

Revision Date: 03/05/2020

# SAFETY DATA SHEET

# 1. Identification

Product identifier: POWERMIGHT POWER RED HIGH TEMPERATURE GREASE

Other means of identification

**SDS number:** RE1000043550

Recommended restrictions
Product use: Lubricant

Restrictions on use: Not known.

#### Manufacturer/Importer/Distributor Information

#### Manufacturer

Company Name: SIGNAL FLUID SOLUTIONS, INC.

Address: 3403 NIKI WAY

RIVERSIDE, CA 92507

Telephone: 951-784-3900

Fax:

Emergency telephone number: 1-866-836-8855

# 2. Hazard(s) identification

#### **Hazard Classification**

#### **Physical Hazards**

Flammable aerosol Category 1

## **Health Hazards**

Serious Eye Damage/Eye Irritation Category 2A
Specific Target Organ Toxicity - Single Category 3<sup>1</sup>

Exposure

Aspiration Hazard Category 1

### **Target Organs**

1. Narcotic effect.

#### **Environmental Hazards**

Acute hazards to the aquatic environment Category 3

#### **Label Elements**

#### **Hazard Symbol:**



Signal Word: Danger

Hazard Statement: Extremely flammable aerosol.

Causes serious eye irritation. May cause drowsiness or dizziness.

May be fatal if swallowed and enters airways.

Harmful to aquatic life.



Revision Date: 03/05/2020

# Precautionary Statements

**Prevention:** Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment.

Response: IF INHALED: Remove person to fresh air and keep comfortable for

breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/attention. IF SWALLOWED:

Immediately call a POISON CENTER/doctor Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell.

Storage: Protect from sunlight. Do not expose to temperatures exceeding

50°C/122°F. Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal

facility in accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Hazard(s) not otherwise classified (HNOC):

None.

## 3. Composition/information on ingredients

#### **Mixtures**

Chemical Identity	CAS number	Content in percent (%)*
Distillates (petroleum), hydrotreated light	64742-47-8	20 - <50%
2-Propanone	67-64-1	20 - <50%
White mineral oil (petroleum)	8042-47-5	10 - <20%
Distillates (petroleum), light distillate hydrotreating process, low-boiling	68410-97-9	5 - <10%
Carbon dioxide	124-38-9	1 - <5%
Phosphoric acid	7664-38-2	0.1 - <1%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

# 4. First-aid measures

**Ingestion:** Call a physician or poison control center immediately. Rinse mouth. Never

give liquid to an unconscious person. If vomiting occurs, keep head low so

that stomach content doesn't get into the lungs.

**Inhalation:** Move to fresh air.

**Skin Contact:** Wash skin thoroughly with soap and water. If skin irritation occurs: Get

medical advice/attention.

**Eye contact:** Immediately flush with plenty of water for at least 15 minutes. If easy to do,

remove contact lenses. Get medical attention.

Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.

**Hazards:** No data available.

Indication of immediate medical attention and special treatment needed

**Treatment:** No data available.



Revision Date: 03/05/2020

# 5. Fire-fighting measures

**General Fire Hazards:** Use water spray to keep fire-exposed containers cool. Fight fire from a

protected location. Move containers from fire area if you can do so without

risk.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media:

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical:

Vapors may travel considerable distance to a source of ignition and flash

back.

Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in

enclosed spaces, SCBA.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep

upwind.

Methods and material for containment and cleaning

up:

Absorb spill with vermiculite or other inert material, then place in a container

for chemical waste.

Notification Procedures: Prevent entry into waterways, sewer, basements or confined areas. Stop

the flow of material, if this is without risk. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you

can do so without risk.

**Environmental Precautions:** Do not contaminate water sources or sewer. Prevent further leakage or

spillage if safe to do so. Avoid release to the environment.

7. Handling and storage

Precautions for safe handling: Avoid contact with eyes. Wash hands thoroughly after handling. Keep away

from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not

pierce or burn, even after use.

