Issue Date: 03/01/2020 Revision Date: 03/01/2020 Soapmakers

Product: Eucalyptus Globulus Org Version: No 4. (10/01/2013)

Page 1/6

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name: EUCALYPTUS GLOBULUS OIL 100% PPAI ORGANIC

INCI Name: EUCALYPTUS GLOBULUS LEAF OIL

CAS No: 84625-32-1 EINECS No: 283-406-2 TSCA CAS No: 8000-48-4 FEMA: 2466

Chemical Name:

Botanical Name: Eucalyptus globulus

Origin: Spain

Relevant identified uses of the substance or mixture and uses advised against

Identified use (s): Essential Oil. Perfume/fragrance material for manufacturing purposes only.

Details of the supplier of the safety data sheet

Company Name: SOAPMAKERS STORE

Contact: JOHN BLACK

Address: Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND

Email: sales@soapmakers-store.com

Emergency Tel. No.: 99 + 44(0) 1908 334108

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

According to the current IFRA/ IOFI 2019 Labelling Manual and Regulation (EC) No. 1272/2008 (CLP)

Symbols:









Signal word: DANGER

| Hazard Class | Abbreviation | Hazard Category | Hazard Code | Hazard Statement |
|---------------------------|--------------|--------------------|----------------|---|
| Flammable Liquid | FL | 3 | H226 | Flammable liquid & vapour |
| Acute Toxicity Oral | ATO | 5 | H303 | May be harmful if swallowed |
| Aspiration Hazard | АН | 1 | H304 | May be fatal if swallowed and enters airways |
| Skin Corrosion/Irritation | SCI | 2 | H315 | Causes skin irritation |
| Skin Sensitisation | SS | 1 | H317 | May cause an allergic skin reaction |
| Environmental Acute | ЕНА | 2 | H401 | Toxic to aquatic life |
| Environmental Chronic | EHC | 2 | H411 | Toxic to aquatic life with long lasting effects |
| | | | | |

UN Global Harmonised System Precautionary Statements (CLP)

| | Prevention Statements |
|------|--|
| P210 | Keep away from heat/sparks/open flames/hot surface. No smoking |
| P233 | Keep container tightly closed |
| P280 | Wear protective gloves/clothing, eye/face protection |
| P264 | Wash hands thoroughly after handling |
| P261 | Avoid breathing dust/fume/gas/mist/vapour/spray. |
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment |
| | |









| | Response Statements | | | | |
|----------|--|--|--|--|--|
| P303/361 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. | | | | |
| P302/352 | IF ON SKIN: Wash with plenty of soap and water. | | | | |
| P301/310 | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. | | | | |
| P333/313 | If skin irritation or rash occurs: Get medical advice/attention. | | | | |
| P305 | IF IN EYES: Rinse cautiously with water for several minutes. | | | | |
| P351/338 | Remove contact lenses if present and easy to do. Continue rinsing. | | | | |
| P337/313 | If eye irritation persists: get medical advice/attention | | | | |
| P321/363 | Protective clothing should be washed before reuse | | | | |
| P331 | Do NOT induce vomiting. | | | | |
| P332/313 | If skin irritation occurs: Get medical advice/attention | | | | |
| P362 | Take off contaminated clothing and wash before reuse. | | | | |
| P353 | Rinse skin with water/shower. | | | | |
| P370/378 | In case of fire: Use carbon dioxide, foam or dry powder for extinction. | | | | |
| | | | | | |

| | Storage and Disposal Statements | |
|------|---|--|
| P403 | Store in a well ventilated place. | |
| P235 | Keep cool | |
| P501 | Dispose of contents and container in accordance with international regulation | |

Product: Eucalyptus Globulus Org Page 3/6

3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: EUCALYPTUS GLOBULUS ORGANIC (100% Pure & Natural)

Eucalyptus Globulus Leaf Oil is the volatile oil obtained from the fresh leaves of the Eucalyptus, Eucalyptus globulus

EINECS No: 283-406-2 CAS No: 84625-32-1 TSCA CAS No: 8000-48-4

FEMA: 2466 **FDA:** 172.510 **HC (%):** 20

Classified Constituents:

These indicative maximum levels should be taken into account when determining the compliance of the essential oil under its condition of use. (IFRA/IOFI Labelling Manual 2019 - Constituents ≥0.1%, no Aspiration hazard & Flammability)

