

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C54795B  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_001

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney	Tubule	Dilatation, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Stomach	Pylorus	Adenomatous Polyp, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 1\_002

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Skin

Skin Paint Site

Acanthosis

Skin Paint Site

Inflammation, Chronic

Skin Paint Site

Tissue Examined

Skin Paint Site

Ulcer, Nos

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Lymph node	Axillary Lymph Node	Hyperplasia, Lymphoid
Skin	Axilla	Acanthosis
	Skin Paint Site	Acanthosis
		Acanthosis
	Axilla	Cyst, Epidermal Inclusion
	Axilla	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Axilla	Ulcer, Nos
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_004

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Liver		Hematopoiesis
		Hepatocellular Carcinoma
Lymph node	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Cyst, Epidermal Inclusion
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Skin

Skin Paint Site

Tissue Not Examined

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_006

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Heart	Cardiac Valve	Infection, Bacterial
	Cardiac Valve	Inflammation, Suppurative
Liver		Hematopoiesis
Lung		Hemorrhage
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Embolus, Septic

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_007

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lung		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_008

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Pancreas		Dilatation, Ducts
Skin	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
		Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain		Hemorrhage
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Ground-Glass
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Lymph node  
Skin

Mesenteric Lymph Node

Hemorrhage

Skin Paint Site

Acanthosis

Skin Paint Site

Inflammation, Chronic

Skin Paint Site

Inflammation, Chronic

Spleen  
Unspecified

Multiple Organs Nos

Tissue Examined

Multiple Organs Nos

Ulcer, Nos

Hematopoiesis

Amyloidosis

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_011

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Exfoliative Dermatitis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_012

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Lymph node

Mesenteric Lymph Node

Hemorrhage

Skin

Axillary Lymph Node

Plasmacytosis

Skin Paint Site

Acanthosis

Skin Paint Site

Acanthosis

Skin Paint Site

Inflammation, Chronic

Skin Paint Site

Tissue Examined

Spleen

Unspecified

Urinary bladder

Multiple Organs Nos

Ulcer, Nos

Hematopoiesis

Amyloidosis

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_013

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Liver		Amyloidosis
		Hepatocellular Adenoma
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_014

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Bone  
Kidney  
Skin  
Spleen  
Thymus  
Unspecified  
Urinary bladder

Cartilage,Nos  
  
Skin Paint Site  
  
Multiple Organs Nos

Necrosis, Nos  
Inflammation, Interstitial  
Tissue Not Examined  
Hematopoiesis  
Lymphocytosis  
Amyloidosis  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_015

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Accidentally Killed

**HISTO:**

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**OBSERVATIONS**

Lung

Skin

Skin Paint Site

Skin Paint Site

Congestion, Nos

Inflammation, Chronic

Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 1\_016

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain

Ovary

Skin

Skin Paint Site

Skin Paint Site

Skin Paint Site

Skin Paint Site

Thymus

Hemorrhage

Cyst, Nos

Acanthosis

Exfoliative Dermatitis

Inflammation, Chronic

Tissue Examined

Necrosis, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_017

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_018

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Skin

Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site

Acanthosis  
Hyperkeratosis  
Inflammation, Chronic  
Melanin  
Tissue Examined  
Necrosis, Nos

Thymus

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_019

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Skin

Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site

Acanthosis  
Exfoliative Dermatitis  
Inflammation, Chronic  
Tissue Examined  
Ulcer, Nos  
Necrosis, Nos

Thymus

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_020

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Lipoidosis
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Ovary		Cyst, Hemorrhagic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Stomach	Fundus	Erosion
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_021

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lymph node	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
		Inflammation, Suppurative
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Stomach	Fundus	Ulcer, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_022

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_023

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

---

**OBSERVATIONS**

Skin

Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site  
Skin Paint Site

Acanthosis  
Inflammation, Chronic  
Melanin  
Tissue Examined  
Ulcer, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_024