Conditions for safe storage,

including any incompatibilities:

Store locked up. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after

use. Aerosol Level 3



Revision Date: 03/05/2020

# 8. Exposure controls/personal protection

# **Control Parameters**

**Occupational Exposure Limits** 

Occupational Exposure Limits	, 			
Chemical Identity	Туре	Exposure	Limit Values	Source
Distillates (petroleum), hydrotreated light	REL		100 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Distillates (petroleum), hydrotreated light - Non-aerosol as total hydrocarbon vapor	TWA		200 mg/m3	US. ACGIH Threshold Limit Values (2008)
·	TWA		200 mg/m3	US. ACGIH Threshold Limit Values (2008)
2-Propanone	STEL	1,000 ppm	2,400 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	PEL	1,000 ppm	2,400 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA	250 ppm		US. ACGIH Threshold Limit Values (03 2015)
	TWA	750 ppm	1,800 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	500 ppm		US. ACGIH Threshold Limit Values (03 2015)
	REL	250 ppm	590 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
White mineral oil (petroleum) - Mist.	REL		5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL		5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL		10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA		5 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
White mineral oil (petroleum) - Inhalable fraction.	TWA		5 mg/m3	US. ACGIH Threshold Limit Values (01 2010)
Distillates (petroleum), light distillate hydrotreating process, low-boiling - Mist.	STEL		10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA		5 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL		5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL		5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Carbon dioxide	TWA	5,000 ppm		US. ACGIH Threshold Limit Values (2008)
	STEL	30,000 ppm		US. ACGIH Threshold Limit Values (2008)
	STEL		54,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	REL	5,000 ppm	9,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	5,000 ppm	9,000 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA	10,000 ppm	18,000 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	30,000 ppm	54,000 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
Phosphoric acid	TWA		1 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL		3 mg/m3	US. ACGIH Threshold Limit Values (2008)
	PEL		1 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL		3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL		3 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA		1 mg/m3	US. ACGIH Threshold Limit Values (2008)
	REL		1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

**Biological Limit Values** 

Biological Ellint Valaco						
	Chemical Identity	Exposure Limit Values	Source			
	2-Propanone (acetone: Sampling time: End of shift.)	25 mg/l (Urine)	ACGIH BEL (03 2015)			

**Appropriate Engineering Controls** No data available.



Revision Date: 03/05/2020

# Individual protection measures, such as personal protective equipment

**General information:** Provide easy access to water supply and eye wash facilities. Good general

ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable

level.

**Eye/face protection:** Wear safety glasses with side shields (or goggles).

**Skin Protection** 

**Hand Protection:** No data available.

Other: Wear suitable protective clothing.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from

local supervisor.

**Hygiene measures:** Observe good industrial hygiene practices. Avoid contact with eyes. When

using do not smoke.

# 9. Physical and chemical properties

**Appearance** 

Physical state: liquid

Form: Spray Aerosol Color: No data available. Odor: No data available. Odor threshold: No data available. pH: No data available. Melting point/freezing point: No data available. Initial boiling point and boiling range: Estimated 166 °C Flash Point: Estimated -17 °C **Evaporation rate:** No data available. Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%): No data available. Flammability limit - lower (%): No data available. Explosive limit - upper (%): No data available. **Explosive limit - lower (%):** No data available. Vapor pressure: No data available. Vapor density: No data available. Density: No data available. Relative density: No data available.

Solubility(ies)

Solubility in water:
Solubility (other):
No data available.
Viscosity:
No data available.
No data available.



Revision Date: 03/05/2020

# 10. Stability and reactivity

**Reactivity:** No data available.

**Chemical Stability:** Material is stable under normal conditions.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** Avoid heat or contamination.

**Incompatible Materials:** No data available.

**Hazardous Decomposition** 

Products:

No data available.

# 11. Toxicological information

# Information on likely routes of exposure

**Inhalation:** No data available.

**Skin Contact:** No data available.

Eye contact: No data available.

**Ingestion:** No data available.

## Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

#### Information on toxicological effects

#### Acute toxicity (list all possible routes of exposure)

Oral

**Product:** Not classified for acute toxicity based on available data.

Specified substance(s):

Distillates (petroleum),

LD 50 (Rat): > 5,000 mg/kg

hydrotreated light 2-Propanone

LD 50 (Rat): 5,800 mg/kg LD 50 (Rat): > 5,000 mg/kg

White mineral oil (petroleum)

Distillates (petroleum),

light distillate

LD 50 (Rat): > 5,000 mg/kg

hydrotroating proc

hydrotreating process,

low-boiling

Phosphoric acid LD 50 (Rat): 3,160 mg/kg

**Dermal** 

**Product:** Not classified for acute toxicity based on available data.

Specified substance(s):

Distillates (petroleum), LD 50 (Rabbit): > 2,000 mg/kg

hydrotreated light

2-Propanone LD 50 (Rabbit): > 7,426 mg/kg



Revision Date: 03/05/2020

White mineral oil

(petroleum)

Distillates (petroleum),

light distillate

hydrotreating process,

low-boiling Phosphoric acid

Inhalation

Product: Not classified for acute toxicity based on available data.

