SECTION 1: Identification

1.1 Product identifier

<table>
<thead>
<tr>
<th>Product name</th>
<th>Eucalyptus Organic Essential Oil</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>23-0013-000</td>
</tr>
<tr>
<td>Brand</td>
<td>Bulk Apothecary</td>
</tr>
<tr>
<td>Substance name</td>
<td>Eucalyptus oil</td>
</tr>
<tr>
<td>EC no.</td>
<td>283-406-2</td>
</tr>
<tr>
<td>CAS no.</td>
<td>8000-48-4</td>
</tr>
</tbody>
</table>

1.4 Supplier's details

| Name | Bulk Apothecary |
| Address | 115 Lena Dr |
| | Aurora OH 44202 |
| | United States |
| Telephone | 1-888-728-7612 |
| email | sales@bulkapothecary.com |

1.5 Emergency phone number(s)

1-800-633-8253

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Flammable liquids, Cat. 3
- Aspiration hazard, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram
### Safety Data Sheet
**Eucalyptus Organic Essential Oil**

<table>
<thead>
<tr>
<th>Signal word</th>
<th>Danger</th>
</tr>
</thead>
<tbody>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H317</td>
<td>May cause an allergic skin reaction</td>
</tr>
<tr>
<td>H226</td>
<td>Flammable liquid and vapor</td>
</tr>
<tr>
<td>H304</td>
<td>May be fatal if swallowed and enters airways</td>
</tr>
</tbody>
</table>

### Hazard statement(s)
- H315: Causes skin irritation
- H317: May cause an allergic skin reaction
- H226: Flammable liquid and vapor
- H304: May be fatal if swallowed and enters airways

### Precautionary statement(s)
- **P332+P313**: If skin irritation occurs: Get medical advice/attention.
- **P264**: Wash hands, forearms, and face thoroughly after handling.
- **P362+P364**: Take off contaminated clothing and wash it before reuse.
- **P321**: Specific treatment (see supplemental first aid instructions on this label).
- **P333+P313**: If skin irritation or rash occurs: Get medical advice/attention.
- **P302+P352**: IF ON SKIN: Wash with plenty of water.
- **P272**: Collect spillage.
- **P261**: Avoid breathing dust/fume/gas/mist/vapors/spray.
- **P391**: IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water/shower.
- **P273**: Avoid release to the environment.
- **P403+P235**: Store in a well-ventilated place. Keep cool.
- **P303+P361+P353**: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- **P280**: Wear protective gloves/protective clothing/eye protection/face protection.
- **P243**: Take precautionary measures against static discharge.
- **P242**: Use only non-sparking tools.
- **P240**: Ground/bond container and receiving equipment.
- **P233**: Keep container tightly closed.
- **P210**: Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- **P501**: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, state, national and/or international regulation.
- **P405**: Store locked up.
- **P301+P310**: IF SWALLOWED: Immediately call a POISON CENTER or doctor.

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances
- **Substance name**: Eucalyptus oil
- **EC no.**: 283-406-2
- **CAS no.**: 8000-48-4

Other names / synonyms:
- Eucalyptus globulus leaf/twig oil; Eucalyptus oil; Eucalyptus citriodora oils; Eucalyptus 80/85 Chinese Oil; Eucalyptus macarthurii oils; Eucalyptus oil; Oils of eucalyptus; Oils, eucalyptus

### Hazardous components

#### 1. Eucalyptus oil
- **Concentration**: 100 % (weight)
- **EC no.**: 283-406-2
- **CAS no.**: 8000-48-4

### SECTION 4: First-aid measures
Safety Data Sheet
Eucalyptus Organic Essential Oil

4.1 Description of necessary first-aid measures

General advice
Never give anything by mouth to an unconscious person. If you feel Unwell, seek medical advise. Show the label or this safety data sheet when possible.

If inhaled
Remove from exposure and move to fresh air immediately. Get medical assistance if cough or other symptoms develop.

In case of skin contact
Take off immediately all contaminated clothing. Rinse skin with water/shower for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Wash contaminated clothing before reuse.

In case of eye contact
Flush eyes with water as a precaution.

If swallowed
DO NOT induce vomiting. Obtain emergency medical attention.

4.2 Most important symptoms/effects, acute and delayed

Inhalation : May cause respiratory irritation
Skin Contact : Slight irritation
Eye Contact : Serious eye irritation
Ingestion : Risk of lung edema

4.3 Indication of immediate medical attention and special treatment needed, if necessary
Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media
Water Spray, Dry Powder, Foam, Carbon Dioxide.

5.2 Specific hazards arising from the chemical
Irritating and toxic fumes may be produced at high temperatures.

5.3 Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting. Wear protective clothing and gear to prevent contact with skin and eyes.

Further information
Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Emergency responders: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2 Environmental precautions
Should not be released into the environment.

6.3 Methods and materials for containment and cleaning up
Safety Data Sheet
Eucalyptus Organic Essential Oil

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Dispose of materials or solid residues at an authorized site

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities
Ground/bond container and receiving equipment. Store in full closed containers locked up in a cool dry area away from heat, light, and sources of ignition.

