

#### To Our Customers:

The attached Safety Data Sheet (SDS) was prepared by the vendor of the product you purchased through one of our divisions. We used the manufacturer's electronic document directly or scanned a paper copy and generated a file for our automated SDS delivery system.

All statements, technical information, and recommendations contained therein are solely that of the manufacturer of the product. We at Zep Inc. did not verify the accuracy and completeness of the statements and do not warrantee or guarantee the information. We provide vendor SDSs to assist our customers in their compliance efforts. The attached document is in compliance with one of the respective country regulatory requirements noted below:

The OSHA Hazard Communication Standard (in the United States) The Hazardous Products Regulations (in Canada)

We made every effort to deliver all of the information prepared by the manufacturer. We cannot anticipate all conditions under which this information will be used. If you have any questions about the statements on the SDS, please contact the company shown on the document.

Zep Inc. assumes no liability or responsibility for loss or damage resulting from the improper use or handling of this product, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the manufacturer's product label and Safety Data Sheet.

Sincerely,

Product Stewardship Team Zep Inc.

# SAFETY DATA SHEET

#### 1. Identification

**Product identifier Heavy Duty Silicone™ Lubricant** 

Other means of identification

Product code 05074, 05174

Recommended use Silicone-based multi-purpose lubricant

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

CRC Industries, Inc. Company name

**Address** 885 Louis Dr.

Warminster, PA 18974 US

Telephone

**General Information** 215-674-4300 **Technical** 800-521-3168

**Assistance** 

800-272-4620 **Customer Service** 24-Hour Emergency 800-424-9300 (US)

(CHEMTREC) 703-527-3887 (International) Website www.crcindustries.com

# 2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

> Liquefied gas Gases under pressure Skin corrosion/irritation Category 2

Serious eye damage/eye irritation Category 2A

Specific target organ toxicity, single exposure Category 3 narcotic effects

Aspiration hazard Category 1 Category 2

Hazardous to the aquatic environment, acute

Hazardous to the aquatic environment,

long-term hazard

**OSHA** defined hazards Not classified.

Label elements

Health hazards

**Environmental hazards** 



Signal word Danger

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if **Hazard statement** swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause

drowsiness or dizziness. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Category 2

**Precautionary statement** Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not apply while equipment is energized. Extinguish all flames, pilot lights and heaters. Pressurized container: Do not pierce or burn, even after use. Vapors will accumulate readily and may ignite. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Avoid breathing mist or vapor. Wash thoroughly after handling. Wear protective gloves and eye/face protection. Avoid release to the environment.

**Response** If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash

with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing

and wash before reuse. If inhaled: Remove person to fresh air and keep comfortable for

breathing. Call a poison center/doctor if you feel unwell. 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 attention. Collect spillage.

Storage Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to

temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst.

**Disposal** Dispose of contents/container in accordance with local/regional/national regulations.

Hazard(s) not otherwise classified (HNOC)

Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

### 3. Composition/information on ingredients

/lixtures			
Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	30 - 40
Liquefied Petroleum Gas		68476-86-8	20 - 30
3-Methylhexane		589-34-4	5 - 10
Naphtha (petroleum), hydrotreated light		64742-49-0	5 - 10
n-Heptane		142-82-5	5 - 10
Methylcyclohexane		108-87-2	3 - 5
Polydimethylsiloxane		63148-62-9	3 - 5
Cyclohexane		110-82-7	1 - 3

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

#### 4. First-aid measures

Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact	Remove contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if

Ingestion Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. Fire-fighting measures

**Suitable extinguishing media** Alcohol resistant foam. Water fog. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable extinguishing media

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

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may rupture when exposed to heat or flame. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

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

Extremely flammable aerosol. Contents under pressure. Pressurized container may rupture when exposed to heat or flame.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Remove all possible sources of ignition in the surrounding area. Many vapors are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases. Use appropriate containment to avoid environmental contamination.

# 7. Handling and storage

Precautions for safe handling

Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Use caution around energized equipment. The metal container will conduct electricity if it contacts a live source. This may result in injury to the user from electrical shock and/or flash fire. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices. Avoid release to the environment. For product usage instructions, please see the product label.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Avoid spark promoters. These alone may be insufficient to remove static electricity. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

#### 8. Exposure controls/personal protection

#### Occupational exposure limits US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Components Value Type Acetone (CAS 67-64-1) PEL 2400 mg/m3 1000 ppm Cyclohexane (CAS **PEL** 1050 mg/m3 110-82-7) mag 008 PEL 2000 mg/m3 Methylcyclohexane (CAS 108-87-2) 500 ppm n-Heptane (CAS 142-82-5) PEL 2000 mg/m3 500 ppm **US. ACGIH Threshold Limit Values** Components Type Value 3-Methylhexane (CAS **STEL** 500 ppm 589-34-4) **TWA** 400 ppm