LD 50 (Rabbit): > 2,000 mg/kg

LD 50 (Rabbit): > 2,000 mg/kg

LD 50 (Rabbit): 2.740 mg/kg

Specified substance(s):

Distillates (petroleum), LC 50: > 5 mg/lhydrotreated light LC 50: > 20 mg/l2-Propanone LC 50 (Rat): 50.1 mg/l LC 50: > 5 mg/l

White mineral oil LC 50 (Rat): > 5 mg/l (petroleum) LC 50: > 20 mg/lLC 50 (Rat): > 7,630 mg/m3

Distillates (petroleum), light distillate

hydrotreating process,

low-boiling

Carbon dioxide LC 50: > 20 mg/l LC 50: > 5 mg/l

Phosphoric acid LC 50 (Guinea pig, Mouse, Rabbit, Rat): 271 mg/m3

Repeated dose toxicity

Product: No data available.

Specified substance(s):

Distillates (petroleum), NOAEL (Rat(Female, Male), Inhalation): >= 24 mg/m3 Inhalation

hydrotreated light Experimental result, Key study

NOAEL (Rat(Female), Oral, 70 - 147 d): 750 mg/kg Oral Experimental result,

Key study

NOAEL (Rat(Male), Oral, 13 Weeks): 10,000 ppm(m) Oral Experimental 2-Propanone

result, Key study

White mineral oil NOAEL (Rat(Female, Male), Oral, 90 d): >= 20,000 ppm(m) Oral

(petroleum) Experimental result, Key study

NOAEL (Rabbit(Female, Male), Dermal): 1,000 mg/kg Dermal Read-across from supporting substance (structural analogue or surrogate), Key study LOAEL (Rat(Female, Male), Inhalation): 210 mg/m3 Inhalation Experimental

result, Key study

NOAEL (Rat(Female, Male), Inhalation): 9,840 mg/m3 Inhalation Distillates (petroleum),

light distillate

Experimental result, Key study hydrotreating process,

low-boiling

NOAEL (Rat(Female, Male), Dermal, 5 - 28 d): 3,750 mg/kg Dermal

Experimental result. Key study

NOAEL (Rat(Male), Oral, 28 d): < 500 mg/kg Oral Experimental result,

Supporting study

Phosphoric acid NOAEL (Rat(Female, Male), Oral, 42 - 54 d): 250 mg/kg Oral Experimental

result, Key study

Skin Corrosion/Irritation

**Product:** No data available.

Specified substance(s):

Distillates (petroleum), in vivo (Rabbit): Not irritant Experimental result, Key study

hydrotreated light

2-Propanone in vivo (Rabbit): Not irritant Experimental result, Supporting study White mineral oil in vivo (Rabbit): Not irritant Experimental result, Key study

(petroleum)

Phosphoric acid in vivo (Rabbit): Corrosive Experimental result, Key study

# Serious Eye Damage/Eye Irritation



Revision Date: 03/05/2020

**Product:** No data available.

Specified substance(s):

Distillates (petroleum),

Rabbit, 24 - 72 hrs: Not irritating

hydrotreated light

2-Propanone Irritating.

Rabbit, 24 hrs: Minimum grade of severe eye irritant

White mineral oil

(petroleum)

Distillates (petroleum), F

light distillate

hydrotreating process,

low-boiling

Rabbit, 24 - 72 hrs: Not irritating

Rabbit, 24 - 72 hrs: Not irritating

# Respiratory or Skin Sensitization

**Product:** No data available.

Specified substance(s):

Distillates (petroleum),

Skin sensitization:, in vivo (Guinea pig): Non sensitising

hydrotreated light

2-Propanone White mineral oil Skin sensitization:, in vivo (Guinea pig): Non sensitising Skin sensitization:, in vivo (Guinea pig): Non sensitising

(petroleum)

Distillates (petroleum),

light distillate

hydrotreating process.

low-boiling

Skin sensitization:, in vivo (Guinea pig): Non sensitising

# Carcinogenicity

**Product:** No data available.

### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

# **US. National Toxicology Program (NTP) Report on Carcinogens:**

No carcinogenic components identified

# US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

#### **Germ Cell Mutagenicity**

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

# **Specific Target Organ Toxicity - Single Exposure**

**Product:** No data available.

Specified substance(s):

2-Propanone Inhalation - vapor: Narcotic effect. - Category 3 with narcotic effects.

#### **Specific Target Organ Toxicity - Repeated Exposure**

**Product:** No data available.

## **Target Organs**

Specific Target Organ Toxicity - Single Exposure: Narcotic effect.

