CRC

SAFETY DATA SHEET

1. Identification

Product identifier Di-Electric Grease

Other means of identification

Product code 02083

Recommended use Lubricating and insulating electrical components

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

Company name

CRC Industries, Inc.

Address

885 Louis Dr.

Warminster, PA 18974 US

Telephone

General Information

215-674-4300

Technical

Assistance

800-521-3168

Customer Service

24-Hour Emergency

800-272-4620

24-Hour Emergency

800-424-9300 (US)

(CHEMTREC)
Website

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

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

Gases under pressure Liquefied gas
Skin corrosion/irritation Category 2

Reproductive toxicity (fertility) Category 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

Category 2

exposure

Aspiration hazard

Category 1

Environmental hazards Hazardous to the aquatic environment, acute

hazard

Category 2

Hazardous to the aquatic environment,

Category 2

long-term hazard

OSHA defined hazards

Not classified.

Label elements

Yealth 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. May cause drowsiness or dizziness. May cause damage to organs (nervous system, upper respiratory tract, eyes, auditory system) through prolonged or repeated exposure. Suspected of damaging fertility. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Material name: Di-Electric Grease

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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. Do not apply while equipment is energized. Pressurized container: Do not pierce or burn, even after use. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Do not breathe gas. 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. Do not breathe mist or vapor. Wash hands thoroughly after handling. Wear protective

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 exposed or concerned: Get medical attention. Collect spillage.

gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

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

Mixtures

Chemical name	Common name and synonyms	CAS number	%	
Liquefied Petroleum Gas		68476-86-8	20 - 30	
Naphtha (petroleum), hydrotreated light		64742-49-0	10 - 20	
2-Methylpentane		107-83-5	5 - 10	
n-Heptane		142-82-5	5 - 10	
3-Methylhexane		589-34-4	3 - 5	
Cyclohexane		110-82-7	1 - 3	
Methylcyclohexane		108-87-2	1 - 3	
n-Hexane		110-54-3	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 Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Take off

contaminated clothing and wash before reuse.

Eye contact Rinse with water. Get medical attention if 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. Aspiration may

cause pulmonary edema and pneumonitis.

Most important

symptoms/effects, acute and

delayed

Skin irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause drowsiness or dizziness. May cause redness and pain. Prolonged exposure may cause chronic effects.

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.

5. Fire-fighting measures

Buitable extinguishing media

Water spray. Water fog. Foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Material name: Di-Electric Grease

Unsuitable extinguishing media

Specific hazards arising from

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

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.

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.

Fire-fighting equipment/instructions General fire hazards

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.

Extremely flammable aerosol.

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. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. Do not breathe mist or vapor. 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. Collect spillage. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the

Environmental precautions

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.

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. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. 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. Do not breathe mist or vapor. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Observe good industrial hygiene practices. Avoid release to the environment. Do not empty into drains. 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). Keep out of the reach of children.

8. Exposure controls/personal protection

US. OSHA Table Z-1 Limits for Air Components	Contaminants (29 CFR 19 ⁷ Type	0.1000) Value	
		Value	
Cyclohexane (CAS 110-82-7)	PEL	1050 mg/m3	
		300 ppm	
Methylcyclohexane (CAS 108-87-2)	PEL	2000 mg/m3	
		500 ppm	
n-Heptane (CAS 142-82-5)	PEL	2000 mg/m3	
		500 ppm	
n-Hexane (CAS 110-54-3)	PEL	1800 mg/m3	
		500 ppm	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	
2-Methylpentane (CAS 107-83-5)	STEL	1000 ppm	
,	TWA	500 ppm	
3-Methylhexane (CAS	STEL	500 ppm	
589-34-4)			
	TWA	400 ppm	
Cyclohexane (CAS	TWA	100 ppm	
110-82-7) Methylcyclohexane (CAS 108-87-2)	STEL	500 ppm	
100 01 2)	TWA	400 ppm	
n-Heptane (CAS 142-82-5)	STEL	500 ppm	
,	TWA	400 ppm	
n-Hexane (CAS 110-54-3)	TWA	50 ppm	
JS. NIOSH: Pocket Guide to Chemic	cal Hazards		
Components	Туре	Value	
2-Methylpentane (CAS 107-83-5)	Ceiling	1800 mg/m3	
,		510 ppm	
	TWA	350 mg/m3	
		100 ppm	
Cyclohexane (CAS	TWA	1050 mg/m3	
10-82-7)		-	
f-41 1 1 1 (0.40)	***	300 ppm	
flethylcyclohexane (CAS 08-87-2)	TWA	1600 mg/m3	
		400 ppm	
-Heptane (CAS 142-82-5)	Ceiling	1800 mg/m3	
		440 ppm	
	TWA	350 mg/m3	
		85 ppm	
-Hexane (CAS 110-54-3)	TWA	180 mg/m3	
		50 ppm	
gical limit values			
CGIH Biological Exposure Indices omponents Value	Determinant	Specimen Sampling Time	
Hexane (CAS 110-54-3) 0.4 mg/l	2,5-Hexanedic	Urine *	

* - For sampling details, please see the source document.

