone marrow		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Nos
		Metaplasia, Squamous
Liver		Degeneration, Nos
		Hematopoiesis
	Bile Duct	Hyperplasia, Nos
		Necrosis, Nos
Nasal cavity		Thrombosis, Nos
Peritoneum		Necrosis, Fat
Pituitary gland	Peritoneal Cavity Nos	Cyst, Nos
		Hyperplasia, Focal
Spleen		Hematopoiesis
Stomach		Hyperplasia, Epithelial
		Inflammation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Lung

Pigmentation, Nos

Fibrosis, Focal

Unspecified

Multiple Organs Nos

Thrombosis, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Inflammation, Suppurative
Nephropathy

Liver

Tubule

Pigmentation, Nos
Degeneration, Lipoid

Centrilobular

Degeneration, Nos
Necrosis, Central

Mammary gland
Nasal cavity

Hyperplasia, Nos
Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Metaplasia, Squamous
Thrombosis, Nos
Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Rectum

Pituitary gland

Endometrial Stromal Sarcoma, Invasive

Uterus

Hyperplasia, Nos

Vagina

Endometrial Stromal Sarcoma

Endometrial Stromal Sarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Cystic

Degeneration, Lipoid

Mammary gland

Hyperplasia, Nos

Pituitary gland

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Kidney

Liver

Lymph node

Oral mucosa

Ovary

Pancreas

Stomach

Unspecified

Palate Nos

Palate Nos

Multiple Organs Nos

Pigmentation, Nos

Fibrosis

Pigmentation, Nos

Degeneration, Nos

Pigmentation, Nos

Congestion, Nos

Hematopoiesis

Necrosis, Nos

Hyperplasia, Epithelial

Inflammation, Suppurative

Atrophy, Nos

Atrophy, Focal

Hyperplasia, Epithelial

Inflammation, Nos

Ulcer, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy
		Nephrosis, Hydro
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Endometrial Stromal Sarcoma, Invasive
Uterus		Endometrial Stromal Sarcoma
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Malacia
		Pigmentation, Nos
Heart		Dilatation, Nos
		Thrombus, Mural
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Degeneration, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hemorrhage
Mammary gland		Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Larynx
Nasal cavity
Ovary
Pituitary gland
Thyroid

Pelvis

Tubule

Mineralization
Nephropathy
Pigmentation, Nos
Inflammation, Nos
Metaplasia, Squamous
Cyst, Nos
Adenoma, Nos
C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lung

Cytoplasmic Change, Basophilic

Nasal cavity

Hyperplasia, Nos

Oral mucosa

Hemorrhage

Ovary

Metaplasia, Squamous

Pituitary gland

Squamous Cell Papilloma

Thyroid

Atrophy, Nos

Adenoma, Nos

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lymph node

Mammary gland

Nasal cavity

Pituitary gland

Tubule

Degeneration, Lipoid

Fibrosis

Inflammation, Acute/Chronic

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Inflammation, Acute/Chronic

Fibroadenoma

Inflammation, Suppurative

Metaplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Heart		Fibrosis
		Thrombus, Mural
Liver		Degeneration, Nos
Lung		Leukocytosis, Nos
Mammary gland		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Cytoplasmic Change, Basophilic
		Degeneration, Lipoid
		Inflammation, Focal
Lung		Hyperplasia, Alveolar Epithelium
Lymph node		Inflammation, Acute/Chronic
Mammary gland		Galactocele
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Suppurative
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Trachea		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Nos
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Hyperplasia, Focal
Mineralization
Nephropathy

Lung
Nasal cavity
Pancreas
Pituitary gland

Tubule

Pigmentation, Nos
Congestion, Nos
Hyperplasia, Epithelial
Atrophy, Focal
Cyst, Nos
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Nasolacrimal Duct

Inflammation, Suppurative

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Inflammation, Focal

Lung

Hyperplasia, Alveolar Epithelium

Lymph node

Hyperplasia, Nos

Ovary

Cyst, Nos

Pituitary gland

Cyst, Nos

Thyroid

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Pancreas		Atrophy, Focal
Pituitary gland		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney	Pelvis	Mineralization
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Ovary		Atrophy, Nos
Pituitary gland		Cyst, Nos
		Hyperplasia, Focal
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
		Hematopoiesis
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Interstitial
		Pigmentation, Nos
Lymph node		Congestion, Nos
		Fibrosis
		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Uterus		Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Larynx

