



# CRC® Power Lube Multi-Purpose Lubricant, 311 g

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)  
Issue date: 2025-09-18 Version: 1.0

### SECTION 1: Identification

#### 1.1. Product identifier

Trade name : CRC® Power Lube Multi-Purpose Lubricant, 311 g  
Product code : 1006279  
Part number : 75005

#### 1.2. Recommended use and restrictions on use

Recommended use : Multi-Purpose Lubricant  
Restrictions on use : None known

#### 1.3. Supplier

##### Manufactured or sold by:

CRC Canada Co.  
83 Galaxy Blvd.  
Unit 35 - 37  
Toronto, ON M9W 5X6  
Canada  
T 416-847-7750  
[crcindustries.ca](http://crcindustries.ca)

#### 1.4. Emergency telephone number

Emergency number : 800-424-9300 (CHEMTREC)  
24-Hour Emergency

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

##### Classification (GHS CA)

Aerosol, Category 1

Extremely flammable aerosol. Pressurized container; may burst if heated.

Aspiration hazard, Category 1

May be fatal if swallowed and enters airways.

#### 2.2. GHS Label elements, including precautionary statements

##### GHS CA labeling

Hazard pictograms (GHS CA)



Signal word (GHS CA)

: Danger

Hazard statements (GHS CA)

: Extremely flammable aerosol  
Pressurized container; may burst if heated  
May be fatal if swallowed and enters airways

Precautionary statements (GHS CA)

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Do not spray on an open flame or other ignition source.  
Do not pierce or burn, even after use.  
IF SWALLOWED: Immediately call a POISON CENTER or a doctor.  
Do NOT induce vomiting.  
Store locked up.

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Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
Dispose of contents/container in accordance with local/regional/national regulations.

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS CA)

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
Distillates (petroleum), hydrotreated light	Distillates (petroleum), hydrotreated light	CAS-No.: 64742-47-8	60 – 80
Paraffin oils (petroleum), catalytic dewaxed heavy	Paraffin oils (petroleum), catalytic dewaxed heavy	CAS-No.: 64742-70-7	10 – 30
Paraffin oils (petroleum), catalytic dewaxed light	Paraffin oils (petroleum), catalytic dewaxed light	CAS-No.: 64742-71-8	3 – 7
Carbon dioxide	Carbon dioxide	CAS-No.: 124-38-9	1 – 5
Benzoic acid, 2-hydroxy-, methyl ester	methyl salicylate	CAS-No.: 119-36-8	1 – 5
Dipropylene glycol methyl ether acetate	Dipropylene glycol methyl ether acetate	CAS-No.: 88917-22-0	1 – 5
Butyl stearate	Octadecanoic acid butyl ester ; Butyl stearate	CAS-No.: 123-95-5	1 – 5
Distillates (petroleum), hydrotreated heavy paraffinic	Distillates (petroleum), hydrotreated heavy paraffinic	CAS-No.: 64742-54-7	1 – 5
Fatty acids, tall-oil, monoesters with sorbitan -	Fatty acids, tall-oil, monoesters with sorbitan -	CAS-No.: 61791-48-8	0.5 – 1.5
Petrolatum	Petrolatum	CAS-No.: 8009-03-8	0.5 – 1.5

Comments

: The exact percentage (concentration) of composition has been withheld as a trade secret.  
All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

First-aid measures after skin contact : Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : 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.

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First-aid measures after ingestion	: Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Do not use mouth-to-mouth method if victim ingested the substance. Call a physician immediately.
First-aid measures general	: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Call a physician immediately.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Prolonged or repeated contact may cause skin to become dry.
Symptoms/effects after eye contact	: Direct contact with the eyes is likely to be irritating.
Symptoms/effects after ingestion	: Aspiration may cause pulmonary edema and pneumonitis.

### 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment	: Treat symptomatically.
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## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media	: Water fog. Dry powder. Foam. Carbon dioxide.
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### 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media	: Do not use a heavy water stream.
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### 5.3. Specific hazards arising from the hazardous product

Fire hazard	: Extremely flammable aerosol.
Explosion hazard	: Pressurized container may rupture when exposed to heat or flame.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

### 5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Eliminate all ignition sources if safe to do so. Fight fire remotely due to the risk of explosion. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	: Self-contained breathing apparatus. Do not attempt to take action without suitable protective equipment. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Eliminate every possible source of ignition. Stop leak if safe to do so. Absorb spillage to prevent material-damage. Notify authorities if product enters sewers or public waters.
Personal Precautions, Protective Equipment and Emergency Procedures	: Wear appropriate protective equipment and clothing during clean-up.