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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)

Can be absorbed through the skin.

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 must 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®.

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

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

Form

Aerosol.

Color

Translucent. Opaque.

Odor

Solvent.

Odor threshold

Not available.

Not available.

Melting point/freezing point

-244.7 °F (-153.7 °C) estimated

Initial boiling point and boiling

range

118.4 °F (48 °C) estimated

< 20 °F (< -6.7 °C) Tag Closed Cup

Flash point **Evaporation rate**

Fast.

Flammability (solid, gas)

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

Flammability limit - upper

1 % estimated

(%)

8 % estimated

Vapor pressure

1528.1 hPa estimated

Vapor density Relative density > 1 (air = 1)0.66 estimated

Solubility (water)

Negligible.

Partition coefficient

Not available.

(n-octanol/water)

Auto-ignition temperature **Decomposition temperature** 437 °F (225 °C) estimated

Viscosity (kinematic)

Not available. Not available.

Percent volatile

90.1 %

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. Strong reducing agents. Strong acids. Halogens. Alkalis. Peroxides.

Hazardous decomposition

products

Carbon oxides. Hydrocarbons.

11. Toxicological information

Information on likely routes of exposure

Inhalation

Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Prolonged inhalation may be harmful. May cause damage to organs by inhalation.

Skin contact

Causes skin irritation.

Eye contact

Direct contact with eyes may cause temporary irritation.

Ingestion

May be fatal if swallowed and enters airways.

Symptoms related to the physical, chemical and toxicological characteristics Skin irritation. May cause redness and pain. Symptoms of overexposure may be headache,

dizziness, tiredness, nausea and vomiting.

Information on toxicological effects

Acute toxicity

May be fatal if swallowed and enters airways. Narcotic effects.

Product Species Test Results

Di-Electric Grease

Acute

Dermal

LD50

Rabbit

3784 mg/kg estimated

Inhalation

LC50

Rat

79 mg/l, 4 Hours estimated

Oral

LD50

Rat

10679 mg/kg estimated

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Respiratory sensitization

Not available.

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.

Carcinogenicity

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

IARC Monographs. Overall Evaluation of Carcinogenicity

Not available.

US. National Toxicology Program (NTP) Report on Carcinogens

Not available.

Reproductive toxicity

Suspected of damaging fertility.

Specific target organ toxicity -

single exposure

Narcotic effects.

Specific target organ toxicity -

May cause damage to organs (nervous system, upper respiratory tract, eyes, auditory system)

repeated exposure

through prolonged or repeated exposure.

spiration hazard

May be fatal if swallowed and enters airways.

Chronic effects

Prolonged inhalation may be harmful. May cause damage to organs through prolonged or

Material name: Di-Electric Grease

repeated exposure.

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^{*} Estimates for product may be based on additional component data not shown.

