

# SAFETY DATA SHEET

Version 1.0

Issue Date: March 26, 2021

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Castor Oil - Organic

Botanical name : Ricinus communis

INCI name : Ricinus Communis Seed Oil

CAS # : 8001-79-4

Country of Origin : India

Product use : Domestic and Industrial

Supplier : Voyageur Soap & Candle Co. LTD

Address : Unit 14 - 19257 Enterprise Way, Surrey BC V3S 6J8

Website : www.voyageursoapandcandle.com

Telephone number : 1 (800) 758-7773

Emergency phone number : 1(800) 424-9300 CHEMTREC

### 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

#### **WHMIS Classification**

Not applicable.

#### **GHS Classification**

Not classified.

### GHS Label elements, including precautionary statements

Signal: Warning

#### **Hazard statement(s)**

Not applicable.

# **Precautionary statement(s)**

Not applicable.

#### Other Info

Hazard Otherwise Not Classified: May cause mild skin irritation.

# 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name CAS NO EC NO Concentration

Ricinus Communis Seed Oil 8001-79-4 - 100 %

NOTE: No known ingredient of this product is classified hazardous.

### 4. FIRST AID MEASURES

### Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation

occurs.

#### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

### **Inhalation**

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

# Ingestion

Seek medical attention or contact local poison control center.

### 5. FIRE FIGHTING MEASURES

# Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

### Unsuitable extinguishing media

Water spray, water jet.

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

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

### Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

### **Resulting gases**

Carbon oxides.

#### 6. ACCIDENTAL RELEASE MEASURES

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

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

#### **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

### Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

# **Eyes**

Use tightly sealed goggles.

#### Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

# Ingestion

Ingesting large amounts of the oil may cause nausea and vomiting.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to Pale Yellow Liquid.

Odor : Characteristic faint odor.

Flash point : > 254 °C.

Relative density : 0.957 - 0.961 @ 20°C.

Solubility (ies) : Soluble in oil. Insoluble in water.

#### 10. STABILITY AND REACTIVITY

### Reactivity

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

## Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

### Incompatible materials

Strong oxidizing agents.

#### Hazardous decomposition products

Carbon Oxides.

### 11. TOXICOLOGICAL INFORMATION

#### Skin contact

Prolonged use of concentrated liquid and vapour is irritating to skin. Adverse skin effects should be prevented by normal care and personal hygiene.

# Eye contact

May be an eye irritant causing possible damage.

Possible irritation should be prevented by wearing safety glasses.

#### Ingestion

Large amounts may cause nausea and vomiting.

# Serious eye damage

May cause serious eye damage.

### 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

# Persistence and degradability

Not available.

# **Bio - accumulative potential**

Not available.

# Mobility in soil

Not available.

#### 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

### 14. TRANSPORT INFORMATION

# **US DOT Shipping Description (Land)**

Not regulated.

### **IMO-IMDG Shipping Description (Sea)**

Not regulated.

### IATA Shipping Description (Air)

Not regulated.

#### 15. REGULATORY INFORMATION

# **GHS Hazard Statements**

Not available.

### **GHS Precautionary Statements**

Not available

#### 16. OTHER INFORMATION

Issue date : March 26, 2021

#### **Disclaimer & Caution**

The information provided in this Material Safety Data Sheet is based on current available data and knowledge and is believed to be accurate and given in good faith. Voyageur Soap & Candle Co. LTD and its subsidiaries however assume no liability and make no warranty, either expressed or implied, pertaining to the accuracy and completeness of the information contained herein including in regards to fitness and merchantability. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and therefore should not be construed as guaranteeing any specific property. The information herein relates only to the specific designated material and may not be valid for such material used in combination with any other materials, or in any process not specified in the text. Users should therefore consider this data only as a supplement to other information available from all other sources, and should incorporate this information into programs for the proper use and disposal of their materials and the health and safety of employees and customers.

End of Safety Data Sheet