Material name: Heavy Duty Silicone™ Lubricant

SDS US

05074, 05174 Version #: 02 Revision date: 09-25-2015 Issue date: 05-07-2015

Components		Туре	Va	alue
Acetone (CAS 67-64-1)		STEL	75	50 ppm
		TWA	50	00 ppm
Cyclohexane (CAS 110-82-7)		TWA	10	00 ppm
Methylcyclohexane (CAS 108-87-2)		STEL	50	00 ppm
•		TWA	40	00 ppm
n-Heptane (CAS 142-82-5)		STEL		00 ppm
		TWA	40	00 ppm
US. NIOSH: Pocket Guide	to Chemical Ha	azards		
Components		Туре	Va	alue
Acetone (CAS 67-64-1)		TWA	59	00 mg/m3
			25	50 ppm
Cyclohexane (CAS 110-82-7)		TWA	10	050 mg/m3
			30	00 ppm
Methylcyclohexane (CAS 108-87-2)		TWA	16	600 mg/m3
			40	00 ppm
n-Heptane (CAS 142-82-5)		Ceiling	18	300 mg/m3
			44	10 ppm
		TWA	35	50 mg/m3
			85	5 ppm
ogical limit values				
ACGIH Biological Exposu	re Indices			
Components	Value	Determinant	Specimen	Sampling Time
Acatona (CAS 67 64 1)	E0 mg/l	Acatana	Liring	*

#### Bio

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*

<sup>\* -</sup> For sampling details, please see the source document.

## Appropriate engineering controls

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. Eve wash facilities and emergency shower should be available when handling this product.

#### Individual protection measures, such as personal protective equipment

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

Skin protection

Hand protection Wear protective gloves such as: Nitrile. Polyvinyl alcohol (PVA). Viton®.

Wear appropriate chemical resistant clothing. Other

If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a Respiratory protection

NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to

determine actual employee exposure levels.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work

clothing and protective equipment to remove contaminants.

#### 9. Physical and chemical properties

#### **Appearance**

Liquid. Physical state Aerosol. **Form** Color Water-white. Odor Solvent. Not available. **Odor threshold** Not available. Ha

Melting point/freezing point -195.9 °F (-126.6 °C) estimated Initial boiling point and boiling 132.9 °F (56.1 °C) estimated

range

< 0 °F (< -17.8 °C) Tag Closed Cup Flash point

**Evaporation rate** Fast.

Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits Flammability limit - lower 1.1 % estimated

(%)

Flammability limit - upper

(%)

12.8 % estimated

1518.9 hPa estimated Vapor pressure

> 1 (air = 1)Vapor density 0.69 estimated Relative density Solubility (water) Slightly soluble. Not available. Partition coefficient

(n-octanol/water)

539.6 °F (282 °C) estimated **Auto-ignition temperature** 

**Decomposition temperature** Not available. Viscosity (kinematic) Not available. 97 % estimated Percent volatile

# 10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

Material is stable under normal conditions. Chemical stability

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible

materials.

Incompatible materials Acids. Aldehydes. Alkalies. Amines. Ammonia. Halogens. Peroxides. Reducing agents. Strong

acids. Strong bases. Strong oxidizing agents.

Hazardous decomposition

products

Carbon oxides.

# 11. Toxicological information

# Information on likely routes of exposure

Inhalation May cause drowsiness and dizziness. Headache. Nausea, vomiting.

Causes skin irritation. Skin contact

Causes serious eye irritation. Eye contact

Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious Ingestion

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics Headache. May cause drowsiness and dizziness. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

#### Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways. Narcotic effects.

**Product Species** Test Results

Heavy Duty Silicone™ Lubricant

Acute **Dermal** 

LD50 Rabbit 5404 mg/kg estimated

Inhalation

LC50 Rat 100 mg/l, 4 Hours estimated

Material name: Heavy Duty Silicone™ Lubricant

**Product Species Test Results** 

Oral

LD50 Rat 7617 mg/kg estimated

\* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization This product is not expected to cause skin sensitization.

No data available to indicate product or any components present at greater than 0.1% are Germ cell mutagenicity

mutagenic or genotoxic.

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

Not available.

US. National Toxicology Program (NTP) Report on Carcinogens

Not available.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -Not classified.

repeated exposure

**Aspiration hazard** May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting,

may cause chemical pneumonia, pulmonary injury or death.