Specific end use(s)
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Eucalyptus oil (CAS: 8000-48-4)
Not Applicable

8.2 Appropriate engineering controls
Ensure Good Ventilation of the work station. Handle material in accordance with good industrial hygiene and safety practices. Avoid release into the environment.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms

Eye/face protection
Wear chemical goggles or safety glasses.

Skin protection
Wear protective gloves.

Body protection
Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.
Safety Data Sheet
Eucalyptus Organic Essential Oil

Respiratory protection
Respiratory protection is normally not required in a well ventilated area. However, approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

Thermal hazards
No data available

Environmental exposure controls
Do not release into the environment.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/form</td>
<td>Liquid; Colorless to pale yellow</td>
</tr>
<tr>
<td>Odor</td>
<td>Herbal, Camphor, Eucalyptol</td>
</tr>
<tr>
<td>Flash point</td>
<td>48.9 °C</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.909 g/cm³</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Insoluble</td>
</tr>
</tbody>
</table>

Other safety information

VOC content: 35.8 %
Refractive index: 1.46 (1.458 - 1.470)

SECTION 10: Stability and reactivity

10.1 Reactivity
Flammable liquid and vapor

10.2 Chemical stability
Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
None under normal use conditions.

10.4 Conditions to avoid
Avoid contact with hot surfaces as well as heat, flames, sparks, and all sources of ignition.

10.5 Incompatible materials
Strong oxidizing agents

10.6 Hazardous decomposition products
On combustion may produce smoke, carbon monoxide, and carbon dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
ATE US (oral) 2569 mg/kg body weight

Skin corrosion/irritation
Safety Data Sheet
Eucalyptus Organic Essential Oil

Irritating to skin.

**Serious eye damage/irritation**
Causes eye irritation.

**Respiratory or skin sensitization**
May cause an allergic skin reaction

**Germ cell mutagenicity**
No mutagenic effects.

**Carcinogenicity**
Not Classified.

**Reproductive toxicity**
No toxicity to reproduction.

**STOT-single exposure**
Not Classified.

**STOT-repeated exposure**
No data available

**Aspiration hazard**
May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

**Toxicity**
The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

**Persistence and degradability**
No data available on product

**Bioaccumulative potential**
No data available on product

**Mobility in soil**
No data available

**Results of PBT and vPvB assessment**
This product does not contain any substances classified as PBT or vPvB.

**Other adverse effects**
Avoid release to the environment.

SECTION 13: Disposal considerations

**Disposal of the product**
Dispose of contents/container in accordance with licensed collector’s sorting instructions as well as local, state, federal and/or international regulations. Flammable vapors may accumulate in the container.

**Disposal of contaminated packaging**
Dispose of as unused product, following federal, state, and local regulations.

**Waste treatment**
Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

**Sewage disposal**
Avoid release into sewers or other public water ways.

### SECTION 14: Transport information

**DOT (US)**
- **UN Number:** UN1266 Perfumery products, 3, III
- **Class:** 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
- **Packing Group:** III - Minor Danger
- **Hazard Labels:** 3 - Flammable Liquids
- **Poison inhalation hazard:** No
- **DOT Packaging Non Bulk (49 CFR 173.xxx):** 203
- **DOT Packaging Bulk (49 CFR 173.xxx):** 242

**DOT Special Provisions (49 CFR 172.102):**
- B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable.
- IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).

**DOT Quantity Limitations:**
- **Passenger aircraft/rail (49 CFR 173.27):** 60 L
- **Cargo aircraft only (49 CFR 175.75):** 220 L

**DOT Vessel Stowage Location:**
- A - The material may be stowed “on deck” or “under deck” on a cargo vessel and on a passenger vessel.

**Emergency Response Guide (ERG) Number:** 127

**IMDG**
- **Transport document description:** UN 1266 PERFUMERY PRODUCTS, 3, III
- **UN Number:** 1266

---

Version: 1.0, Date of issue: 2018-12-05, p. 7 of 9
Safety Data Sheet
Eucalyptus Organic Essential Oil

Proper Shipping Name: PERFUMERY PRODUCTS
Class: 3 - Flammable liquids
Packing group: III - substances presenting low danger
Limited quantities: 5 L

IATA
Transport document description: UN 1266 Perfumery products, 3, III
UN Number: 1266
Proper Shipping Name: Perfumery products
Class: 3 - Flammable Liquids
Packing group: III - Minor Danger

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

SARA 311/312 Hazards
Fire Hazard, Acute Health Hazard

Pennsylvania Right To Know Components
Eucalyptus globulus, ext.
CAS-No. 84625-32-1

New Jersey Right To Know Components
Eucalyptus globulus, ext.
CAS-No. 84625-32-1

Canadian Domestic Substances List (DSL)

Toxic Substances Control Act (TSCA) Inventory

California Prop. 65 Components
WARNING! This product contains myrcene, a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

HMIS Rating

<table>
<thead>
<tr>
<th>Eucalyptus oil</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
</tr>
</tbody>
</table>

NFPA Rating
SECTION 16: Other information

SDS Version: 1.0
Revision Date: 12/05/2018

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.