| CONSTITUENT | CAS NUMBER | <= % | RELEVANT GHS | |
|--|------------|------|---|--|
| 1,7,7-Trimethylbicyclo [2.2.1]heptan-2-one | 76-22-2 | 0.2 | STOT SE 2;H371 Skin Irrit. 2;H315 Eye Dam. 1;H318 Aquatic Chronic 2;H411 Aquatic Acute 2;H401 Acute Tox. 4 (Oral);H302 Acute Tox. 4 (Inhalation:dust,mist);H332 | |
| 4-Carvomenthenol | 562-74-3 | 0.2 | Acute Tox. 4 (Oral);H302 Acute Tox. 5 (Dermal);H313 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Aquatic Acute 3;H402 | |
| alpha-Phellandrene | 99-83-2 | 0.6 | Skin Irrit. 3;H316 | |
| alpha-Pinene | 80-56-8 | 4.0 | Acute Tox. 4 (Oral);H302 Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | |
| alpha-Terpineol | 98-55-5 | 0.4 | Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Aquatic Acute 2;H401 | |
| beta-Pinene | 127-91-3 | 1.0 | Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | |
| Eucalyptol | 470-82-6 | 85.0 | Acute Tox. 5 (Oral);H303 Skin Irrit. 3;H316 Skin Sens. 1B;H317 | |
| Linalool | 78-70-6 | 0.1 | Acute Tox. 5 (Oral);H303 Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Skin Sens. 1B;H317 Aquatic Acute 3;H402 | |
| 1-Limonene | 5989-54-8 | 10.0 | Skin Irrit. 2;H315 Skin Sens. 1B;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | |
| Myrcene | 123-35-3 | 0.8 | Skin Irrit. 2;H315 Eye Irrit. 2A;H319 Aquatic Acute 1;H400 Aquatic Chronic 2;H411 | |
| p-Cymene | 99-87-6 | 4.0 | Skin Irrit. 3;H316 Repr. 2;H361 Aquatic Chronic 2;H411 Aquatic Acute 2;H401 Acute Tox. 5 (Oral);H303 | |
| p-Mentha-1,4-diene | 99-85-4 | 4.0 | Skin Irrit. 3;H316 Repr. 2;H361 Acute Tox. 5 (Oral);H303 | |
| Terpinolene | 586-62-9 | 0.2 | Skin Sens. 1B;H317 Skin Irrit. 3;H316 Aquatic Chronic 1;H410 Aquatic Acute 1;H400 Acute Tox. 5 (Oral);H303 | |
| | | | | |

Allergen Constituents Information (7th Amendment Cosmetic Directive 76/768/EEC): see Fragrance Allergen Sheet.

Batch analysis may show levels different to those indicated above, where this is available, batch specific analyzed levels can then be used instead of the indicative levels.

Product: Eucalyptus Globulus Org Page 4/6

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting, give a glass of water. Seek urgent medical

attention and show this information.

Inhalation: Remove casualty to fresh air, keep respiratory passages clear and seek

urgent medical attention.

Eve contact: Irrigate with sterile water or saline for at least 15 minutes. Seek urgent medical

attention if irritation persists or tissue damage is apparent.

Skin contact: Remove contaminated clothing wash thoroughly with soap and water and rinse.

If causes irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

Extinguisher: Use CO2, Foam or Powder extinguishers only.

DO NOT USE WATER JETS.

Smoke/Fumes: Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide)

and CO2 (carbon dioxide).

6. ACCIDENTAL RELEASE MEASURES

Personal Safety Precautions: Avoid contact with skin and eyes. Wear safety

gloves, clothing and glasses.

(Consult sections 7 & 8 for additional information)

Environmental Safety Precautions: Eliminate all sources of ignition.

Prevent any material entering drains or waterways Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT

sawdust or other flammable materials.)
Wash area clean with water and detergent.
Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

Handling Precautions: Only use in a well ventilated area. Observe good housekeeping

procedures when handling the product. Do not eat, drink or smoke.

Storage Precautions: Product is stable at room temperature.

Keep away from sources of ignition.

Store in tightly sealed containers, in a cool dry place away

from direct sunlight.

Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Ensure adequate ventilation.

If ventilation is insufficient use approved respirators.

Skin/Hand Protection: Wear personal protective equipment. Use chemical resistant safety gloves.

Polyvinyl alcohol or nitrile rubber gloves are recommended.

Eve/Face Protection: Wear safety glasses/visors. Ensure eye washes are available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colourless liquid

Odour: Aromatic odour

Flash Point: 40°C

Refractive Index @ 20°C: 1.458-1.470 **Relative Density @ 20°C:** 0.906-0.912

Solubility in water: Insoluble

10. STABILITY AND REACTIVITY

Thermal stability: Product is stable at room temperature.

Keep away from any source of ignition.

Decomposition may release carbon dioxide, carbon monoxide and

other organic compound fumes.

<u>Hazardous reactions:</u> Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50: 2.48g/Kg This product is NOT intended for oral use.

Dermal LD50: 5.0g/Kg

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

12. ECOLOGICAL INFORMATION

Ecological effects: No data available

Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities

in accordance with statutory procedures

13. DISPOSAL CONSIDERATIONS

Waste disposal: Do not pour into drains or waterways.

Comply with local and national regulations for waste disposal. Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

Product: Eucalyptus Globulus Org Page 6/6

14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): UN 1169 EXTRACTS, AROMATIC LIQUID

ADR/RID (Road/Rail): Class 3
IMDG/IMO (Sea): Class 3
ICAO/IATA (Air): Class 3
UN Number: 1169
Packing Group: III
Subsidiary Risk:

Packing Instructions: Miscellaneous dangerous substances and articles, transport in suitable container.

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: UN 1169 EXTRACTS, AROMATIC LIQUID





15. REGULATORY INFORMATION

Product Classification: EUCALYPTUS GLOBULUS OIL ORGANIC

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Classification:









DANGER UN 1169

Hazard Categories:

FL 3 Flammable liquid

ATO 5 May be harmful if swallowed

AH 1 May be fatal if swallowed and enters airways

SCI 2 Causes skin reaction

SS 1 May cause an allergic skin reaction

EH A2, C2 Toxic to aquatic life

Toxic to aquatic life with long lasting effects.

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Since the conditions of use are out of our control, Soapmakers Store, a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981, shall not be held liable for any damage resulting from handling or from contact with the product. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.