# SAFETY DATA SHEET

# 1. Identification

**Product identifier** Chain and Wire Rope Lubricant - 10 oz

Other means of identification

No. 03050 (Item# 1003306) **Product Code** 

Recommended use Lubricant None known. **Recommended restrictions** 

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

CRC Industries. Inc. Company name

885 Louis Dr. **Address** 

Warminster, PA 18974 US

Telephone

**General Information** 215-674-4300 **Technical Assistance** 800-521-3168 **Customer Service** 800-272-4620 24-Hour Emergency 800-424-9300 (US)

(CHEMTREC)

Website www.crcindustries.com

# 2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

Reproductive toxicity

Gases under pressure Liquefied gas Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2B

Category 3 narcotic effects Specific target organ toxicity, single exposure

Category 2

Category 2

Aspiration hazard Category 1

**Environmental hazards** Hazardous to the aquatic environment, acute Category 2

Hazardous to the aquatic environment,

long-term hazard

**OSHA** defined hazards Not classified.

Label elements

**Health hazards** 



Signal word Danger

**Hazard statement** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if

swallowed and enters airways. Causes skin irritation. Causes eye irritation. May cause

drowsiness or dizziness. Suspected of damaging fertility or the unborn child.

#### **Precautionary statement**

#### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not apply while equipment is energized. Extinguish all flames, pilot lights, and heaters. Vapors will accumulate readily and may ignite. Use only outdoors or in a well-ventilated area. 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/vapors. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

#### Response

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. 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 advice/attention. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If exposed or concerned: Get medical advice/attention.

Storage

Store in a well-ventilated place. Keep container tightly closed. 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.

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

Disposal

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Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
naphtha (petroleum), hydrotreated light		64742-49-0	50 - 60
liquefied petroleum gas		68476-86-8	20 - 30
2-methylpentane		107-83-5	10 - 20
acrylic copolymer		Proprietary	3 - 10
n-hexane		110-54-3	0.5 - 5
lubricating oils (petroleum), C15-30 hydrotreated neutral oil-based	,	72623-86-0	0.5 - 1.5
white mineral oil		8042-47-5	0.5 - 1.5
distillates (petroleum), hydrotreated heavy naphthenic		64742-52-5	≤ 0.2

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. Wash with plenty of soap and water. 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 present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

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

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

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness or dizziness. Headache. Nausea, vomiting. Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort. Skin irritation. May cause redness and pain.

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**IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

Material name: Chain and Wire Rope Lubricant - 10 oz

## 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). 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.

Special protective equipment and precautions for firefighters During fire, gases hazardous to health may be formed. Firefighters must use standard protective equipment including flame retardant coat, helmet with

Fire-fighting

face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

equipment/instructions

In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. Use standard firefighting procedures and consider the hazards of other involved materials. In the event of fire and/or explosion do not breathe fumes.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

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. Many gases 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/vapors. 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. 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 product is miscible in water. Prevent product from entering drains. 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. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

### 7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, 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. Store in tightly closed container. Store in a well-ventilated place. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

Material name: Chain and Wire Rope Lubricant - 10 oz

# 8. Exposure controls/personal protection

# Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Con Components	Type	Value	Form
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	PEL	5 mg/m3	Mist.
		2000 mg/m3	
		500 ppm	
naphtha (petroleum), nydrotreated light (CAS 64742-49-0)	PEL	400 mg/m3	
		100 ppm	
n-hexane (CAS 110-54-3)	PEL	1800 mg/m3	
		500 ppm	
white mineral oil (CAS 8042-47-5)	PEL	5 mg/m3	Mist.
US. ACGIH Threshold Limit Values Components	Туре	Value	Form
2-methylpentane (CAS	STEL	1000 ppm	
107-83-5)	TWA	500 ppm	
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction.
lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (CAS 72623-86-0)	TWA	5 mg/m3	Inhalable fraction.
n-hexane (CAS 110-54-3)	TWA	50 ppm	
white mineral oil (CAS 8042-47-5)	TWA	5 mg/m3	Inhalable fraction.
US. NIOSH: Pocket Guide to Chemical	Hazards		
Components	Туре	Value	Form
2-methylpentane (CAS 107-83-5)	Ceiling	1800 mg/m3	
		510 ppm	
	TWA	350 mg/m3	
		100 ppm	
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	Ceiling	1800 mg/m3	
•	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	400 mg/m3	
,		100 ppm	
n-hexane (CAS 110-54-3)	TWA	180 mg/m3	
		50 ppm	
white mineral oil (CAS 8042-47-5)	STEL	10 mg/m3	Mist.