### 6.2. Methods and materials for containment and cleaning up

For containment	: Stop leak, if possible without risk. Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up	: Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Clean surface thoroughly to remove residual contamination.
Additional Regulatory Information	: Dispose of materials or solid residues at an authorized site.

### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Exposure to high temperature may cause can to burst. Prevent the build-up of electrostatic charge. 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 use if spray button is missing or defective. 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. Wear personal protective equipment. For product usage instructions, see the product label.
- Hygiene measures : 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. Do not eat, drink or smoke when using this product.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Level 3 Aerosol. Store locked up. Store in a well-ventilated place. Keep in fireproof place. Keep cool. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
- Packaging materials : Store always product in container of same material as original container.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

<b>Carbon dioxide (124-38-9)</b>	
<b>Canada (Alberta) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	9000 mg/m <sup>3</sup>
	5000 ppm
OEL STEL	54000 mg/m <sup>3</sup>
	30000 ppm
Regulatory reference	Alberta Regulation 191/2021
<b>Canada (Quebec) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
VECD (OEL STEV)	54000 mg/m <sup>3</sup>
	30000 ppm
VEMP (OEL TWA EV)	9000 mg/m <sup>3</sup>
	5000 ppm
Regulatory reference	S-2.1, r. 13 - Regulation respecting occupational health and safety
<b>Canada (British Columbia) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	5000 ppm
OEL STEL	15000 ppm

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<b>Carbon dioxide (124-38-9)</b>	
Regulatory reference	OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)
<b>Canada (Manitoba) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	9000 mg/m <sup>3</sup>
	5000 ppm
OEL STEL	54000 mg/m <sup>3</sup>
	30000 ppm
Notations and remarks	TLV® Basis: Asphyxia
Regulatory reference	ACGIH 2025
<b>Canada (Newfoundland and Labrador) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	9000 mg/m <sup>3</sup>
	5000 ppm
OEL STEL	54000 mg/m <sup>3</sup>
	30000 ppm
Notations and remarks	TLV® Basis: Asphyxia
Regulatory reference	ACGIH 2025
<b>Canada (Nova Scotia) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	9000 mg/m <sup>3</sup>
	5000 ppm
OEL STEL	54000 mg/m <sup>3</sup>
	30000 ppm
Notations and remarks	TLV® Basis: Asphyxia
Regulatory reference	ACGIH 2025
<b>Canada (Nunavut) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	5000 ppm
OEL STEL	30000 ppm
Regulatory reference	Occupational Health and Safety Regulations, Nu Reg 003-2016 (Amendment R-044-2021)
<b>Canada (Northwest Territories) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	5000 ppm
OEL STEL	30000 ppm

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<b>Carbon dioxide (124-38-9)</b>	
Regulatory reference	Occupation Health and Safety Regulations R-039-2015 (R-090-2024)
<b>Canada (Ontario) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWAEV	5000 ppm
	30000 ppm
Regulatory reference	Occupational Health and Safety Act, R.S.O. 1990, c. O.1 - R.R.O. 1990, Reg. 833: Control of exposure to biological or chemical agents
<b>Canada (Prince Edward Island) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	9000 mg/m <sup>3</sup>
	5000 ppm
OEL STEL	54000 mg/m <sup>3</sup>
	30000 ppm
Notations and remarks	TLV® Basis: Asphyxia
Regulatory reference	ACGIH 2025
<b>Canada (Saskatchewan) - Occupational Exposure Limits</b>	
Local name	Carbon dioxide
OEL TWA	5000 ppm
OEL STEL	30000 ppm
Regulatory reference	The Occupational Health and Safety Regulations, 2020. Chapter S-15.1 Reg 10
<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
<b>Canada (Ontario) - Occupational Exposure Limits</b>	
Local name	Dipropylene glycol monomethyl ether acetate
OEL TWAEV	776 mg/m <sup>3</sup>
	100 ppm
	1164 mg/m <sup>3</sup>
	150 ppm
Regulatory reference	Occupational Health and Safety Act, R.S.O. 1990, c. O.1 - R.R.O. 1990, Reg. 833: Ontario table of occupational exposure limits

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation. Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

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### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Wear recommended personal protective equipment.

#### Hand protection:

Wear protective gloves such as: Nitrile. Neoprene.

#### Eye protection:

Wear safety glasses with side shields (or goggles).

