

**Key Transport Info**

*U.N. Number:* 1993  
*DG Class:* 3  
*HAZCHEM Code:* 3[Y]  
*Packaging group:* III  
*Poison Schedule:* S6

**1. MATERIAL & SUPPLY COMPANY IDENTIFICATION**

**Product Name:** Bulk Eucalyptus Oil  
**Chemical nature:** Essential oil of eucalyptus  
**Recommended Use:** Commercial use. Antiseptic, aches & pains. Spot & stain remover, general cleaner  
**Supplier:** Felton Grimwade & Bosisto's Pty Ltd  
**ABN:** 13 004 809 161  
**Address:** 61 - 81 Clarinda Road Oakleigh South VIC 3167  
**Email:** mail@fgb.com.au  
**Web site:** www.fgb.com.au  
**Phone :** +61 3 9542 0100 Fax +61 3 9542 0199 (Office hours 9 am – 5 pm)  
**Emergency Telephone (A.H.):** Ms Tegan Abbott, Executive Manager Ph: 0416 118 909 or Ms Cornelia Gallautz, QA/QC Manager Ph: 0451 058 346  
**Emergency Telephone:** Poisons Information Centre Ph: 13 1126 anywhere in Australia

**2. HAZARDOUS IDENTIFICATION**

**Statement of Hazardous Nature:**

This product is classified as: F, Flammable. Hazardous according to the criteria of SWA. Dangerous according to Australian Dangerous Goods (ADG) Code, IATA and IMDG/IMSBC criteria.

**SUSMP Classification:** S6  
**ADG Classification:** Class 3: Flammable liquids.  
**UN Number:** 1993, FLAMMABLE LIQUID, N.O.S. (Eucalyptus oil).



**GHS Signal word: WARNING**

**HAZARD STATEMENT:**

H226: Flammable liquid and vapour.

**PREVENTION**

P102: Keep out of reach of children.  
P210: Keep away from heat, sparks, open flames and hot surfaces. - No smoking.  
P233: Keep container tightly closed.

**RESPONSE**

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P370+P378: In case of fire, use carbon dioxide, dry chemical, foam. Alcohol resistant foam is the preferred firefighting medium but, if it is not available, normal foam can be used.

**STORAGE**

P402+P404: Store in a dry place. Store in a closed container.  
P403+P235: Store in a well-ventilated place. Keep cool.

**DISPOSAL**

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

**3. COMPOSITION INFORMATION**

| Chemical Entity | CAS No.   | Proportion |
|-----------------|-----------|------------|
| Eucalyptus Oil  | 8000-48-4 | 100%       |

**4. FIRST AID MEASURES**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** First aid is not generally required. If patient shows signs of distress, remove to fresh air and seek medical advice.  
**Ingestion:** Do not induce vomiting. Wash mouth with water. Seek medical advice.  
**Skin contact:** Irritation is unlikely. If irritation occurs, remove contaminated clothing and wash contact area with soap and water. If irritation persists seek medical advice  
**Eye contact:** Flush well with lukewarm running water for 15 minutes. If pain persists seek medical advice.

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## 5. FIRE FIGHTING MEASURES

**Fire fighting further advice:** Fight fire from maximum distance possible or from protected area. Wear self contained breathing apparatus and protective clothing.

**Hazchem Code:** 3[Y]

**Suitable extinguishing media:** Foam, carbon dioxide or dry powder. Contain spills, minimize spillage entering drains or water courses.

## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills** Collect packaging, mop or wipe up, wrap packaging and material in paper and dispose of in garbage. Wash area with water and detergent.

**Large Spills** Cover with absorbent material. Shovel material in to clean, dry, labeled containers and close lid. Contain spills, minimize spillage entering drains or water courses. Refer to section 13 for disposal considerations.

## 7. HANDLING AND STORAGE

**Handling:** Avoid excessive skin contact. Avoid eye contact.

**Storage:** Keep out of reach of children. Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Keep containers closed when not in use and store in the original container. Check for spills.

**Comments:** Product is designed for regular use by consumers. Under normal conditions of use no special protection is required.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**National occupational exposure limits:** No limit assigned

**Engineering controls:** Natural ventilation should be adequate under normal use conditions.

**Personal protection equipment:** Not normally required. Product is intended for application to skin.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form / Colour / Odour:** Liquid / Colourless to light yellow / Eucalyptus.

**Solubility:** Insoluble in water.

**Specific Gravity (20 °C):** 0.906 to 0.926

**Relative Vapour Density (air=1):** N Av

**Vapour Pressure (20 °C):** N Av

**Flash Point (°C):** 49°C

**Flammability Limits (%):** N Av

**Auto-ignition Temperature (°C):** N Av

**Melting Point/Range (°C):** -9°C

**Boiling Point/Range (°C):** 155-176°C

**pH 1% Solution:** N App

**Evaporation rate:** N Av

(Typical values only - consult specification sheet)

N Av = Not available                      N App = Not applicable

## 10. STABILITY AND REACTIVITY

**Chemical stability:** This material is stable when stored and used as directed.

**Conditions to avoid:** Storage near flammable materials.

**Incompatible Materials:** Class 1 – Explosives  
Class 2.3 – Toxic Gas  
Class 4.2 – Spontaneously combustible  
Class 5 – Oxidizing substances; Organic peroxides  
Class 7 – Radioactive material

**Hazardous decomposition products:** Carbon monoxide and carbon dioxide from combustion

**Hazardous reactions:** No information available.

## 11. TOXICOLOGICAL INFORMATION

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No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Acute Effects**

**Inhalation:** May cause discomfort to hypersensitive individuals.  
**Skin contact:** Prolonged excessive contact may irritate skin.  
**Eye contact:** Likely to cause stinging and irritation.  
**Ingestion:** Toxic if large amounts ingested.  
**Comments:** Product is designed for regular use by consumers. Under normal conditions of use, it does not represent a major health hazard. Treat symptomatically.

**Acute toxicity / Chronic toxicity:** LD50 (rats - oral): 2480mg/Kg No chronic toxicity effects known.

**12. ECOLOGICAL INFORMATION**

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

**13. DISPOSAL CONSIDERATIONS**

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For large quantities, if recycling or reclaiming is not possible, contact your local waste disposal authority for advice.

**14. TRANSPORT INFORMATION**

**Road and Rail Transport:** Classified as Class 3 by the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail. Must not be transported with incompatible materials described in section 10.

**Marine Transport:** Dangerous Goods Class 3 by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. Must be kept separated from incompatible materials described in section 10.

**Air Transport:** UN number: 1993. Classified as Class 3 by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. Must comply with packing instruction 309.

**15. REGULATORY INFORMATION**

**Poisons Schedule (Aust):** Schedule 6. Scheduled as a Poison by the SUSMP  
 All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS). Refer to section 2 and 14 for further regulatory information.

**16. OTHER INFORMATION**

This Safety Data Sheet has been prepared by Felton Grimwade & Bosisto's Pty Ltd in accordance with the Safe Work Australia – Preparation of Safety Data Sheets for Hazardous Chemicals, 2016

For further information about this product contact:  
 Ms Tegan Abbott, Executive Manager 9541 0100 A.F. 0416 118 909 or  
 Ms Cornelia Gallautz, QA/QC Manager 9541 0100 A.F. 0451 058 346

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.  
 This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace and for personal use. Since Felton Grimwade & Bosisto's Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

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