Material name: Chain and Wire Rope Lubricant - 10 oz

US. NIOSH: Pocket Guide to Chemical Hazards

**Form** Value Components TWA 5 mg/m3 Mist.

#### **Biological limit values**

<b>ACGIH</b>	<b>Biological</b>	<b>Exposure</b>	<b>Indices</b>
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Components	Value	Determinant	Specimen	Sampling Time
n-hexane (CAS 110-54-3)	0.5 mg/l	2,5-Hexanedio ne, without hydrolysis	Urine	*

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

#### **Exposure guidelines**

US - California OELs: Skin designation

n-hexane (CAS 110-54-3) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation** 

n-hexane (CAS 110-54-3) Danger of cutaneous absorption

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. Provide evewash station.

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

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

Skin protection

**Hand protection** Wear protective gloves such as: Nitrile. Viton/butyl. 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.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

118.4 °F (48 °C) estimated

General hygiene considerations

When using, do not eat, drink or 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** 

**Physical state** Liquid. Aerosol. **Form** Green. Color Odor Mild solvent. **Odor threshold** Not available. рH Not available. < -76 °F (< -60 °C) Melting point/freezing point

Initial boiling point and boiling

range

<0 °F (< -17.8 °C) Flash point

**Evaporation rate** Very fast. Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits Flammability limit - lower 1 % estimated

(%)

(%)

Flammability limit - upper

8 % estimated

Not available. Vapor pressure Vapor density > 1 (air = 1)

Relative density 0.64 estimated

Solubility(ies)

Solubility (water) Negligible.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature 489.2 °F (254 °C) estimated

Decomposition temperature Not available.

Viscosity Not available.

Percent volatile 93.7 % estimated

### 10. Stability and reactivity

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

**Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid** Heat, flames and sparks. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

**Hazardous decomposition** 

products

Carbon oxides. Hydrocarbon fumes and smoke. Aldehydes.

#### 11. Toxicological information

#### Information on likely routes of exposure

**Inhalation** May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact Causes skin irritation.

Eye contact Causes eye irritation.

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

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness or dizziness. Headache. Nausea, vomiting. Irritation of eyes. Exposed individuals may experience eye tearing,

redness, and discomfort. Skin irritation. May cause redness and pain.

#### Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways.

Components Species Test Results

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

<u>Acute</u>

**Dermal** 

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat > 5000 mg/kg

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

**Acute** 

Dermal

LD50 Rat > 2000 mg/kg

Inhalation

Vapor

LC50 Rat > 5.2 mg/l, 4 hours

Oral

LD50 Rat > 5000 mg/kg

n-hexane (CAS 110-54-3)

<u>Acute</u>

**Dermal** 

LD50 Rabbit > 1300 mg/kg

Material name: Chain and Wire Rope Lubricant - 10 oz

**Species Test Results** Components

Oral

LD50 Rat 15840 mg/kg

Skin corrosion/irritation Causes skin irritation. Serious eye damage/eye

irritation

Causes eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

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

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

mutagenic or genotoxic.

Not classifiable as to carcinogenicity to humans. Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

lubricating oils (petroleum), C15-30, hydrotreated neutral 3 Not classifiable as to carcinogenicity to humans.

oil-based (CAS 72623-86-0) white mineral oil (CAS 8042-47-5)

3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity Suspected of damaging fertility or the unborn child.