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Ground-Glass
Lymph node	Mesenteric Lymph Node	Hemorrhage
	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Hyperplasia, Focal
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Stomach	Fundus	Cyst, Nos
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
	Cervix Uteri	Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_025

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lung		Hemorrhage
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_026

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Bone	Mandible	Inflammation, Chronic
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Mammary gland		Dilatation, Ducts
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Cyst, Epidermal Inclusion
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Mastocytosis
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_027

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney	Papilla	Necrosis, Nos
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_028

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Liver		Necrosis, Coagulative
Lung		Abscess, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
Salivary gland		Abscess, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Head	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver		Hematopoiesis
Lung		Abscess, Nos
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Cheek	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Hyperplasia, Focal
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Stomach	Fundus	Mineralization
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_031

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Liver		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Ovary		Cyst, Follicular Nos
		Mineralization
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thyroid	Follicle	Atrophy, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_032

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Inflammation, Interstitial
Liver		Amyloidosis
		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Pancreas		Focal Cellular Change
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Amyloidosis
		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_033

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Inguinal Lymph Node	Plasmacytosis
	Mandibular Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_034

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_035

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Heart	Atrium	Inflammation, Acute
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_036

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
	Mandibular Lymph Node	Plasmacytosis
		Plasmacytosis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Lower Leg	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Head	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver	Caudate Lobe	Torsion
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
Skin	Skin Paint Site	Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_038

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain		Congestion, Nos
		Hemorrhage
Lung		Edema, Nos
Skin	Skin Paint Site	Acanthosis
	Back	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_039

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_040

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Amyloidosis
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Necrosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_041

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thyroid	Follicle	Atrophy, Nos
Unspecified	Cheek	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
	Foot Nos	Inflammation, Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_042

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Bone	Cartilage,Nos	Necrosis, Nos
Liver		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
		Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Head	Abscess, Nos
	Thorax	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_043

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hematopoiesis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_044

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thymus		Depletion, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_045

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Lymphoma, Nos-Malignant
	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Fibrosarcoma
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_046

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Liver		Hepatocellular Carcinoma
Lymph node	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Cyst, Epidermal Inclusion
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_047

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hepatocellular Adenoma
Lung		Hemorrhage
Lymph node	Mandibular Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thyroid	Follicle	Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 1\_048

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Brain

Skin

Skin Paint Site

Skin Paint Site

Skin Paint Site

Congestion, Nos

Inflammation, Chronic

Tissue Examined

Ulcer, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_049

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 500.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Lip Nos	Abscess, Nos
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Squamous Cell Carcinoma
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_050

**TRT#:** 1  
**DOSE:** 500.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin		Inflammation, Chronic
	Skin Paint Site	Squamous Cell Carcinoma
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Skin

Skin Paint Site

Acanthosis

Skin Paint Site

Inflammation, Chronic

Skin Paint Site

Tissue Examined

Skin Paint Site

Ulcer, Nos

Spleen

Hematopoiesis

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Kidney	Tubule	Cytologic Alteration, Nos
Lymph node	Mandibular Lymph Node	Hematopoiesis
	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Skin

Skin Paint Site

Inflammation, Acute

Skin Paint Site

Tissue Examined

Skin Paint Site

Ulcer, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver		Necrosis, Coagulative
Skin	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
	Back	Neurofibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Mammary gland		Adenoma, Nos
Ovary		Papillary Cystadenoma, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Stomach	Fundus	Mineralization
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Bone	Cartilage,Nos	Necrosis, Nos
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thyroid	Follicle	Atrophy, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
	Papilla	Necrosis, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
	Abdominal Cavity	Mineralization
	Abdominal Cavity	Necrosis, Fat
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Axillary Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
	Cartilage,Nos	Necrosis, Nos
Brain	Thalamus	Calculus, Microscopic Examination
Lymph node	Axillary Lymph Node	Plasmacytosis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Trachea		Hemorrhage
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cyst, Nos
Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hematopoiesis
Lymph node	Mesenteric Lymph Node	Hemorrhage
	Axillary Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
		Acanthosis
		Cyst, Epidermal Inclusion
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Shoulder	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_011