Liver

Lung

Lymph node

Mammary gland

Pituitary gland

Tubule

Degeneration, Lipoid

Fibrosis

Nephropathy

Pigmentation, Nos

Inflammation, Nos

Cytoplasmic Change, Basophilic

Congestion, Nos

Inflammation, Acute/Chronic

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Fibrosis
Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Centrilobular	Degeneration, Nos
Mammary gland		Hyperplasia, Nos
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Suppurative
		Metaplasia, Squamous
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Pituitary gland
Stomach

Tubule

Pigmentation, Nos
Adenoma, Nos
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Pancreas

Pituitary gland

Uterus

Tubule

Bile Duct

Endometrium

Degeneration, Lipoid

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Congestion, Nos

Fibroadenoma

Hyperplasia, Nos

Atrophy, Focal

Angiectasis

Cyst, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Heart

Degeneration, Lipoid

Kidney

Thrombus, Mural

Tubule

Nephropathy

Lymph node

Pigmentation, Nos

Mammary gland

Lymphangiectasis

Nasal cavity

Fibroadenoma

Pituitary gland

Inflammation, Suppurative

Unspecified

Adenoma, Nos

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Larynx

Mammary gland

Pituitary gland

Stomach

Tubule

Pheochromocytoma

Nephropathy

Pigmentation, Nos

Inflammation, Suppurative

Hyperplasia, Nos

Adenoma, Nos

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Cytoplasmic Change, Basophilic
		Degeneration, Lipoid
Mammary gland		Hyperplasia, Nos
Nasal cavity		Hyperplasia, Epithelial
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Stomach

Unspecified

Uterus

Tubule

Alveoli

Multiple Organs Nos

Endometrium

Cortical Adenoma

Nephropathy

Pigmentation, Nos

Degeneration, Nos

Pigmentation, Nos

Histiocytosis

Hyperplasia, Alveolar Epithelium

Hyperplasia, Nos

Hyperplasia, Epithelial

Leukemia, Mononuclear Cell

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic Degeneration, Lipoid
	Bile Duct	Hyperplasia, Nos
Lung		Congestion, Nos
Lymph node		Inflammation, Acute/Chronic
Mammary gland		Galactocele
Nasal cavity		Foreign Body, Nos
		Hyperplasia, Epithelial
		Inflammation, Suppurative
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Necrosis, Nos
Mammary gland		Hyperplasia, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
	Bile Duct	Hyperplasia, Nos
Ovary		Atrophy, Nos
Stomach		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Mammary gland

Pigmentation, Nos

Pituitary gland

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Tubule

Cortical Adenoma

Nephropathy

Pigmentation, Nos

Angiectasis

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Adenoma, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Nasal cavity

Pituitary gland

Stomach

Tubule

Angiectasis

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Lymphoid

Hyperplasia, Nos

Hyperplasia, Epithelial

Cyst, Nos

Hyperplasia, Focal

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lung

Cytoplasmic Change, Basophilic

Lymph node

Degeneration, Lipoid

Mammary gland

Congestion, Nos

Pituitary gland

Hyperplasia, Nos

Galactoceles

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Hemorrhage
Kidney		Nephrosis, Nos
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver	Centrilobular	Degeneration, Nos
		Necrosis, Central
Lymph node		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Nos
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Suppurative
		Thrombosis, Nos
Stomach		Hyperplasia, Epithelial
		Inflammation, Suppurative
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Lipoid
Bone		Fibrous Osteodystrophy
Eye		Inflammation, Suppurative
Heart		Degeneration, Nos
		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Lung		Congestion, Nos
	Alveoli	Histiocytosis
Ovary		Atrophy, Nos
Pancreas	Islets	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Hyperplasia, Nos
Pituitary gland		Angiectasis
		Hyperplasia, Focal
Stomach		Hyperplasia, Epithelial
Thyroid		Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Congestion, Nos
		Degeneration, Lipoid
Lung		Congestion, Nos
	Alveoli	Histiocytosis
Mammary gland		Hyperplasia, Nos
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Spleen		Pigmentation, Nos
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 1 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Necrosis, Nos
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Tubule	Pigmentation, Nos
Liver	Centrilobular	Degeneration, Nos
		Leukemia, Mononuclear Cell
		Necrosis, Central
Lung		Inflammation, Interstitial
		Pigmentation, Nos
Lymph node		Erythrophagocytosis
		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Nos
Nasal cavity		Inflammation, Suppurative
Pituitary gland		Adenoma, Nos
Unspecified	Thoracic Cavity Nos	Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Ovary

