

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : August 31,2018

Print Date: June 10, 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 : Essentially You Oils

Address : 1588 Marcoux Dr., Ottawa, Ontario, K1E 2K6

Fax

Telephone number : 613-816-6942

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

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

Ш

15. REGULATORY INFORMATION

California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list: MYRCENE.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revision date : August 31, 2018

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use, The information contained in this document is obtained from current and reliable sources, Essentially You Oils, provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy, Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose, The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties, As the ordinary or otherwise use(s) of this product is outside the control of Essentially You Oils, no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Essentially You Oils, is limited to the value of the goods and does not include any consequential loss, Essentially You Oils, shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon, Essentially You Oils, shall not be responsible for any damages resulting from use of or reliance upon this information, In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.