# 12. Ecological information

otoxicity	Toxic to a	quatic life with long lasting effects.	
Product		Species	Test Results
Heavy Duty Silicone™	Lubricant		
Aquatic			
Crustacea	EC50	Daphnia	79213.0703 mg/l, 48 hours estimated
Acute			
Fish	LC50	Fish	22.6832 mg/l, 96 hours estimated
Components		Species	Test Results
Acetone (CAS 67-64-	1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	10294 - 17704 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Cyclohexane (CAS 11	0-82-7)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	23.03 - 42.07 mg/l, 96 hours
Methylcyclohexane (C	AS 108-87-2)		
Aquatic			
Fish	LC50	Striped bass (Morone saxatilis)	5.8 mg/l, 96 hours
n-Heptane (CAS 142-	82-5)		
Aquatic			
Acute			
Fish	LC50	Fathead minnow (Pimephales promelas)	2.1 - 2.98 mg/l, 96 hours

Material name: Heavy Duty Silicone™ Lubricant

Components **Species Test Results** 

Polydimethylsiloxane (CAS 63148-62-9)

**Aquatic** 

Fish LC50 Channel catfish (Ictalurus punctatus) 2.36 - 4.15 mg/l, 96 hours

No data is available on the degradability of this product. Persistence and degradability

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Acetone -0.243.44 Cyclohexane Methylcyclohexane 3.61 n-Heptane 4.66

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

### 13. Disposal considerations

Disposal of waste from residues / unused products If discarded, this product is considered a RCRA ignitable waste, D001. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Dispose in accordance with all applicable regulations.

Hazardous waste code D001: Waste Flammable material with a flash point <140 F

Empty containers should be taken to an approved waste handling site for recycling or disposal. Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

# 14. Transport information

DOT

UN1950 **UN** number

Aerosols, flammable, Limited Quantity UN proper shipping name

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) 2.1

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions N82 Packaging exceptions 306 Packaging non bulk None Packaging bulk None

**IMDG** 

UN1950 **UN** number

UN proper shipping name AEROSOLS, LIMITED QUANTITY

Transport hazard class(es) 2 Class Subsidiary risk

Packing group Not applicable.

**Environmental hazards** 

Marine pollutant

Not available. **EmS** 

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IATA

**UN** number UN1950

**UN proper shipping name** Aerosols, flammable, Limited Quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk

Not applicable. Packing group

**Environmental hazards** 

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

ERG Code 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

### 15. Regulatory information

#### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

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

Not regulated

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

Not listed.

#### SARA 304 Emergency release notification

Not regulated.

#### US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

Cyclohexane (CAS 110-82-7)

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

Acetone (CAS 67-64-1) Listed. Cyclohexane (CAS 110-82-7) Listed.

**CERCLA Hazardous Substances: Reportable quantity** 

Acetone (CAS 67-64-1) 5000 LBS Cyclohexane (CAS 110-82-7) 1000 LBS

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

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

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

# Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532

# Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

Acetone (CAS 67-64-1) 6532

# FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

Acetone (CAS 67-64-1) Low priority

Food and Drug Not regulated.

Administration (FDA)

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Immediate Hazard - Yes
Hazard categories Delayed Hazard - No
Fire Hazard - Yes
Pressure Hazard - Yes

Nο

Pressure Hazard - Yes Reactivity Hazard - No

SARA 302 Extremely hazardous substance

#### **US** state regulations

# US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Acetone (CAS 67-64-1)

Liquefied Petroleum Gas (CAS 68476-86-8)

Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)

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

3-Methylhexane (CAS 589-34-4)

Acetone (CAS 67-64-1)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

#### US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed

#### US. Massachusetts RTK - Substance List

3-Methylhexane (CAS 589-34-4)

Acetone (CAS 67-64-1)

Cyclohexane (CAS 110-82-7)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

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

Cyclohexane (CAS 110-82-7)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1)

Cyclohexane (CAS 110-82-7)

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

Acetone (CAS 67-64-1) Cyclohexane (CAS 110-82-7)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Toluene (CAS 108-88-3)

3-Methylhexane (CAS 589-34-4)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

# **US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

 Benzene (CAS 71-43-2)
 Listed: February 27, 1987

 Cumene (CAS 98-82-8)
 Listed: April 6, 2010

 Ethanal (CAS 75-07-0)
 Listed: April 1, 1988

 Ethylbenzene (CAS 100-41-4)
 Listed: June 11, 2004

 Naphthalene (CAS 91-20-3)
 Listed: April 19, 2002

#### US - California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997 Toluene (CAS 108-88-3) Listed: January 1, 1991

# US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3) Listed: August 7, 2009

# US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997

# Volatile organic compounds (VOC) regulations

**EPA** 

**VOC content (40 CFR** 59.5 %

51.100(s))

Consumer products Not regulated

(40 CFR 59, Subpt. C)

State

Consumer products This product is regulated as a Silicone Based Multi-Purpose Lubricant. This product is compliant

for use in all 50 states.

 VOC content (CA)
 59.5 %

 VOC content (OTC)
 59.5 %

# **International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes

Country(s) or region	Inventory name	On inventory (yes/no)*
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date05-07-2015Revision date09-25-2015Prepared byAllison Cho

Version # 02

Further information Not available.

HMIS® ratings Health: 2
Flammability: 4

Physical hazard: 0
Personal protection: B

NFPA ratings Health: 2

Flammability: 4 Instability: 0

NFPA ratings



#### **Disclaimer**

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries.