

# 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:

CRC Industries, Inc. Company name

885 Louis Dr. **Address** 

Warminster, PA 18974 US

Telephone

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

**Assistance** 

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

703-527-3887 (International) (CHEMTREC) Website 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

exposure

Aspiration hazard Category 1

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

hazard

Hazardous to the aquatic environment,

long-term hazard

Not classified.

Label elements

**OSHA** defined hazards

**Health hazards** 



Signal word

**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

Category 2

Category 2

aguatic life with long lasting effects.

Material name: Di-Electric Grease SDS US

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

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

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

<b>Innalation</b> Remove victim to fresh air and keep at rest in a position comfortable for preathing. Call a Po	nhalation	nove victim to fresh air and keep at rest in a position comfortable for brea	ning. Call a POISON
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CENTER or doctor/physician if you feel unwell.

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Take off Skin contact

contaminated clothing and wash before reuse.

Rinse with water. Get medical attention if irritation develops and persists. Eve contact

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If Ingestion

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, fatique, dizziness and nausea. May cause drowsiness or dizziness. May cause redness and pain. Prolonged exposure

Provide general supportive measures and treat symptomatically. Keep victim under observation.

may cause chronic effects.

Indication of immediate medical attention and special

Symptoms may be delayed.

treatment needed 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

Suitable 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 SDS US 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.

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 SDS.

**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.

Material name: Di-Electric Grease SDS US

# 8. Exposure controls/personal protection

US. OSHA Table Z-1 Limit Components	is for Air Cont	tamınants Type	(29 CFR 1910.100		alue	
Cyclohexane (CAS 110-82-7)		PEL		10	050 mg/m3	
02 1 /				30	00 ppm	
Methylcyclohexane (CAS		PEL			000 mg/m3	
108-87-2)					•	
					00 ppm	
n-Heptane (CAS 142-82-5)		PEL			000 mg/m3	
					00 ppm	
n-Hexane (CAS 110-54-3)		PEL			800 mg/m3	
				50	00 ppm	
US. ACGIH Threshold Lin	nit Values	_				
Components		Type		Va	alue	
2-Methylpentane (CAS		STEL		10	000 ppm	
107-83-5)					-	
		TWA			500 ppm	
3-Methylhexane (CAS		STEL	STEL		00 ppm	
589-34-4)		TWA		Λ	00 ppm	
Cyclohexane (CAS		TWA			00 ppm	
110-82-7)		1 7 7 7		10	Abiii	
Methylcyclohexane (CAS		STEL	STEL		00 ppm	
108-87-2)						
		TWA			00 ppm	
n-Heptane (CAS 142-82-5)		STEL			00 ppm	
		TWA			00 ppm	
n-Hexane (CAS 110-54-3)		TWA		50	) ppm	
US. NIOSH: Pocket Guide	to Chemical				ala	
Components		Туре			alue	
2-Methylpentane (CAS 107-83-5)		Ceilin	g	18	300 mg/m3	
101-03-0)				51	10 ppm	
		TWA			50 mg/m3	
					00 ppm	
Cyclohexane (CAS		TWA	TWA		050 mg/m3	
110-82-7)					3	
					00 ppm	
Methylcyclohexane (CAS		TWA		16	600 mg/m3	
108-87-2)				4.0	00 nnm	
n Hantana (CAS 440 00 5)		0-:::-	~		00 ppm	
n-Heptane (CAS 142-82-5)		Ceilin	y		800 mg/m3	
		TWA			10 ppm	
		IVVA			50 mg/m3 5 ppm	
n-Hexane (CAS 110-54-3)		TWA			о ррпі 80 mg/m3	
11-116-1016 (UMO 110-04-3)		IVVA			) ppm	
and and thought of				50	, ррш	
ogical limit values						
ACGIH Biological Exposu			Determinent	Snocimen	Sampling Time	
Components	Value		Determinant	Specimen	Sampling Time	
	0.4 ma/l		2,5-Hexanedio	Urine	*	
n-Hexane (CAS 110-54-3)	0. <del>4</del> mg/i		n, without	Office		

Material name: Di-Electric Grease

SDS US

02083 Version #: 02 Revision date: 07-22-2015 Issue date: 07-16-2015

## **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)

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. Eye wash facilities and emergency shower must be available when handling this product.

Can be absorbed through the skin.

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.

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 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.

-244.7 °F (-153.7 °C) estimated Melting point/freezing point 118.4 °F (48 °C) estimated Initial boiling point and boiling

range

Flash point < 20 °F (< -6.7 °C) Tag Closed Cup

**Evaporation rate** Fast.

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

Flammability limit - upper 8 % estimated

(%)

(n-octanol/water)

1528.1 hPa estimated Vapor pressure

> 1 (air = 1)Vapor density 0.66 estimated Relative density Solubility (water) Negligible. **Partition coefficient** Not available.

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

**Decomposition temperature** Not available. Not available. Viscosity (kinematic) Percent volatile 90.1 %

Material name: Di-Electric Grease

# 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,

10679 mg/kg estimated

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			
<u>Acute</u>			
Dermal			
LD50	Rabbit	3784 mg/kg estimated	
Inhalation			
LC50	Rat	79 mg/l, 4 Hours estimated	
Oral			

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

Rat

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/eye

LD50

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 -

repeated exposure

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

through prolonged or repeated exposure.

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

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

repeated exposure.

Material name: Di-Electric Grease sps us

# 12. Ecological information

otoxicity	Toxic to aquatic life with long lasting effects. Accumulation 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 11	10-82-7)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	23.03 - 42.07 mg/l, 96 hours
Methylcyclohexane (C	CAS 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
n-Hexane (CAS 110-5	54-3)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	2.101 - 2.981 mg/l, 96 hours

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

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

**Bioaccumulative potential** No data available.

Partition coefficient n-octanol / water (log Kow) 2-Methylpentane

3.74 Cyclohexane 3.44 Methylcyclohexane 3.61 n-Heptane 4.66 n-Hexane 3.9

No data available. Mobility in soil

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. Consult authorities before disposal. Contents under pressure. Do not puncture, incinerate or crush. 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 Contaminated packaging

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

emptied.

# 14. Transport information

DOT

**UN** number UN1950

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

Transport hazard class(es)

2.1 Class 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** 

Material name: Di-Electric Grease

Packaging exceptions306Packaging non bulkNonePackaging bulkNone

IATA

UN number UN1950

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

Transport hazard class(es)

Class 2.1 Subsidiary risk -

Packing group Not applicable.

**Environmental hazards** No. **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

Transport hazard class(es)

Class 2 Subsidiary risk -

Packing group Not applicable.

**Environmental hazards** 

Marine pollutant No.

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

Material name: Di-Electric Grease SDS US

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 - Yes
Fire Hazard - Yes

Fire Hazard - Yes 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))

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)

Toluene (CAS 108-88-3)

#### **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)

Cumene (CAS 98-82-8)

Ethylbenzene (CAS 100-41-4)

Naphthalene (CAS 91-20-3)

Listed: February 27, 1987

Listed: April 6, 2010

Listed: June 11, 2004

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

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

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

Material name: Di-Electric Grease SDS US

Listed: August 7, 2009

# 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

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
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

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governments.

Country(s).

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

Issue date07-16-2015Revision date07-22-2015Prepared byAllison Cho

Version # 02

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.

Material name: Di-Electric Grease sps us