#### Skin and body protection:

Wear suitable protective 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.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Amber
Odor	: Mint
Melting point	: -49 °C (-56.2 °F) estimated
Freezing point	: -49 °C (-56.2 °F) estimated
Boiling point	: 100 °C (212 °F) estimated
Flammability (solid, gas)	: Not applicable
Explosion limits	: No data available
Flash point	: 91.1 °C (196 °F) Setflash
Auto-ignition temperature	: 220 °C (428 °F) estimated
Decomposition temperature	: No data available
pH	: No data available
Viscosity, kinematic	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Vapor pressure	: No data available
Evaporation rate	: Slow
Density	: No data available
Relative density	: 0.85 estimated
Relative vapor density at 20°C	: No data available
Particle characteristics	: No data available

### 9.2. Additional Regulatory Information

No additional information available

## SECTION 10: Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Extremely flammable aerosol. Pressurized container: may burst if heated.

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Possibility of hazardous reactions	: May mass explode in fire. Heating may cause a fire or explosion.
Conditions to avoid	: High temperature. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Incompatible materials	: Strong oxidizing agents.
Hazardous decomposition products	: Aldehydes. Carbon oxides (CO, CO <sub>2</sub> ). Hydrocarbon fumes and smoke. Hydrogen sulfide. Mercaptans. Sulfides. Sodium oxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

<b>Benzoic acid, 2-hydroxy-, methyl ester (119-36-8)</b>	
LD50 oral rat	887 mg/kg Source: IUCLID
LD50 dermal	5000 mg/kg body weight
<b>Distillates (petroleum), hydrotreated light (64742-47-8)</b>	
LD50 oral rat	> 15000 mg/kg Source: IUCLID
LD50 dermal rabbit	> 2000 mg/kg Source: IUCLID
LC50 Inhalation - Rat	> 5.28 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), 95% CL: 0,42 -
LC50 Inhalation - Rat (Dust/Mist)	> 5.2 mg/l Source: IUCLID
<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
LD50 oral rat	> 5000 mg/kg Source: OECD Screening Information Data Set
LD50 dermal rabbit	> 2000 mg/kg Source: OECD Screening Information Data Set
LC50 Inhalation - Rat	> 5.7 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
LC50 Inhalation - Rat [ppm]	733 ppm Source: OECD Screening Information Data Set
<b>Butyl stearate (123-95-5)</b>	
LD50 oral rat	32000 mg/kg Source: THOMSON
<b>Petrolatum (8009-03-8)</b>	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	3600 mg/kg Source: International Uniform Chemical Information Database
<b>Paraffin oils (petroleum), catalytic dewaxed heavy (64742-70-7)</b>	
LD50 oral rat	> 5000 mg/kg Source: ECHA
LD50 dermal rabbit	> 2000 mg/kg Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	> 2.18 mg/l Source: ECHA
<b>Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)</b>	
LD50 oral rat	> 15000 mg/kg Source: IUCLID
LD50 dermal rabbit	> 5000 mg/kg Source: IUCLID

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<b>Paraffin oils (petroleum), catalytic dewaxed light (64742-71-8)</b>	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
Skin corrosion/irritation	: Not classified
<b>Carbon dioxide (124-38-9)</b>	
pH	3.2 Source: HSDB
Serious eye damage/irritation	: Not classified
<b>Carbon dioxide (124-38-9)</b>	
pH	3.2 Source: HSDB
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
<b>Distillates (petroleum), hydrotreated light</b>	
NOAEL (animal/male, F0/P)	≥ 3000 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)]
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
<b>Benzoic acid, 2-hydroxy-, methyl ester (119-36-8)</b>	
NOAEL (oral,rat,90 days)	50 mg/kg body weight Animal: rat
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
<b>Distillates (petroleum), hydrotreated light (64742-47-8)</b>	
NOAEL (oral,rat,90 days)	750 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (dermal,rat/rabbit,90 days)	≥ 495 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
NOAEL (oral,rat,90 days)	1000 mg/kg body weight Animal: rat, Guideline: other., Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)
NOAEL (dermal,rat/rabbit,90 days)	> 1000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)
<b>Petrolatum (8009-03-8)</b>	
LOAEL (dermal,rat/rabbit,90 days)	200 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)
NOAEL (dermal,rat/rabbit,90 days)	≥ 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
<b>Paraffin oils (petroleum), catalytic dewaxed heavy (64742-70-7)</b>	
LOAEL (oral,rat,90 days)	125 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEC (inhalation,rat,dust/mist/fume,90 days)	> 0.98 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)

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<b>Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)</b>	
LOAEL (oral, rat, 90 days)	125 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	> 0.98 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)
<b>Paraffin oils (petroleum), catalytic dewaxed light (64742-71-8)</b>	
LOAEL (oral, rat, 90 days)	125 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	> 0.98 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)

Aspiration hazard	: May be fatal if swallowed and enters airways.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Prolonged or repeated contact may cause skin to become dry.
Symptoms/effects after eye contact	: Direct contact with the eyes is likely to be irritating.
Symptoms/effects after ingestion	: Aspiration may cause pulmonary edema and pneumonitis.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
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<b>Carbon dioxide (124-38-9)</b>	
LC50 - Fish [1]	35 mg/l Source: HSDB
<b>Benzoic acid, 2-hydroxy-, methyl ester (119-36-8)</b>	
LC50 - Fish [1]	10.997 mg/l Source: ECOSAR
LC50 - Fish [2]	1370 mg/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	28 mg/l Test organisms (species): Daphnia magna
EC50 - Other aquatic organisms [2]	27 mg/l
EC50 72h - Algae [1]	1.6 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 72h - Algae [2]	1.1 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 96h - Algae [1]	0.895 mg/l Source: ECOSAR
<b>Distillates (petroleum), hydrotreated light (64742-47-8)</b>	
LC50 - Fish [1]	2.4 mg/l Source: ECOTOX
<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
LC50 - Fish [1]	151 mg/l Source: OECD Screening Information Data Set
EC50 - Crustacea [1]	1090 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)
EC50 96h - Algae [1]	11.37 mg/l Source: OECD Screening Information Data Set

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<b>Butyl stearate (123-95-5)</b>	
LC50 - Fish [1]	0.004 mg/l Source: ECOSAR
EC50 96h - Algae [1]	0.000414 mg/l Source: ECOSAR
<b>Petrolatum (8009-03-8)</b>	
LC50 - Fish [1]	0.00000009 mg/l Source: Quantitative Structure Activity Relation
EC50 96h - Algae [1]	0.00000022 mg/l Source: Quantitative Structure Activity Relation
<b>Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)</b>	
LC50 - Fish [1]	> 5000 mg/l
EC50 - Crustacea [1]	> 1000 mg/l Source: IUCLID
EC50 96h - Algae [1]	> 1000 mg/l Source: IUCLID

### 12.2. Persistence and degradability

<b>CRC® Power Lube Multi-Purpose Lubricant, 311 g</b>	
Persistence and degradability	No data is available on the degradability of this product.

### 12.3. Bioaccumulative potential

<b>Carbon dioxide (124-38-9)</b>	
Partition coefficient n-octanol/water (Log Pow)	0.83 Source: ICSC
<b>Benzoic acid, 2-hydroxy-, methyl ester (119-36-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	2.55 Source: ICSC
<b>Distillates (petroleum), hydrotreated light (64742-47-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.3 – 6 Source: IUCLID
<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
Partition coefficient n-octanol/water (Log Pow)	0.803 Source: OECD Screening Information Data Set
<b>Butyl stearate (123-95-5)</b>	
Partition coefficient n-octanol/water (Log Pow)	9.7 Source: ChemIDplus
<b>Petrolatum (8009-03-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	6 Source: International Chemical Safety Cards
<b>Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.9 – 6 Source: IUCLID

### 12.4. Mobility in soil

<b>Dipropylene glycol methyl ether acetate (88917-22-0)</b>	
Mobility in soil	11.05 Source: EPI Suite
<b>Fatty acids, tall-oil, monoesters with sorbitan - (61791-48-8)</b>	
Mobility in soil	1599 Source: EPISUITE

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### 12.5. Other adverse effects

Ozone : Not classified

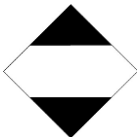
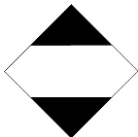

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Regional waste regulation : Dispose of contents/container in accordance with local/regional/national regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Do not allow to enter sewers, surface or groundwater.  
Product/Packaging disposal recommendations : Contents under pressure. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.  
Additional information : Do not re-use empty containers.