#### **Aspiration Hazard**

**Product:** No data available.

SDS\_US - RE1000043550 8/14



Revision Date: 03/05/2020

Specified substance(s):

Distillates (petroleum), hydrotreated light

May be fatal if swallowed and enters airways.

White mineral oil (petroleum)

May be fatal if swallowed and enters airways.

Distillates (petroleum),

light distillate

hydrotreating process,

low-boiling

May be fatal if swallowed and enters airways.

Other effects: No data available.

# 12. Ecological information

# **Ecotoxicity:**

# Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

2-Propanone LC 50 (Oncorhynchus mykiss, 96 h): 5,540 mg/l Experimental result, Key

study

White mineral oil NOAEL (Oncorhynchus mykiss, 96 h): >= 100 mg/l Experimental result, Key

(petroleum) study

LL 50 (Oncorhynchus mykiss, 96 h): > 100 mg/l Experimental result, Key

LL 50 (Pimephales promelas, 96 h): 8.2 mg/l Experimental result, Key study

study

Distillates (petroleum),

light distillate

hydrotreating process,

low-boiling

Phosphoric acid LC 50 (Oryzias latipes, 96 h): 75.1 mg/l Experimental result, Supporting

study

**Aquatic Invertebrates** 

Product: No data available.

Specified substance(s):

LC 50 (Daphnia pulex, 48 h): 8,800 mg/l Experimental result, Key study 2-Propanone White mineral oil NOAEL (Daphnia magna, 48 h): >= 100 mg/l Experimental result, Key study

(petroleum)

Distillates (petroleum),

light distillate

hydrotreating process,

low-boiling

Phosphoric acid NOAEL (Daphnia magna, 48 h): 56 mg/l Experimental result, Key study

EC 50 (Daphnia magna, 48 h): > 100 mg/l Experimental result, Key study

EC 50 (Daphnia magna, 48 h): 4.5 mg/l Experimental result, Key study NOAEL (Daphnia magna, 48 h): 0.5 mg/l Experimental result, Key study

#### Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

Distillates (petroleum), NOAEL (Oncorhynchus mykiss): 0.098 mg/l QSAR QSAR, Key study

hydrotreated light

White mineral oil NOAEL (Oncorhynchus mykiss): >= 1,000 mg/l QSAR QSAR, Supporting

(petroleum) study

Distillates (petroleum), NOAEL (Pimephales promelas): 2.6 mg/l Experimental result, Supporting

light distillate

study

hydrotreating process.

low-boiling

9/14 SDS US - RE1000043550



Revision Date: 03/05/2020

**Aquatic Invertebrates** 

Product: No data available.

Specified substance(s):

2-Propanone LOAEL (Daphnia magna): 2,212 mg/l Experimental result, Key study

NOAEL (Daphnia magna): 2,212 mg/l Experimental result, Key study NOAEL (Daphnia magna): >= 1,000 mg/l QSAR QSAR, Supporting study

White mineral oil (petroleum)

Distillates (petroleum),

light distillate

hydrotreating process.

low-boiling

NOAEL (Daphnia magna): 2.6 mg/l Experimental result, Key study

**Toxicity to Aquatic Plants** 

Product: No data available.

Persistence and Degradability

Biodegradation

Product: No data available.

Specified substance(s):

Distillates (petroleum),

hydrotreated light

61 % Detected in water. Experimental result, Supporting study

2-Propanone 90.9 % (28 d) Detected in water. Experimental result, Key study White mineral oil 31 % (28 d) Detected in water. Read-across from supporting substance

(petroleum) (structural analogue or surrogate), Supporting study

Distillates (petroleum).

light distillate

hydrotreating process,

low-boiling

90.35 % (28 d) Detected in water. Experimental result. Supporting study

**BOD/COD** Ratio

Product: No data available.

Bioaccumulative potential

**Bioconcentration Factor (BCF)** 

Product: No data available.

Specified substance(s):

2-Propanone Haddock, adult, Bioconcentration Factor (BCF): 0.69 Aquatic sediment

Experimental result, Not specified

Distillates (petroleum),

light distillate

Bioconcentration Factor (BCF): 10 - 2,500 Aquatic sediment Estimated by

calculation, Key study

hydrotreating process, low-boiling

Partition Coefficient n-octanol / water (log Kow)

Product: No data available.

Mobility in soil: No data available.

Known or predicted distribution to environmental compartments

Distillates (petroleum), hydrotreated light No data available. 2-Propanone No data available. White mineral oil (petroleum) No data available. Distillates (petroleum), light distillate hydrotreating process, low-boiling No data available.

Carbon dioxide No data available. Phosphoric acid No data available.

