



## Frigi-Lube® Low Temperature Conveyor Lubricant

Revision: 2024-07-31

Version: 02.0

### 1. IDENTIFICATION

**Product name:** Frigi-Lube®  
Low Temperature Conveyor Lubricant  
**SDS #:** MS0800500  
**Recommended use:** • Conveyor Lubricant  
• This product is intended to be used neat.  
**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**  
US Headquarters  
Diversey, Inc.  
1300 Altura Rd., Suite 125  
Fort Mill, SC 29708  
Phone: 1-888-352-2249  
SDS Internet Address: <https://sds.diversey.com>

Canadian Headquarters  
Diversey Canada, Inc.  
6150 Kennedy Road Unit 3  
Mississauga, Ontario L5T 2J4  
Phone: 1-800-668-7171

**Emergency telephone number:** 1-800-851-7145; 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Eye irritation, Category 2B

#### Signal word:

Warning.

#### Hazard Statements

CAUSES EYE IRRITATION.

#### Precautionary Statements

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. SUPPLEMENTAL INFORMATION: May be mildly irritating to skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

See undiluted product information above.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Classified Ingredients**

<b>Ingredient(s)</b>	<b>CAS #</b>	<b>Weight %</b>
Propane-1,2-diol	57-55-6	30 - 60%

### 4. FIRST AID MEASURES

#### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** Rinse mouth with water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed** Not applicable.

#### **Diluted Product:**

This product is intended to be used neat.

**Eyes:** See undiluted product information above.

**Skin:** See undiluted product information above.

**Inhalation:** See undiluted product information above.

**Ingestion:** See undiluted product information above.

### **5. FIRE-FIGHTING MEASURES**

**Specific methods:** No special methods required

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Extinguishing media which must not be used for safety reasons:** No information available.

### **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:**

Put on appropriate personal protective equipment (see Section 8.).

**Environmental precautions and clean-up methods:**

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

### **7. HANDLING AND STORAGE**

**Handling:** Avoid contact with skin and eyes. Do not taste or swallow. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue.

**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Guidelines:**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

#### **Undiluted Product:**

**Engineering measures to reduce exposure:**

No special ventilation requirements. Good general ventilation should be sufficient to control airborne levels.

#### **Personal Protective Equipment**

**Eye protection:**

Safety glasses are not normally required. However, their use is recommended in those cases where handling the undiluted product involves a risk of splashing.

**Hand protection:**

No personal protective equipment required under normal use conditions.

**Skin and body protection:**

No personal protective equipment required under normal use conditions.

**Hygiene measures:**

Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:**

This product is intended to be used neat.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State** Liquid

**Evaporation Rate:** No information available

**Odor threshold:** No information available.

**Melting point/freezing point (°C):** Not determined

**Autoignition temperature:** No information available

**Solubility in other solvents:** No information available

**Density:** 1.04 Kg/L

**Bulk density:** No information available

**Color:** Clear , Blue

**Odor:** No Odor/Odorless

**Boiling point/range:** Not determined

**Decomposition temperature:** Not determined Not applicable

**Solubility:** Completely Soluble

**Relative Density (relative to water):** 1.04

**Vapor density:** No information available

**Vapor pressure:** No information available.

**Flash point (°F):** > 200 °F > 93.4 °C  
**Kinematic viscosity** No information available  
**VOC:** 0.09 %

**Flammability (Solid or Gas):** Not applicable

**Sustained combustion:** Not applicable

**Explosion limits:** - upper: Not determined - lower: Not determined

**Partition coefficient (n-octanol/water):** No information available

**Elemental Phosphorus:** 0.00 % by wt.

**pH:** 9.0

**Corrosion to metals:** Not corrosive to metals

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Not Applicable
<b>Stability:</b>	The product is stable
<b>Possibility of hazardous reactions:</b>	None known
<b>Hazardous decomposition products:</b>	None reasonably foreseeable.
<b>Materials to avoid:</b>	Do not mix with any other product or chemical unless specified in the use directions.
<b>Conditions to avoid:</b>	No information available.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure:

Skin contact, Inhalation, Ingestion, Eye contact

### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

**Eye contact:** Causes eye irritation. Symptoms may include discomfort, redness, and watering.

**Ingestion:** May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

**Inhalation:** May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

**Sensitization:** No known effects.

**Target Organs (SE):** None known

**Target Organs (RE):**

**Carcinogen Listings:** None of the components in this product at  $\geq 0.1\%$  are listed as a carcinogen by IARC, NTP or OSHA.

### Numerical measures of toxicity

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

**Other adverse effects** No other adverse effects known.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** Not Regulated

**Contaminated Packaging:** Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

## 15. REGULATORY INFORMATION

International Inventories at CAS# Level

US RIGHT TO KNOW (RTK)

CERCLA/ SARA

Canadian Regulations

## 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1

Flammability 0

Instability 0

Special Hazards -

**Diluted Product:** This product is intended to be used neat.

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Reason for revision:

Not applicable

Prepared by:

North American Regulatory Affairs

Additional advice:

• Does not contain an added fragrance

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