## SECTION 14: Transport information

In accordance with TDG / IMDG / IATA

TDG	IMDG	IATA
<b>14.1. UN number</b>		
UN1950	1950	1950
<b>14.2. Proper Shipping Name</b>		
AEROSOLS (Limited quantity)	AEROSOLS (Limited quantity)	Aerosols, flammable (Limited quantity)
<b>14.3. Transport hazard class(es)</b>		
LTD QTY	LTD QTY	LTD QTY
		
<b>14.4. Packing group</b>		
Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>		
No		

### 14.6. Special precautions for user

#### TDG

TDG Primary Hazard Classes : 2.1 - Class 2.1 - Flammable Gases  
UN-No. (TDG) : UN1950  
TDG Special Provisions : 80 - Despite section 1.17 of Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases), a person must not offer for transport or transport these dangerous goods unless they are in a means of containment that is in compliance with the requirements for transporting gases in Part 5 (Means of Containment), 107 - (1) These Regulations, except for Parts 1 and 2, do not apply to the offering for transport, handling or transport of UN1950, AEROSOLS, and UN2037, GAS CARTRIDGES, that contain dangerous goods included in Class 2.1 or Class 2.2 and that are transported on a road vehicle, a railway vehicle or a vessel on a domestic voyage, if the aerosols or gas cartridges have a capacity less than or equal to 50 mL.  
(2) Subsection (1) does not apply to self-defence spray.

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according to the Hazardous Products Regulation (WHMIS 2015)

Explosive Limit and Limited Quantity Index : 1 L  
Excepted quantities (TDG) : E0  
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index : 75 L  
Emergency Response Guide (ERG) Number : 126

### IMDG

Class (IMDG) : 2.1 - Flammable gases  
Special provision (IMDG) : 63, 190, 277, 327, 344, 381, 959  
Limited quantities (IMDG) : SP277  
Excepted quantities (IMDG) : E0  
Packing instructions (IMDG) : P207, LP200  
Packing provisions (IMDG) : PP87, L2  
EmS-No. (Fire) : F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES  
EmS-No. (Spillage) : S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)  
Stowage category (IMDG) : None  
Stowage and handling (IMDG) : SW1, SW22  
Segregation (IMDG) : SG69

### IATA

Class (IATA) : 2.1 - Gases : Flammable  
PCA Excepted quantities (IATA) : E0  
PCA Limited quantities (IATA) : Y203  
PCA limited quantity max net quantity (IATA) : 30kgG  
PCA packing instructions (IATA) : 203  
PCA max net quantity (IATA) : 75kg  
CAO packing instructions (IATA) : 203  
CAO max net quantity (IATA) : 150kg  
Special provision (IATA) : A145, A167, A802  
ERG code (IATA) : 10L

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

#### CRC® Power Lube Multi-Purpose Lubricant, 311 g

All components of this product are listed on the DSL, NDSL, or are exempt from the inventory requirements.

Name	CAS-No.	Regulatory reference
Carbon dioxide	124-38-9	Listed on the Canadian DSL (Domestic Substances List)
Benzoic acid, 2-hydroxy-, methyl ester	119-36-8	Listed on the Canadian DSL (Domestic Substances List)
Distillates (petroleum), hydrotreated light	64742-47-8	Listed on the Canadian DSL (Domestic Substances List)
Dipropylene glycol methyl ether acetate	88917-22-0	Listed on the Canadian DSL (Domestic Substances List)

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according to the Hazardous Products Regulation (WHMIS 2015)

Fatty acids, tall-oil, monoesters with sorbitan -	61791-48-8	Listed on the Canadian DSL (Domestic Substances List)
Butyl stearate	123-95-5	Listed on the Canadian DSL (Domestic Substances List)
Petrolatum	8009-03-8	Listed on the Canadian DSL (Domestic Substances List)
Paraffin oils (petroleum), catalytic dewaxed heavy	64742-70-7	Listed on the Canadian DSL (Domestic Substances List)
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	Listed on the Canadian DSL (Domestic Substances List)
Paraffin oils (petroleum), catalytic dewaxed light	64742-71-8	Listed on the Canadian DSL (Domestic Substances List)

### 15.2. International regulations

#### Carbon dioxide (124-38-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### Benzoic acid, 2-hydroxy-, methyl ester (119-36-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### Distillates (petroleum), hydrotreated light (64742-47-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### Dipropylene glycol methyl ether acetate (88917-22-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

#### Fatty acids, tall-oil, monoesters with sorbitan - (61791-48-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

#### Butyl stearate (123-95-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### Petrolatum (8009-03-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### Paraffin oils (petroleum), catalytic dewaxed heavy (64742-70-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

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according to the Hazardous Products Regulation (WHMIS 2015)

### Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

### Paraffin oils (petroleum), catalytic dewaxed light (64742-71-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

## 15.2. Other Regulatory Information

Volatile Organic Compound Concentration Limits for Certain Products Regulations: SOR/2021-268

VOC content

0 %

Product Category

Lubricants, multi-purpose lubricants that are not solid or semi-solid.

## SECTION 16: Other information

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Safety Data Sheet (SDS), Canada, CRC

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