Pituitary gland

Uterus

Tubule

Bile Duct

Endometrium

Pheochromocytoma

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Congestion, Nos

Hyperplasia, Nos

Cyst, Nos

Adenoma, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Congestion, Nos
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Spleen		Pigmentation, Nos
Stomach		Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Heart		Fibrosis
		Inflammation, Chronic
	Cardiac Valve	Inflammation, Nos
	Cardiac Valve	Thrombosis, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Degeneration, Nos
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Nos
Spleen		Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Mammary gland

Cytoplasmic Change, Basophilic

Pancreas

Degeneration, Lipoid

Pituitary gland

Bile Duct

Hyperplasia, Nos

Spleen

Hyperplasia, Nos

Unspecified

Atrophy, Focal

Uterus

Multiple Organs Nos

Adenoma, Nos

Fibrosis, Focal

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lung

Cytoplasmic Change, Basophilic

Lymph node

Necrosis, Focal

Mammary gland

Hyperplasia, Alveolar Epithelium

Pituitary gland

Hyperplasia, Nos

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Liver

Lung

Lymph node

Mammary gland

Pituitary gland

Degeneration, Lipoid

Mineralization

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Hyperplasia, Alveolar Epithelium

Hyperplasia, Lymphoid

Hyperplasia, Nos

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Tubule

Hyperplasia, Focal

Nephropathy

Liver

Pigmentation, Nos

Mammary gland

Cytoplasmic Change, Basophilic

Nasal cavity

Hyperplasia, Nos

Hyperplasia, Epithelial

Inflammation, Suppurative

Pituitary gland

Metaplasia, Squamous

Unspecified

Cyst, Nos

Trichoepithelioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney	Pelvis	Mineralization
		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Mammary gland		Hyperplasia, Nos
Nasal cavity		Metaplasia, Squamous
Pancreas		Atrophy, Focal
Stomach		Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Nos

Lung

Necrosis, Focal

Ovary

Emphysema, Nos

Pituitary gland

Atrophy, Nos

Angiectasis

Unspecified

Multiple Organs Nos

Pigmentation, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Suppurative

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Bile Duct

Hyperplasia, Nos

Lung

Congestion, Nos

Mammary gland

Hyperplasia, Nos

Nasal cavity

Hyperplasia, Epithelial

Inflammation, Nos

Pituitary gland

Metaplasia, Squamous

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism

Liver
Lung
Lymph node
Mammary gland
Pituitary gland
Unspecified

Tubule

Nephropathy
Pigmentation, Nos
Cytoplasmic Change, Basophilic
Congestion, Nos
Hyperplasia, Nos
Fibroadenoma
Angiectasis
Leukemia, Mononuclear Cell

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Liver

Tubule

Lymph node

Mammary gland

Nasal cavity

Ovary

Pituitary gland

Salivary gland

Thyroid

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Degeneration, Lipoid

Mineralization

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Regeneration, Nos

Hyperplasia, Nos

Fibroadenoma

Hyperplasia, Nos

Metaplasia, Squamous

Atrophy, Nos

Angiectasis

Cyst, Nos

Atrophy, Nos

C-Cell Adenoma

Leukemia, Mononuclear Cell

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Medulla

Hyperplasia, Nos

Kidney

Degeneration, Nos

Lymph node

Tubule

Nephropathy

Pituitary gland

Pigmentation, Nos

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Pelvis

Hyperplasia, Focal

Larynx

Tubule

Mineralization

Liver

Nephropathy

Mammary gland

Pigmentation, Nos

Nasal cavity

Inflammation, Suppurative

Ovary

Necrosis, Focal

Pituitary gland

Fibroadenoma

Uterus

Endometrium

Hyperplasia, Nos

Inflammation, Nos

Atrophy, Nos

Adenoma, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Mammary gland

Pituitary gland

Fibrosis

Hyperplasia, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Intestine Large	Colon	Parasitism
Kidney	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
		Leukocytosis, Nos
Lung		Fibrosarcoma, Metastatic
		Hemorrhage
		Inflammation, Interstitial
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Unspecified	Head	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Hyperplasia, Nos
Nasal cavity		Metaplasia, Squamous
Ovary		Cyst, Nos
Stomach		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Mammary gland