12. Ecological information

Ec	otoxicity	Toxic to	aquatic life with long lasting effects. Accumulat	ion in aquatic organisms is expected.	
	Product		Species	Test Results	
	Di-Electric Grease				
	Aquatic				
	Acute				
	Fish	LC50	Fish	12.8959 mg/l, 96 hours estimated	
	Components		Species	Test Results	
	Cyclohexane (CAS 110-82	-7)			
	Aquatic				
	Fish	LC50	Fathead minnow (Pimephales promelas)	23.03 - 42.07 mg/l, 96 hours	
	Methylcyclohexane (CAS 1	08-87-2)			
	Aquatic				
	Fish	LC50	Striped bass (Morone saxatilis)	5.8 mg/l, 96 hours	
	n-Heptane (CAS 142-82-5) Aquatic				
	<i>Acute</i> Fish	LCEO	Eathand minney (Discoulate account)	0.4. 0.00	
		LC50	Fathead minnow (Pimephales promelas)	2.1 - 2.98 mg/l, 96 hours	
	n-Hexane (CAS 110-54-3)				
	Aquatic	1.050			
	Fish	LC50	Fathead minnow (Pimephales promelas)	2.101 - 2.981 mg/l, 96 hours	
١.	Partition coefficient n-octa 2-Methylpentane Cyclohexane	anol / water (I	og Kow) 3.74 3.44		
Methylcyclohexane n-Heptane			3.61 4.66		
	n-Hexane	Marila Comm	3.9		
Mobility in soil			No data available.		
tne	r adverse effects	No other a potential, e	dverse environmental effects (e.g. ozone deple endocrine disruption, global warming potential)	etion, photochemical ozone creation are expected from this component.	
13.	Disposal considerati	ons			
residues / unused products dis to o		disposal. C to drain int	d, this product is considered a RCRA ignitable contents under pressure. Do not puncture, incino sewers/water supplies. Do not contaminate putainer. Dispose in accordance with all applicates.	erate or crush. Do not allow this materia onds, waterways or ditches with chemical	
aza	rdous waste code	D001: Was	ste Flammable material with a flash point <140	F	
Contaminated packaging		Empty con Since emp emptied.	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is		
4.	Transport information	n			
TC					
	IN number	UN1950			
	IN proper shipping name ransport hazard class(es)		ammable, Limited Quantity, MARINE POLLUTA	ANT (Hexanes, Heptanes)	
	Class	2.1			
	Subsidiary risk	2			
-	Label(s)	2.1	blo		
	acking group nvironmental hazards	Not applica	DIC.		
_					

Material name: Di-Electric Grease

Marine pollutant

SDS US

Yes

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

Special provisions

N82 306

Packaging exceptions Packaging non bulk

None

Packaging bulk

None

IATA

UN number

UN1950

UN proper shipping name

Aerosols, flammable, Limited Quantity

Transport hazard class(es)

Class

2.1

Subsidiary risk

Packing group **Environmental hazards** Not applicable.

Yes.

ERG Code

10L

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

Other information

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only

Allowed.

IMDG

UN number

UN1950

UN proper shipping name

AEROSOLS, LIMITED QUANTITY, MARINE POLLUTANT

Transport hazard class(es)

Class

2

Subsidiary risk Packing group

Not applicable.

Environmental hazards

Marine pollutant

Yes

EmS

Not available.

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

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.

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) n-Hexane (CAS 110-54-3)

CERCLA Hazardous Substance List (40 CFR 302.4)

Cyclohexane (CAS 110-82-7) n-Hexane (CAS 110-54-3)

Listed.

Listed.

CERCLA Hazardous Substances: Reportable quantity

Cyclohexane (CAS 110-82-7)

1000 LBS

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.

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

Not regulated.

(SDWA)

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Food and Drug

Not regulated.

Administration (FDA)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Hazard categories Immediate Hazard - Yes Delayed Hazard - Yes

Fire Hazard - Yes
Pressure Hazard - Yes
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

No

US state regulations

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

Liquefied Petroleum Gas (CAS 68476-86-8)

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

n-Hexane (CAS 110-54-3)

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

Not listed

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

2-Methylpentane (CAS 107-83-5)

3-Methylhexane (CAS 589-34-4)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

Cyclohexane (CAS 110-82-7)

n-Hexane (CAS 110-54-3)

US. Massachusetts RTK - Substance List

2-Methylpentane (CAS 107-83-5)

3-Methylhexane (CAS 589-34-4)

Cyclohexane (CAS 110-82-7)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

n-Hexane (CAS 110-54-3)

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

Cyclohexane (CAS 110-82-7)

2-Methylpentane (CAS 107-83-5)

3-Methylhexane (CAS 589-34-4)

Methylcyclohexane (CAS 108-87-2)

n-Heptane (CAS 142-82-5)

n-Hexane (CAS 110-54-3)

US. Rhode Island RTK

Cyclohexane (CAS 110-82-7)

n-Hexane (CAS 110-54-3)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Volatile organic compounds (VOC) regulations

EPA

VOC content (40 CFR

90.1 %

51.100(s))

Consumer products

Not regulated

(40 CFR 59, Subpt. C)

State

Consumer products

Not regulated

VOC content (CA)

90.1 %

VOC content (OTC)

90.1 %

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

Material name: Di-Electric Grease

SDS US

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Non-Domestic Substances List (NDSL)	Yes
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

*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 date 07-16-2015
Prepared by Allison Cho

Version # 01

Country/ol or region

Further information CRC # 438A-B
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.