

1900 Glades Rd, Fl 4 Suite 500-26 Boca Raton, FL 33431-7378

handcraftblends.com

Tel: 438 – 506 – 9497 info@handcraftblends.com

## **SAFETY DATA SHEET**

Revision date: 12/16/2025

## **SECTION 1: PRODUCT / SUBSTANCE IDENTIFICATION**

PRODUCT NAME : Eucalyptus Essential Oil

BOTANICAL NAME : Eucalyptus globulus

COUNTRY OF ORIGIN : China

**CAS NUMBER** : 8000-48-4

**EC NUMBER** : 283-406-2

EC REACH REGISTRATION NUMBER : 01-2119978250-327 / -

CONCENTRATION : 100%

SUPPLIER : Handcraft Blends

ADDRESS : 1900 Glades Rd. Fl 4 Suite 500-26, Boca Raton, Florida

3341-7378

**TELEPHONE NUMBER** : 438-506-9497

EMERGENCY NUMBER : 438-509-7276

## **SECTION 2: HAZARD IDENTIFICATION**

## 2.1 CLASSIFICATION OF THE SUBSTANCE

# CLASSIFICATION ACCORDING TO THE REGULATION (EC) NO 1272/2008

FLAMMABLE LIQUID : Category 3

ASPIRATION HAZARD : Category 1

SKIN SENSITIZATION : Category 1

HAZARDOUS TO THE AQUATIC : Long term hazard, Category chronic 2

**ENVIRONMENT** 

## **CLASSIFICATION ACCORDING TO THE DIRECTIVE 67/548/EEC**

Xn : Harmful

N : Dangerous for the environment

## **RISK PHRASES**

R10 : Flammable

R43 : May cause sensitization by skin contact

R51/53 : Toxic to aquatic organisms, may cause long-term adverse

effects in the aquatic environment

R65 : Harmful; may cause lung damage if swallowed

## 2.2 LABEL ELEMENTS



SIGNAL WORD : Danger

## 2.3 HAZARD STATEMENTS

H226 : Flammable liquid and vapor

H304 : May be fatal if swallowed and enters airways

H411 : Toxic to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS

P210 : Keep away from heat/sparks/open flames/hot surfaces.

No smoking

P273 : Avoid release to the environment

P280 : Wear protective gloves/eye protection/face protection

P301 + P310 : If swallowed, immediately call a poison center or

doctor/physician

P302 + P352 : If on skin, wash with plenty of soap and water.

P331 : Do not induce vomiting

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1 SUBSTANCES

CONCENTRATION RANGE OF	EC NUMBER/		
THE CONSTITUENT (%	REGISTRATION	CAS	CHEMICAL NAME
WEIGHT/WEIGHT)	NUMBER		
100%	283-406-2	8000-48-4	EUCALYPTUS
			GLOBULUS, OIL

#### **SECTION 4: FIRST AID MEASURES**

## 4.1 EYE CONTACT

Remove contact lenses if easily possible. Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

## **SKIN CONTACT**

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

## **INHALATION**

If inhaled. Remove person to fresh air. Get medical attention if symptoms appear.

## **INGESTION**

Seek medical attention or contact local poison control center.

## 4.2 MOST IMPORTANT SYMPTOM AND EFFECTS, BOTH ACUTE AND DELAYED

May produce an allergic reaction (rash, urticaria). May cause cancer or increase its incidence. Read label before use.

#### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

N/A

#### **SECTION 5: FIRE FIGHTING MEASURES**

### 5.1 SUITABLE EXTINGUISHING MEDIA

Foam. Dry Powder. Carbon dioxide.

**UNSUITABLE EXTINGUISHING MEDIA** 

Water spray, water jet.

#### 5.2 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. Closed containers may build up pressure at elevated temperatures. Avoid inhalation of fumes or vapors. Use appropriate respiratory protection. Prevent run-off from fighting to enter drains or water courses.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

Do not smoke and do not expose product to open flame or potential source of ignition. Wear appropriate gloves to prevent skin exposure and respiratory protection equipment may be necessary. (Waterproof boots, suitable protective clothing, safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind.

#### 6.2 ENVIRONMENTAL PRECAUTIONS

Keep away from drains, surface, and groundwater soil.