Tubule

Degeneration, Lipoid

Fibrosis

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Hyperplasia, Nos

Nasal cavity

Metaplasia, Squamous

Ovary

Cyst, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Fibrosis

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Cytoplasmic Change, Eosinophilic

Mammary gland

Degeneration, Lipoid

Fibroadenoma

Nasal cavity

Hyperplasia, Nos

Pituitary gland

Metaplasia, Squamous

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Nasal cavity

Pituitary gland

Tubule

Bile Duct

Alveoli

Degeneration, Lipoid

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Hyperplasia, Nos

Histiocytosis

Hyperplasia, Alveolar Epithelium

Adenoma, Nos

Metaplasia, Squamous

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Clitoral gland

Hyperplasia, Focal

Heart

Carcinoma, Nos

Kidney

Fibrosis

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lymph node

Cytoplasmic Change, Basophilic

Mammary gland

Inflammation, Acute/Chronic

Nasal cavity

Fibroadenoma

Pancreas

Hyperplasia, Nos

Pituitary gland

Inflammation, Suppurative

Thyroid

Atrophy, Diffuse

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Larynx

Tubule

Pigmentation, Nos

Liver

Inflammation, Nos

Mammary gland

Cytoplasmic Change, Basophilic

Nasal cavity

Adenocarcinoma, Nos

Pancreas

Hyperplasia, Epithelial

Pituitary gland

Inflammation, Suppurative

Thyroid

Atrophy, Diffuse

Adenoma, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Nasal cavity

Unspecified

Multiple Organs Nos

Degeneration, Lipoid

Hemorrhage

Necrosis, Focal

Inflammation, Suppurative

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Tubule

Pigmentation, Nos

Mammary gland

Bile Duct

Cytoplasmic Change, Basophilic

Pancreas

Islets

Hyperplasia, Nos

Pituitary gland

Hyperplasia, Nos

Spleen

Islet-Cell Adenoma

Adenoma, Nos

Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Lung		Congestion, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Mammary gland

Degeneration, Lipoid

Galactocele

Nasal cavity

Hyperplasia, Nos

Ovary

Inflammation, Suppurative

Pituitary gland

Atrophy, Nos

Stomach

Adenoma, Nos

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Intestine Large

Colon

Hyperplasia, Focal

Kidney

Pelvis

Parasitism

Liver

Tubule

Mineralization

Mammary gland

Pigmentation, Nos

Nasal cavity

Degeneration, Nos

Unspecified

Multiple Organs Nos

Hyperplasia, Nos

Uterus

Endometrium

Thrombosis, Nos

Leukemia, Mononuclear Cell

Hyperplasia, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart		Fibrosis
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Focal
Lung		Inflammation, Acute/Chronic
Pituitary gland		Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Thrombus, Mural
Liver		Degeneration, Lipoid
Mammary gland		Galactocele
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Tubule

Hyperplasia, Focal

Larynx

Nephropathy

Liver

Pigmentation, Nos

Inflammation, Suppurative

Mammary gland

Bile Duct

Degeneration, Lipoid

Hyperplasia, Nos

Galactocele

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Rectum

Tubule

Liver
Lymph node
Mammary gland
Nasal cavity

Degeneration, Lipoid
Leiomyosarcoma
Nephropathy
Pigmentation, Nos
Hematopoiesis
Hyperplasia, Nos
Hyperplasia, Nos
Foreign Body, Nos
Hyperplasia, Epithelial
Inflammation, Nos
Metaplasia, Squamous
Hematopoiesis
Hyperplasia, C Cell
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Bile Duct

Hyperplasia, Nos

Lung

Alveoli

Histiocytosis

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Brain

Carcinoma, Nos, Invasive

Kidney

Pelvis

Mineralization

Nephropathy

Liver

Tubule

Pigmentation, Nos

Mammary gland

Bile Duct

Hyperplasia, Nos

Pituitary gland

Hyperplasia, Nos

Unspecified

Multiple Organs Nos

Carcinoma, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephrosis, Nos

Pigmentation, Nos

Liver

Necrosis, Focal

Lung

Necrosis, Focal

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Urinary bladder

Hyperplasia, Epithelial

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Carcinoma, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lymph node		Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Liver