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Skin

Back

Inflammation, Chronic

Skin Paint Site

Tissue Examined

Back

Ulcer, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Caudate Lobe	Torsion
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Heart	Cardiac Valve	Infection, Bacterial
	Cardiac Valve	Inflammation, Suppurative
Kidney		Pyelonephritis, Nos
Liver		Amyloidosis
		Hematopoiesis
Lymph node	Axillary Lymph Node	Histiocytosis
	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Amyloidosis
		Hematopoiesis
Thymus		Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Embolus, Septic
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Follicular Nos
Skin	Thorax	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Heart	Cardiac Valve	Infection, Bacterial
Kidney		Embolus, Septic
		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lymph node	Axillary Lymph Node	Plasmacytosis
	Inguinal Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Exfoliative Dermatitis
	Axilla	Inflammation, Chronic
	Thorax	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Ovary		Granulosa-Cell Tumor
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Fibrosis, Diffuse
Lung		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Skin	Thorax	Acanthosis
	Thorax	Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
	Thorax	Ulcer, Nos
Spleen		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Intestine Small	Mesentery Nos	Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung		Congestion, Nos
Skin	Skin Paint Site	Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Skin

Skin Paint Site

Congestion, Nos  
Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

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**OBSERVATIONS**

Skin	Skin Paint Site	Tissue Examined
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Skin

Skin Paint Site

Congestion, Nos  
Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Skin

Skin Paint Site

Congestion, Nos  
Tissue Examined

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

---

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Heart	Cardiac Valve	Thrombosis, Nos
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Unspecified	Head	Abscess, Nos
	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Lymph node	Mesenteric Lymph Node	Hemorrhage
Nasal cavity		Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
		Ulcer, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_028

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung

Congestion, Nos

Skin

Skin Paint Site

Tissue Examined

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Heart	Cardiac Valve	Infection, Bacterial
Lung		Leukocytosis, Neutrophilic
Lymph node	Mandibular Lymph Node	Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Embolus, Septic
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Skin	Skin Paint Site	Acanthosis Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
Kidney		Inflammation, Suppurative
Liver		Hematopoiesis
		Hepatocellular Carcinoma
Nasal cavity		Inflammation, Suppurative
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus		Abscess, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Heart	Cardiac Valve	Infection, Bacterial
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Coagulative
Lymph node	Mandibular Lymph Node	Plasmacytosis
Pituitary gland	Anterior Pituitary	Focal Cellular Change
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Embolus, Septic
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Abscess, Nos
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Leukocytosis, Neutrophilic
	Mandibular Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Hyperkeratosis
		Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
		Necrosis, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
	Alveoli	Congestion, Nos
		Histiocytosis
		Inflammation, Suppurative
Mammary gland		Dilatation, Ducts
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Hyperkeratosis
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
		Ulcer, Nos
Spleen		Hematopoiesis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination Demyelination
Heart	Cardiac Valve	Infection, Bacterial
Lymph node	Mandibular Lymph Node	Necrosis, Nos
Ovary		Cyst, Follicular Nos
Skin	Abdomen	Inflammation, Chronic Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Abdomen	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Embolus, Septic
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_036

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Skin

Skin Paint Site

Melanin

Skin Paint Site

Tissue Examined

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Suppurative
Liver		Amyloidosis
Lung		Edema, Nos
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Unspecified	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Leukemoid Reaction

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hepatocellular Adenoma
Nasal cavity		Hemorrhage
Oral mucosa	Palate	Abscess, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Acanthosis
	Skin Paint Site	Exfoliative Dermatitis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Heart	Cardiac Valve Myocardium Nos Cardiac Valve	Infection, Bacterial Inflammation, Chronic Inflammation, Suppurative
Liver		Amyloidosis
Skin	Skin Paint Site Skin Paint Site Skin Paint Site Skin Paint Site	Acanthosis Exfoliative Dermatitis Inflammation, Chronic Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Embolus, Septic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 250.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cyst, Nos
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Hyperplasia, Focal
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Skin	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_043