### 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Clean up any spills as soon as possible, using a non-combustible absorbent material (e.g. dry-lime, sand, soda ash) to collect it. Use suitable disposal containers. Ventilate the area and wash spill site after pickup. Dispose of it in accordance with current laws and regulations.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

No direct lighting. No smoking. Keep away from food, drink and animal feeding stuffs. Avoid contact with skin and eyes. 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.

## 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Containers should be kept closed in order to minimize contamination. Store in a cool, dry, well ventilated place protected from light. Keep away from extreme heat and from freezing conditions and away from all sources of ignition.

#### **SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**EYES** 

Use tightly sealed safety 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.

**HYGIENE PRACTICES** 

Wash hands with soap and water after handling.

## **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE : Clear Liquid

ODOR : Camphoraceous, Fresh, Minty

FLASH POINT : 50 ° C

RELATIVE DENSITY : 0.909 g/cm<sup>3</sup> at 20 ° C

#### **SECTION 10: STABILITY AND REACTIVITY**

## 10.1 REACTIVITY

It presents no significant reactivity hazards by itself or in contact with water. Avoid contact with strong acids, alkali, or oxidizing agents.

## 10.2 CHEMICAL STABILITY

Stable under normal operating conditions

#### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous Polymerization: It does not undergo any dangerous reactions under normal conditions

#### 10.4 CONDITIONS TO AVOID

Heat, flames, and other sources of ignition. No special precautions other than good housekeeping of chemicals.

#### 10.5 INCOMPATIBLE MATERIALS

Oxidizing mineral acids, strong reducing agents, strong oxidizing agents

#### 10.6 DECOMPOSITION

Carbon monoxide and unidentified organic compounds may be formed during combustion.

#### **SECTION 11: TOXILIGICAL INFORMATION**

#### **ACUTE TOXICITY**

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

## SKIN IRRITATION/CORROSION

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

## **SERIOUS EYE IRRITATION/DAMAGE**

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

#### **RESPIRATORY OR SKIN SENSITIZATION**

This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

## **GERM CELL MUTAGENICITY**

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

#### **CARCINOGENICITY**

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

### REPRODUCTIVE TOXICITY

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

## STOT-SINGLE EXPOSURE

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

#### STOT-REPEATED EXPOSURE

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

## **ASPIRATION TOXICITY**

This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

#### **SECTION 12: ECOLOGICAL INFORMATION**

- 12.1 ACUTE AQUATIC TOXICITY: Not determined
- 12.2 PERSISTENCE AND DEGRADABILITY: N/A
- 12.3 BIOCONCENTRATION FACTOR: Not determined
- 12.4 MOBILITY IN SOIL: N/A
- 12.5 RESULTS OF PBT AND vPvB ASSESSMENT: Not determined
- **12.6 OTHER ADVERSE EFFECTS**: Do not allow the material to enter streams, sewers, or other waterways

## **Section 13: DISPOSAL CONSIDERATION**

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

## **SECTION 14: TRANSPORT INFORMATION**

## 14.1 INTERNATION CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR)

UN NUMBER : UN1993

PROPER SHIPPING NAME : FLAMMABLE LIQUID, N.O.S. (Contains Eucalyptus

globulus,oil)

PACKING GROUP : III

CLASS : 3

TUNNEL RESTRICTION CODE : (D/E)

LABEL :



# 14.2 SEA TRANSPORT (IMDG)

UN NUMBER : UN1993

PROPER SHIPPING NAME : FLAMMABLE LIQUID, N.O.S. (Contains Eucalyptus

globulus,oil)

PACKING GROUP : III

CLASS : 3

EmS : F-E,S-E

MARINE POLLUTANT : Yes

LABEL :



# 14.3 AIR TRANSPORT (ICAO/IATA)

UN NUMBER : UN1993

PROPER SHIPPING NAME : FLAMMABLE LIQUID, N.O.S. (Contains Eucalyptus

globulus,oil)

PACKING GROUP : III

CLASS : 3

LABEL :



## **SECTION 15: REGULATORY INFORMATION**

- 15.1 SAFETY, HEALTH, AND INFORMATION REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE Not available.
- 15.2 CHEMICAL SAFETY ASSESMENT

Not available.

#### **SECTION 16: DISCLAIMER AND 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. Handcraft Blends 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 Handcraft Blends, 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 Handcraft Blends is limited to the value of the goods and does not include any consequential loss. Handcraft Blends shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Handcraft Blends 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 agree that Jurisdiction is limited to the State of Florida.