Inflammation, Focal

Lymph node

Necrosis, Focal

Nasal cavity

Hyperplasia, Nos

Pituitary gland

Inflammation, Suppurative

Metaplasia, Squamous

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lymph node

Nasal cavity

Pituitary gland

Trachea

Uterus

Tubule

Endometrium

Degeneration, Lipoid

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Inflammation, Acute/Chronic

Metaplasia, Squamous

Adenoma, Nos

Inflammation, Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal Pheochromocytoma
Kidney	Tubule	Nephropathy Pigmentation, Nos
Liver		Degeneration, Lipoid
Lung		Alveolar/Bronchiolar Adenoma
	Alveoli	Histiocytosis
Lymph node		Hyperplasia, Nos
Mammary gland		Hyperplasia, Nos
Nasal cavity		Metaplasia, Squamous
Pituitary gland		Adenoma, Nos
Thymus		Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Lymph node

Nasal cavity

Ovary

Tubule

Degeneration, Lipoid

Fibrosis

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Necrosis, Focal

Hyperplasia, Lymphoid

Hyperplasia, Nos

Metaplasia, Squamous

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Inflammation, Focal
		Necrosis, Focal
Lung	Alveoli	Histiocytosis
Nasal cavity		Metaplasia, Squamous
Pituitary gland		Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis
Tubule

Larynx
Liver
Lymph node
Mammary gland
Nasal cavity
Pituitary gland
Thyroid

Hyperplasia, Focal
Mineralization
Pigmentation, Nos
Inflammation, Nos
Cytoplasmic Change, Basophilic
Inflammation, Acute/Chronic
Hyperplasia, Nos
Metaplasia, Squamous
Adenoma, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Fibrosis

Kidney

Pelvis

Mineralization

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lymph node

Inflammation, Acute/Chronic

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Heart

Hyperplasia, Focal

Kidney

Fibrosis

Liver

Nephropathy

Mammary gland

Tubule

Pigmentation, Nos

Ovary

Bile Duct

Hyperplasia, Nos

Pituitary gland

Hyperplasia, Nos

Unspecified

Atrophy, Nos

Uterus

Multiple Organs Nos

Adenoma, Nos

Leukemia, Mononuclear Cell

Flank

Lipoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney	Pelvis	Mineralization
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Nos
		Metaplasia, Squamous
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Trachea		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Lung
Mammary gland
Ovary
Pituitary gland

Bile Duct

Hyperplasia, Nos
Congestion, Nos
Hyperplasia, Nos
Atrophy, Nos
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Kidney

Pelvis

Liver

Lung

Tubule

Bile Duct

Mammary gland

Pituitary gland

Inflammation, Nos

Mineralization

Nephropathy

Pigmentation, Nos

Hyperplasia, Nos

Congestion, Nos

Inflammation, Granulomatous

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Fibrosis

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Inflammation, Focal

Pituitary gland

Hyperplasia, Nos

Cyst, Nos

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Ovary

Pituitary gland

Uterus

Tubule

Endometrium

Pheochromocytoma

Nephropathy

Pigmentation, Nos

Hyperplasia, Lymphoid

Fibroadenoma

Hyperplasia, Nos

Cyst, Nos

Adenoma, Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Nasolacrimal Duct

Inflammation, Suppurative

Crystalline Lens

Mineralization

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Cytoplasmic Change, Eosinophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Thyroid

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

DOSE: 0

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Inflammation, Acute/Chronic
Kidney	Nephropathy
Mammary gland	Hyperplasia, Nos
Pituitary gland	Angiectasis
Thyroid	C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lymph node

Ovary

Pituitary gland

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Acute/Chronic

Atrophy, Nos

Cyst, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Mammary gland

Degeneration, Nos

Ovary

Fibroadenoma

Unspecified

Multiple Organs Nos

Atrophy, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Lymph node

Inflammation, Acute/Chronic

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Hemorrhage
		Necrosis, Focal
Heart		Fibrosis
Kidney		Nephropathy
		Nephrosis, Nos
	Tubule	Pigmentation, Nos
Liver	Centrilobular	Degeneration, Nos
	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Lung		Fibrosis, Focal
		Hyperplasia, Alveolar Epithelium
Mammary gland		Hyperplasia, Nos
Ovary		Atrophy, Nos
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Lipoid
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
Spleen		Pigmentation, Nos
Stomach		Erosion
		Hyperplasia, Epithelial
Trachea		Inflammation, Nos
Uterus	Cervix Uteri	Inflammation, Nos
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Nasolacrimal Duct

