

Safety Data Sheet

Pro Candle Supply LLC

This safety data sheet complies with the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Product name EUCALYPTUS OIL

Issue date 14-Feb-2022

Revision date 14-Feb-2022

Version 16

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product identifier

Product name EUCALYPTUS OIL

Other means of identification

Product code

UN/ID no 1169

Synonyms INC1: Eucalyptus globulus oil

Registration number(s) 8000-48-4 / 92502-70-0 / 97926-40-4 / 84625-32-1

Recommended use of the chemical and restrictions on use

Recommended Use Industry Use.

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address

Pro Candle Supply LLC

53 Laxalt Drive

Mound House, NV 89705

Phone:1-800-769-7450

Support@ProCandleSupply.com

Emergency telephone number No Information Available

2. Hazards Identification

Classification

Skin corrosion/irritation	Category 2
Skin sensitization	Category 1B
Reproductive toxicity	Category 2
Aspiration hazard	Category 1
Flammable liquids	Category 3

Label elements

EMERGENCY OVERVIEW

Danger

Hazard statements

Causes skin irritation

May cause an allergic skin reaction

Suspected of damaging fertility or the unborn child
 May be fatal if swallowed and enters airways
 Flammable liquid and vapor



Appearance Clear

Physical state Liquid

Odor Characteristic odor

Precautionary Statements - Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ ventilating / lighting/ .? / equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention. Specific treatment (see .? on this label).

If skin irritation or rash occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.

In case of fire: Use CO2, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store locked up. Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC)

Other Information

- May be harmful if swallowed
- Toxic to aquatic life with long lasting effects
- Toxic to aquatic life

97.006 % of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms

INCI: Eucalyptus globulus oil.

Chemical Family

Essential oil.

Chemical name	CAS No	Weight-%
Eucalyptus oil	97926-40-4	100

4. First Aid Measures

Description of first aid measures

Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Inhalation Remove to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.

Ingestion IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

Self-protection of the first aider Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-Fighting Measures

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Flammable. Keep product and empty container away from heat and sources of ignition.

Hazardous combustion products Volatile organic compounds.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge May be ignited by friction, heat, sparks or flames.

Special protective actions for fire-fighters

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

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Remove all sources of ignition. Use personal protective equipment as required.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material.

7. Handling and Storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation, especially in confined areas. Wash thoroughly after handling. When using do not eat, drink or smoke.

Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Protect from sunlight. Keep in properly labeled containers.
Incompatible materials	None known based on information supplied.

8. Exposure Controls/Personal Protection**Control parameters****Exposure guidelines****Appropriate engineering controls**

Engineering controls	Showers Eyewash stations Ventilation systems.
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Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear safety glasses with side shields (or goggles). Avoid contact with eyes.
Skin and Body Protection	Avoid contact with skin. Wear protective gloves and protective clothing.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. When using do not eat, drink or smoke. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended. Avoid breathing (dust, vapor, mist, gas).

9. Physical and Chemical Properties**Information on basic physical and chemical properties**

Physical state	Liquid	Odor	Characteristic odor
Appearance	Clear	Odor threshold	Not applicable
Color	Colorless to almost colorless		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not applicable	
Melting point / freezing point	Not applicable	
Boiling point / boiling range	176 °C / 349.5 °F	(101.3kPa) (REACH)
Flash Point	45.5 °C / 113.9 °F	GHS
Evaporation Rate	Not applicable	
Flammability (solid, gas)	Not applicable	
Flammability Limit in Air		
Upper flammability limit:	Not applicable	
Lower flammability limit:	Not applicable	
Vapor pressure	0.253kPa	(25°C) (REACH)
Vapor Density	Not applicable	
Specific gravity	Not applicable	
Water solubility	Not applicable	
Solubility in other solvents	Not applicable	

Partition coefficient	4.35 log Pow	n-octanol/water (25°C) (REACH)
Autoignition Temperature	255 °C / 491 °F	(101.3kPa)
Hyphen	Not applicable	
Kinematic viscosity	No data available	
Dynamic viscosity	Not applicable	
Explosive properties	Not applicable	
Oxidizing properties	Not applicable	

Other information

Softening point	not applicable
Molecular weight	Not applicable
VOC Content (%)	Not applicable
Density	0.927 g/cm ³ (20°C) (REACH)
Bulk Density	Not applicable

10. Stability and Reactivity

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight. Heat, flames and sparks.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. Toxicological Information

Information on likely routes of exposure**Product Information**

Inhalation	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin contact	Avoid contact with skin. May cause an allergic skin reaction. Irritating to skin.
Ingestion	May be harmful if swallowed.

Component Information**Symptoms related to the physical, chemical and toxicological characteristics**

Symptoms	No information available.
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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Causes serious eye irritation.

Sensitization	May cause sensitization by skin contact.
Germ cell mutagenicity	Not classified.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Reproductive toxicity	Suspected of damaging fertility or the unborn child. gamma-Terpinene. para-Cymene.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	May be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product Information

Unknown acute toxicity	97.006 % of the mixture consists of ingredient(s) of unknown toxicity
The following values are calculated based on chapter 3.1 of the GHS document	
ATEmix (oral)	4440 mg/kg

12. Ecological Information

This product contains a chemical which, although not listed, meets the IMDG criteria for being a severe marine pollutant.

Ecotoxicity

Toxic to aquatic life with long lasting effects

2.569 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability

Readily biodegradable.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

14. Transport Information

DOT

UN/ID no	1169
Proper Shipping Name	Extracts, Aromatic, Liquid
Transport hazard class(es)	3
Packing group	III
Marine pollutant	This product contains a chemical which, although not listed, meets the IMDG criteria for being a severe marine pollutant.

TDG

UN/ID no	1169
Proper Shipping Name	Extracts, Aromatic, Liquid
Transport hazard class(es)	3

Packing group III

MEX

UN/ID no 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III

ICAO (air)

UN/ID no 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III

IATA

UN number or ID number 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III
 ERG Code 3L

IMDG

UN number or ID number 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III
 EmS-No F-E, S-D
 Marine pollutant This material meets the definition of a marine pollutant

RID

UN/ID no 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III

ADR

UN number or ID number 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III
 Classification code F1
 Tunnel restriction code (D/E)
 Labels 3, Marine Pollutant

ADN

UN number 1169
 Proper Shipping Name Extracts, Aromatic, Liquid
 Transport hazard class(es) 3
 Packing group III

15. Regulatory Information

Regulatory information Please contact support@procandlesupply.com

16. Other Information

Issue date 29-Jun-2016
 Revision date 14-Feb-2022
 Revision note
 No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the

date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. This material has not been tested or proven safe for inhalation. With this document, Phoenix LLC only attests to the safety of the product when used in the appropriate and suitable fragrance/flavor industry application.

Classification and labeling according to the IFRA/IOFI Labeling Manual 2021.

End of Safety Data Sheet