



SAFETY DATA SHEET

1. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:	Eucalyptus Oil
BOTANICAL NAME:	<i>Eucalyptus citriodora</i>
INCI NAME:	Eucalyptus citriodora oil
CAS NO.:	8000-48-4
SUPPLIER NAME:	YellowBee Packaging and Supplies Inc.
SUPPLIER ADDRESS:	#106 2880 107 Ave SE Calgary AB T2Z3R7 Canada
TELEPHONE NUMBER:	(587) 352 3929
RECOMMENDED USE:	Domestic and Industrial

Section 2: Composition and Information on Ingredients

Product Name	CAS No.	EC No.	Concentration (%)
isopulegol	89-79-2	201-940-6	2-8%
Citronellol	106-22-9	203-375-0	Max 11
Citronellal	106-23-0	203-376-6	Min 70

Section 3: Hazards Identification

Hazard Statement(s) H227

Combustible liquid.

H303 May be harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.H319

Causes serious eye irritation.

Precautionary Statement(s)

P280 Wear protective gloves/protective clothing/eye protection/face protection.P273
Avoid release to the environment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.P331 Do not
induce vomiting.

Inhalation May be harmful if inhaled. Causes respiratory tract irritation Skin May
be harmful if absorbed through skin. Causes skin irritation.Ingestion Maybe harmful if
swallowed

Section 4: First Aid Measures

Eye contact: Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical
attention if irritation occurs.

Skin contact: Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get



Inhalation: medical attention.
If inhaled, removed to fresh air. Get medical attention if symptoms appear. Ingestion: Seek medical attention or contact local poison control center.

Section 5: Fire and Explosive

Suitable extinguishing media: Foam. Dry Powder. Carbon dioxide. Unsuitable extinguishing media: Water spray, water jet.

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.

Special hazards arising from the substance or its combustible products: Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases: Carbon oxides.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

Section 7: Handling and Storage

Precautions for safe handling: No direct lighting. No smoking. 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.

Conditions for safe storage, including any incompatibilities: Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

Section 8: Exposure Controls/Personal Protection Engineering

Eyes: Use tightly sealed 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.

Section 9: Physical and Chemical Properties

Appearance: Colorless to pale yellow liquid. Odor: Characteristic

Flash point: 74 °C

Relative density: 0.8630 – 0.8780 @ 20°C.

Solubility (ies): Soluble in 5 volumes of 70% ethyl alcohol.

Optical rotation: -5° to +2°



Section 10: Stability and Reactivity

Reactivity:	This material presents no significant reactivity hazard.
Chemical stability:	Chemically stable.
Possibility of hazardous reactions:	Hazardous polymerization will not occur. Conditions to avoid:
Incompatible materials:	Avoid sparks, flame and other heat sources.
Hazardous decomposition products:	Strong oxidizing agents. Carbon Oxides.

Section 11: Toxicological Information

Acute toxicity:	LD50 Dermal - Rabbit - > 5,000 mg/kg
Inhalation:	Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.
Skin contact:	Adverse skin effects should be prevented by normal care and personal hygiene. Eye contact: Possible irritation should be prevented by wearing safety glasses.

Section 12: Ecological Information

Eco toxicity:	Avoid any pollution of ground, surface or underground water. Persistence
and degradability:	Not available.
Bio - accumulative potential:	Not available.
Mobility in soil:	Not available.
Other adverse effects:	Not available.

Section 13: Disposal Considerations

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

Proper shipping name:	N/A
Class:	N/A
Packing Group:	N/A
ADR:	Not regulated
IMDG:	Not regulated
IATA:	Not regulated

Section 16: Other Information

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although YellowBee Packaging and Supplies Inc. believes the above information to be accurate based on the information available to YellowBee, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from YellowBee meets their quality requirements



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