Inflammation, Suppurative

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Nasal cavity

Inflammation, Suppurative

Pituitary gland

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Lung

Hemorrhage

Lymph node

Inflammation, Acute/Chronic

Mammary gland

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Liver

Tubule

Pigmentation, Nos

Lung

Cytoplasmic Change, Basophilic

Mammary gland

Hyperplasia, Alveolar Epithelium

Pituitary gland

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Larynx

Tubule

Pigmentation, Nos

Liver

Inflammation, Suppurative

Pituitary gland

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
		Necrosis, Focal
Eye	Crystalline Lens	Mineralization
		Retinopathy
		Synechia, Anterior
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Centrilobular	Degeneration, Nos
Mammary gland		Hyperplasia, Nos
Peritoneum	Peritoneal Cavity Nos	Necrosis, Fat
Stomach		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lung

Angiectasis

Mammary gland

Cytoplasmic Change, Basophilic

Ovary

Granuloma, Foreign Body

Pituitary gland

Hyperplasia, Nos

Inflammation, Acute/Chronic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Eye

Nasolacrimal Duct

Inflammation, Suppurative

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Mammary gland

Centrilobular

Degeneration, Nos

Pituitary gland

Fibroadenoma

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lung

Hemorrhage

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Degeneration, Lipoid
Mineralization
Nephropathy

Liver
Mammary gland
Ovary
Pituitary gland

Tubule

Pigmentation, Nos
Cytoplasmic Change, Basophilic
Hyperplasia, Nos
Cyst, Nos
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Nos

Pituitary gland

Cytoplasmic Change, Basophilic

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Interstitial
Mammary gland		Hyperplasia, Nos
Nasal cavity		Inflammation, Suppurative
Pituitary gland		Angiectasis
		Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Centrilobular

Lung

Spleen

Cortical Adenoma

Thrombosis, Nos

Degeneration, Nos

Necrosis, Central

Hyperplasia, Alveolar Epithelium

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
Stomach		Hyperplasia, Epithelial
		Inflammation, Suppurative
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
		Leukocytosis, Nos
Lung	Bronchiole	Hyperplasia, Epithelial
		Hyperplasia, Lymphoid
	Bronchiole	Inflammation, Suppurative
Lymph node		Inflammation, Acute/Chronic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma
Trachea		Inflammation, Nos
Unspecified	Abdomen	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pelvis

Mineralization

Stomach

Tubule

Nephropathy

Pigmentation, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Nephropathy

Larynx

Inflammation, Suppurative

Liver

Degeneration, Lipoid

Stomach

Hyperplasia, Epithelial

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Tubule

Pigmentation, Nos

Mammary gland

Bile Duct

Cytoplasmic Change, Basophilic

Pituitary gland

Hyperplasia, Nos

Unspecified

Multiple Organs Nos

Fibroadenoma

Adenoma, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Larynx

Liver

Ovary

Uterus

Tubule

Bile Duct

Histiocytosis

Pigmentation, Nos

Inflammation, Suppurative

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Eye

Cortex Nos
Crystalline Lens

Degeneration, Lipoid
Mineralization
Retinopathy

Kidney

Tubule

Synechia, Posterior
Nephropathy

Larynx
Liver

Pigmentation, Nos
Inflammation, Suppurative
Clear-Cell Change

Lung
Mammary gland

Cytoplasmic Change, Basophilic
Hemorrhage

Nasal cavity
Ovary

Hyperplasia, Nos
Inflammation, Suppurative

Pituitary gland

Atrophy, Nos
Angiectasis

Uterus

Endometrium

Hyperplasia, Focal
Endometrial Stromal Polyp
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy
Nephrosis, Nos