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Inflammation, Suppurative
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Amyloidosis
	Tail	Inflammation, Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

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**OBSERVATIONS**

Kidney		Pyelonephritis, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

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**OBSERVATIONS**

Kidney		Inflammation, Interstitial
	Papilla	Necrosis, Nos
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
Stomach	Skin Paint Site	Ulcer, Nos
	Fundus	Mineralization
Unspecified	Multiple Organs Nos	Amyloidosis

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Kidney		Polycystic Kidney
Skin	Skin Paint Site	Acanthosis
		Acanthosis
	Skin Paint Site	Inflammation, Chronic
		Inflammation, Chronic
	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_047

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Heart	Cardiac Valve	Infection, Bacterial
	Cardiac Valve	Inflammation, Suppurative
Kidney		Inflammation, Suppurative
Liver		Amyloidosis
		Leukemoid Reaction
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Degeneration, Ballooning
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Embolus, Septic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Liver		Leukemoid Reaction
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
	Inguinal Lymph Node	Plasmacytosis
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Amyloidosis
		Hematopoiesis
		Necrosis, Nos
Unspecified	Multiple Organs Nos	Embolus, Septic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_049

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

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

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Heart	Myocardium Nos	Inflammation, Acute
Kidney		Pyelonephritis, Nos
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hemorrhage
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Mineralization
	Skin Paint Site	Squamous Cell Carcinoma
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Unspecified	Multiple Organs Nos	Amyloidosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 250.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Liver		Inflammation, Multifocal
Skin	Skin Paint Site	Acanthosis
	Skin Paint Site	Inflammation, Chronic
	Skin Paint Site	Tissue Examined
	Skin Paint Site	Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**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**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Tissue Examined
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**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**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Tissue Examined
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_003

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Liver		Cytoplasmic Change, Ground-Glass
Ovary		Angiectasis
Skin	Skin Paint Site	Tissue Examined
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_004

**TRT#:** 3  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Kidney  
Skin  
Thymus

Skin Paint Site

Amyloidosis  
Tissue Examined  
Depletion, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_005

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Nos

Bone

Sternum

Fibrosis, Myelo

Skin

Skin Paint Site

Tissue Examined

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_006

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Pancreas		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Tissue Examined
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Abdominal Cavity	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_007

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Nasal cavity		Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_008

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Nasal cavity		Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Endometrial Stromal Polyp
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Pancreas	Islets	Islet-Cell Adenoma
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**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**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Tissue Examined
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_011

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Nasal cavity		Hemorrhage
Ovary		Cyst, Follicular Nos
Skin	Skin Paint Site	Tissue Examined
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_012

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Ovary		Cyst, Parovarian
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_013

**TRT#:** 3  
**DOSE:** 0

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

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Metamorphosis, Fatty
Lymph node	Mesenteric Lymph Node	Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**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**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Kidney		Glomerulonephritis, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_015

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_016

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
	Cartilage,Nos	Necrosis, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**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**

Liver		Hepatocellular Adenoma
Lung		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Unspecified	Groin	Fibrosarcoma
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_019

**TRT#:** 3  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Skin  
Unspecified  
Uterus

Skin Paint Site  
Multiple Organs Nos  
  
Endometrium

Tissue Examined  
Lymphocytic Inflammatory Infiltrate  
Endometrial Stromal Polyp  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_020

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Liver	Caudate Lobe	Torsion
Ovary		Cyst, Parovarian
		Mineralization
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_021

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
	Cartilage,Nos	Necrosis, Nos
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus		Hemorrhage
	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_022

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_023

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Heart	Myocardium Nos	Inflammation, Acute
Kidney		Metaplasia, Osseous
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_024

