

# **SAFETY DATA SHEET**

Version 1.0

Issue Date: June 18, 2021

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Eucalyptus Globulus Organic Essential Oil

Botanical name : Eucalyptus globulus

INCI name : Eucalyptus Globulus Leaf Oil

CAS # : 8000-48-4 / 84625-32-1

Country of Origin : China

EINECS # : 283-406-2

Product use : Domestic and Industrial

Supplier : Voyageur Soap and 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**

### **GHS Classification**

Flammable Liquids - Category 3

Acute Toxicity, Oral - Category 5

Aspiration Hazard - Category 1

Skin irritation - Category 2

Skin Sensitization - Category 1

Hazardous to aquatic environment - Acute - Category 2

Hazardous to the aquatic environment, long-term hazard - Category 2

## **GHS Label elements, including precautionary statements**









Signal: Danger

**Hazard statement(s)** 

H226 Flammable liquid and vapor. H303 May be harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H401 Toxic to aquatic life.

H411 Toxic to aquatic life with long-lasting effects.

## Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264 Wash skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of water/

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/ shower.

P312 Call a POISON CENTER/ doctor/if you feel unwell.
P321 Specific treatment (see section 4 on this label).

P331 Do NOT induce vomiting.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing.

P363 Wash contaminated clothing before reuse.

P370+P378 In case of fire: Use appropriate fire extinguisher to extinguish.

P403+P235 Store in a well ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container according to local regulations.

### Other Info

### 3. COMPOSITION / INFORMATION INGREDIENTS

Product NameCAS NOEC NOConcentrationEucalyptus Globulus Leaf Oil8000-48-4 / 84625-32-1283-406-2100 %

### 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

Small spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Large spill: Flammable liquid, insoluble in water. Keep away from heat. Keep away from sources of ignition. Stop leak without risk. Absorb with dry earth, sand or other non-combustible material. Do not get water inside container. Do not touch spilled material. Prevent entry into sewers, basements or confined areas.

## 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

#### **Exposure controls**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit values. Ensure that eyewash stations and showers are proximal to the work-station location.

### **Eyes**

Use tightly sealed goggles.

#### Skin

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

## Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

### Ingestion

Not for ingestion.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to pale yellow liquid.

Odor : Characteristic eucalyptol odor.

Flash point : 44 °C

Relative density : 0.880 to 0.915 @ 25 °C

Solubility (ies) : Soluble in alcohol and oils. Insoluble in water.

Refractive index : 1.450 to 1.470 @ 20 °COptical rotation :  $+1.0^{\circ} \text{ to } +4.0^{\circ} \text{ @ } 20 \text{ °C}$ 

### 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

### **Inhalation**

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

#### Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

## **Eye contact**

Possible irritation should be prevented by wearing safety glasses.

## 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.

### Other adverse effects

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

### **UN Number**

1993

## **UN proper shipping name**

Flammable liquid, n.o.s. (Eucalyptus oil)

## **Transport hazard class**

3

### **Packing group**

Ш

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

1993

## **Proper shipping name**

Flammable liquid, n.o.s. (Eucalyptus oil)

### **Class**

3

## **Packaging group**

Ш

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

1993

## **Proper shipping name**

Flammable liquid, n.o.s. (Eucalyptus oil)

### Class

3

## **Packaging group**

Ш

## IATA Shipping Description (Air)

1993

## **Proper shipping name**

Flammable liquid, n.o.s. (Eucalyptus oil)

### Class

3

## **Packaging group**

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### 15. REGULATORY INFORMATION

## **California Proposition 65**

• This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

### **GHS Hazard Statements**

Please refer to section 2.

## **GHS Precautionary Statements**

Please refer to section 2.

### 16. OTHER INFORMATION

Issue date : June 18,2021

### **Disclaimer & Caution**

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End of Safety Data Sheet