Other adverse effects: Harmful to aquatic organisms.

# 13. Disposal considerations

SDS US - RE1000043550



Revision Date: 03/05/2020

**Disposal instructions:** Discharge, treatment, or disposal may be subject to national, state, or local

laws.

Contaminated Packaging: No data available.

# 14. Transport information

**DOT** 

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2.1
Label(s): Packing Group: II
Marine Pollutant: No

Environmental Hazards: No Marine Pollutant No

Special precautions for user: Not regulated.

**IMDG** 

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2 Label(s): – EmS No.:

Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: Not regulated.

IATA

UN Number: UN 1950

Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es):

Class: 2.1
Label(s): Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: Not regulated.

#### 15. Regulatory information

# **US Federal Regulations**

Restrictions on use: Not known.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

# US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.



Revision Date: 03/05/2020

#### **CERCLA Hazardous Substance List (40 CFR 302.4):**

**Chemical Identity** Reportable quantity

2-Propanone lbs. 5000 Phosphoric acid lbs. 5000

# Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### Hazard categories

Fire Hazard

Immediate (Acute) Health Hazards

Flammable aerosol

Serious Eye Damage/Eye Irritation

Specific Target Organ Toxicity - Single Exposure

Aspiration Hazard

#### SARA 302 Extremely Hazardous Substance

Chemical Identity

Reportable quantity

Threshold Planning Quantity

Distillates (petroleum), hydrotreated light

2-Propanone

# SARA 304 Emergency Release Notification

<u>Chemical Identity</u>	Reportable quantity
Distillates (petroleum), hydrotreated light	
2-Propanone	lbs. 5000
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	
Phosphoric acid	lbs. 5000

# SARA 311/312 Hazardous Chemical

<u>Chemical Identity</u>	Threshold Planning Quantity
Distillates (petroleum), hydrotreated light	10000 lbs
2-Propanone	10000 lbs
White mineral oil (petroleum)	10000 lbs
Distillates (petroleum), light distillate hydrotreating process, low-boiling	10000 lbs
Carbon dioxide	10000 lbs
Phosphoric acid	10000 lbs

#### SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

# Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

# Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

# **US State Regulations**

# **US. California Proposition 65**

No ingredient requiring a warning under CA Prop 65.

# **US. New Jersey Worker and Community Right-to-Know Act Chemical Identity**

Distillates (petroleum), hydrotreated light 2-Propanone

White mineral oil (petroleum)

Distillates (petroleum), light distillate hydrotreating process, low-boiling

Carbon dioxide

#### **US. Massachusetts RTK - Substance List**

No ingredient regulated by MA Right-to-Know Law present.



Revision Date: 03/05/2020

# US. Pennsylvania RTK - Hazardous Substances Chemical Identity

Distillates (petroleum), hydrotreated light

2-Propanone

White mineral oil (petroleum)

Distillates (petroleum), light distillate hydrotreating process, low-boiling

Carbon dioxide

#### **US. Rhode Island RTK**

No ingredient regulated by RI Right-to-Know Law present.

#### International regulations

#### Montreal protocol

Distillates (petroleum), hydrotreated light

2-Propanone

#### Stockholm convention

Distillates (petroleum), hydrotreated light

2-Propanone

#### **Rotterdam convention**

Distillates (petroleum), hydrotreated light

2-Propanone

#### **Kyoto protocol**

#### **Inventory Status:**

Australia AICS: On or in compliance with the inventory

Canada DSL Inventory List:

On or in compliance with the inventory

EINECS, ELINCS or NLP: Not in compliance with the inventory.

Japan (ENCS) List: Not in compliance with the inventory.

China Inv. Existing Chemical Substances:

On or in compliance with the inventory

Korea Existing Chemicals Inv. (KECI): On or in compliance with the inventory

Canada NDSL Inventory: Not in compliance with the inventory.

Philippines PICCS: On or in compliance with the inventory

US TSCA Inventory: On or in compliance with the inventory

New Zealand Inventory of Chemicals:

On or in compliance with the inventory

Japan ISHL Listing: Not in compliance with the inventory.

Japan Pharmacopoeia Listing: Not in compliance with the inventory.

Mexico INSQ: Not in compliance with the inventory.

Ontario Inventory: On or in compliance with the inventory

Taiwan Chemical Substance Inventory: On or in compliance with the inventory



Revision Date: 03/05/2020

# 16.Other information, including date of preparation or last revision

**Issue Date:** 03/05/2020

**Revision Information:** No data available.

Version #: 1.0

Further Information: No data available.

**Disclaimer:** This information is provided without warranty. The information is believed to

be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.