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Skin	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Thorax	Fibrosarcoma
	Multiple Organs Nos	Fibrosarcoma, Metastatic
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Cartilage,Nos	Necrosis, Nos
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Inflammation, Interstitial
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_026

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Heart	Myocardium Nos	Degeneration, Nos
	Left Ventricle Nos	Dilatation, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_027

**TRT#:** 3  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Skin	Skin Paint Site	Tissue Examined
Unspecified	Back	Sarcoma, Nos
Urinary bladder		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_028

**TRT#:** 3  
**DOSE:** 0

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

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_029

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Fibrosis, Diffuse
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_030

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Kidney		Inflammation, Interstitial
Liver		Lymphoma, Nos-Malignant
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_031

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hemangiosarcoma
Lymph node	Lumbar Lymph Node	Degeneration, Cystic
	Lumbar Lymph Node	Plasmacytosis
Nasal cavity		Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_032

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_033

**TRT#:** 3  
**DOSE:** 0

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Skin Paint Site	Melanin
	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_034

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Intestine Large	Cecum, Colon	Leiomyoma
Lymph node	Lumbar Lymph Node	Leukocytosis, Neutrophilic
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Adenocarcinoma, Nos
	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_035

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Lymph node	Mesenteric Lymph Node	Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Spleen		Hemangiosarcoma
Unspecified	Mediastinum Nos	Inflammation, Chronic
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_036

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Liver		Hemangiosarcoma
Lung	Alveoli	Histiocytosis
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_037

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Liver		Hepatocellular Adenoma
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Spleen		Lymphoma, Nos-Malignant
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_038

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_039

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Pituitary gland	Anterior Pituitary	Cyst, Nos
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_040

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone	Sternum	Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Ground-Glass
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_041

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Trachea		Hemorrhage
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_042

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Liver		Hepatocellular Adenoma
Nasal cavity		Hemorrhage
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B

**Test Type:** Long-Term

**Route:** Topical Application

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:36:05

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_043

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Metamorphosis, Fatty
Skin	Skin Paint Site	Tissue Examined

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_044

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Lung		Hemorrhage
Ovary		Cyst, Parovarian
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_045

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Skull	Fibrosis, Myelo
	Sternum	Fibrosis, Myelo
Liver		Inflammation, Multifocal
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_046

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Lung		Hemorrhage
Nasal cavity		Hemorrhage
Ovary		Cyst, Hemorrhagic
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_047

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Brain	Thalamus	Calculus, Microscopic Examination
Eye	Cornea	Inflammation, Suppurative
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Fibrosis, Diffuse
Skin	Skin Paint Site	Tissue Examined
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_048

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Sternum	Fibrosis, Myelo
Bone marrow		Hyperplasia, Hematopoietic
Liver		Hematopoiesis
Ovary		Cyst, Hemorrhagic
Skin	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_049

**TRT#:** 3  
**DOSE:** 0

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

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

**OBSERVATIONS**

Brain	Thalamus	Calculus, Microscopic Examination
Intestine Small	Ileum, Ileum	Infarct, Nos
Pancreas		Inflammation, Chronic
Skin	Skin Paint Site	Tissue Examined
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Abdominal Cavity	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C54795B  
**Test Type:** Long-Term  
**Route:** Topical Application  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diesel fuel marine  
**CAS Number:** DIESELFUEL

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:36:05  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_050

**TRT#:** 3  
**DOSE:** 0

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

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

**OBSERVATIONS**

Kidney		Amyloidosis Inflammation, Interstitial
Liver		Amyloidosis Cytoplasmic Change, Eosinophilic
Lymph node	Mandibular Lymph Node Axillary Lymph Node	Degeneration, Cystic Plasmacytosis
Skin	Axilla Skin Paint Site	Inflammation, Chronic Tissue Examined
Spleen		Amyloidosis

PRIMARY CAUSE OF DEATH

-

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