Specific target organ toxicity -

single exposure

May cause drowsiness or dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

May be fatal if swallowed and enters airways. **Aspiration hazard** 

**Chronic effects** Prolonged inhalation may be harmful.

12. Ecological information

Toxic to aquatic life with long lasting effects. **Ecotoxicity** 

Components **Test Results Species** 

n-hexane (CAS 110-54-3)

Aquatic Acute

LC50 Fish Fathead minnow (Pimephales promelas) 2500 µg/l, 96 hours

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

3.21 2-methylpentane n-hexane 3.9

**Bioconcentration factor (BCF)** 

naphtha (petroleum), hydrotreated light 10 - 2500 501.187 n-hexane

Mobility in soil No data available.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential.

13. Disposal considerations

If discarded, this product is considered a RCRA ignitable waste, D001. Collect and reclaim or **Disposal instructions** 

> dispose in sealed containers at licensed waste disposal site. Contents under pressure. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose in accordance with all

applicable regulations.

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

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# 14. Transport information

DOT

**UN** number UN1950

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

Transport hazard class(es)

2.1 Class Subsidiary risk 2.1 Label(s) Packing group

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

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

IATA

**UN** number UN1950

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

Transport hazard class(es)

2.1 **Class** Subsidiary risk **Packing group 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.

**IMDG** 

**UN** number UN1950

AEROSOLS, Limited Quantity UN proper shipping name

Transport hazard class(es)

Class 2.1 Subsidiary risk Packing group

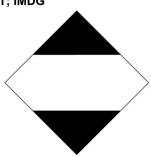
**Environmental hazards** 

Yes, but exempt from the regulations. Marine pollutant

F-D, S-U **EmS** 

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

DOT; IMDG





# 15. Regulatory information

**US** federal regulations

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

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

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

Not regulated.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

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

n-hexane (CAS 110-54-3)

**CERCLA Hazardous Substances: Reportable quantity** 

n-hexane (CAS 110-54-3)

5000 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.

#### Other federal regulations

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

n-hexane (CAS 110-54-3)

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

Not regulated.

Safe Drinking Water Act

(SDWA)

Not regulated.

Food and Drug Not regulated.

Administration (FDA)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Classified hazard

Flammable (gases, aerosols, liquids, or solids)

categories

Gas under pressure

Skin corrosion or irritation

Serious eye damage or eye irritation

Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
n-hexane	110-54-3	0.5 - 5	

#### **US** state regulations

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

2-methylpentane (CAS 107-83-5)

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

n-hexane (CAS 110-54-3)

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

2-methylpentane (CAS 107-83-5)

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

n-hexane (CAS 110-54-3)

white mineral oil (CAS 8042-47-5)

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

2-methylpentane (CAS 107-83-5)

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

n-hexane (CAS 110-54-3)

white mineral oil (CAS 8042-47-5)

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

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

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

n-hexane (CAS 110-54-3)

white mineral oil (CAS 8042-47-5)

#### **California Proposition 65**



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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

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

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

toluene (CAS 108-88-3) Listed: January 1, 1991

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

n-hexane (CAS 110-54-3) Listed: December 15, 2017

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

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (CAS 72623-86-0)

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

n-hexane (CAS 110-54-3)

white mineral oil (CAS 8042-47-5)

#### Volatile organic compounds (VOC) regulations

#### **EPA**

VOC content (40 CFR

92.1 %

51.100(s))

Consumer products (40 CFR 59, Subpt. C)

Not regulated

State

Taiwan

**Consumer products** 

This product is regulated as a Gear, Chain or Wire Lubricant (aerosol). This product is not

compliant to be sold for use in California. This product is compliant in all other states.

 VOC content (CA)
 92.1 %

 VOC content (OTC)
 92.1 %

#### **International Inventories**

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

Taiwan Chemical Substance Inventory (TCSI)

Yes

Country(s) or region Inventory name On inventory (yes/no)\*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

\*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

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

03-30-2021 Issue date Prepared by Allison Yoon

Version # 01

country(s).

CRC # 572B-E/1008119-1002594 **Further information** 

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's 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, Inc..

This document has undergone significant changes and should be reviewed in its entirety. **Revision information**