Liver

Tubule
Bile Duct

Pigmentation, Nos
Hyperplasia, Nos
Necrosis, Focal

Mammary gland

Hyperplasia, Nos

Nasal cavity

Thrombosis, Nos

Ovary

Cyst, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Nephropathy

Liver

Tubule

Pigmentation, Nos
Cytoplasmic Change, Basophilic
Inflammation, Focal

Pituitary gland

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Larynx

Pigmentation, Nos

Liver

Inflammation, Suppurative

Nasal cavity

Cytoplasmic Change, Basophilic

Ovary

Inflammation, Suppurative

Uterus

Atrophy, Nos

Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Mammary gland
Unspecified

Pelvis
Multiple Organs Nos

Mineralization
Fibroadenoma
Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Lung

Mammary gland

Ovary

Pituitary gland

Spleen

Thyroid

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Histiocytosis

Fibroadenoma

Galactocele

Atrophy, Nos

Adenoma, Nos

Hematopoiesis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Necrosis, Focal

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pigmentation, Nos
Kidney	Tubule	Nephropathy
		Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver		Degeneration, Nos
		Hematopoiesis
	Bile Duct	Hyperplasia, Nos
		Edema, Nos
		Hemorrhage
	Bronchiole	Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
Lymph node		Erythrophagocytosis
		Hematopoiesis
		Inflammation, Acute/Chronic
Mammary gland		Galactocele
Nasal cavity		Inflammation, Suppurative
Ovary		Atrophy, Nos
Pituitary gland		Angiectasis
Spleen		Fibrosis
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Heart		Fibrosis
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Congestion, Nos
Mammary gland		Hyperplasia, Nos
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Fibrosis
Brain		Hemorrhage
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Larynx		Inflammation, Suppurative
Liver	Centrilobular	Degeneration, Nos
Lung		Fibrosis, Focal
		Pigmentation, Nos
Lymph node		Hematopoiesis
		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Nos
Ovary		Atrophy, Nos
Peritoneum	Peritoneal Cavity Nos	Necrosis, Fat
Spleen	Capsule	Necrosis, Focal
Stomach		Hyperplasia, Epithelial
		Inflammation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Cervix Uteri	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Inflammation, Acute/Chronic
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
		Leukocytosis, Nos
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Focal
Spleen		Hematopoiesis
Uterus	Endometrium	Cyst, Nos
		Endometrial Stromal Sarcoma
		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Nephropathy

Tubule

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Kidney

Tubule

Liver

Nasal cavity

Pituitary gland

Stomach

Degeneration, Lipoid

Hemorrhage

Nephropathy

Pigmentation, Nos

Degeneration, Lipoid

Inflammation, Suppurative

Adenoma, Nos

Erosion

Hyperplasia, Epithelial

Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

DOSE: 0

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Pituitary gland

Tubule

Pheochromocytoma

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Granuloma, Foreign Body

Hyperplasia, Nos

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos Degeneration, Lipoid
Heart		Fibrosis Inflammation, Acute/Chronic
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic Degeneration, Lipoid
Mammary gland		Fibroadenoma Galactocele
Nasal cavity		Inflammation, Suppurative
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Cystic
	Cortex Nos	Hyperplasia, Focal
Eye	Nasolacrimal Duct	Inflammation, Suppurative
	Lacrimal Gland	Pigmentation, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
		Necrosis, Central
Lung	Alveoli	Histiocytosis
		Inflammation, Interstitial
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Ovary		Atrophy, Nos
Stomach		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Lipoid
Nephropathy

Liver

Tubule

Pigmentation, Nos
Cytoplasmic Change, Basophilic

Lung

Bile Duct

Hyperplasia, Nos
Hemorrhage

Mammary gland

Hyperplasia, Nos

Pituitary gland

Angiectasis

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Tubule

Degeneration, Lipoid

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Degeneration, Lipoid

Mammary gland

Pituitary gland

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Uterus

Tubule

Endometrium

Degeneration, Lipoid

Nephropathy

Pigmentation, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Ovary

Pituitary gland

Degeneration, Nos

Congestion, Nos

Hemorrhage

Atrophy, Nos

Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Nephropathy

Tubule

Pigmentation, Nos

Mammary gland

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50077

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Propylene

CAS Number: 115-07-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:07:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephropathy

Liver

Pigmentation, Nos

Lymph node

Cytoplasmic Change, Basophilic

Mammary gland

Erythrophagocytosis

Pancreas

Hyperplasia, Nos

Pituitary gland

Atrophy, Focal

Uterus

Angiectasis

Hyperplasia, Focal

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE