

# THE AROMAVERSE-FZCO

\*\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*\*

## EUCALYPTUS OIL

### Section 1 - Chemical Product and Company Identification

**MSDS Name :** Eucalyptus Oil

**Synonyms :** 1,8-Cineole

**Company Identification** THE AROMAVERSE-FZCO

A6-3648479202, Premises No. A6-003-B ,  
IFZA Business Park, DDP. DUBAI, UNITED ARAB EMIRATES.

Email: info@aromaverse.net

### Section 2 - Composition, Information on Ingredients

CAS#	Chemical Name	%	EINECS#
8000-48-4	Eucalyptus Oil	99%Min	207-431-5

Physical hazards	Flammable liquids	Category 3
Health hazards	Acute toxicity, oral	Category 5
	Skin corrosion/irritation	Category 3
	Sensitization, skin	Category 1
	Hazardous to the aquatic environment, acute hazard	Category 3
	Environmental hazards	
	Hazardous to the aquatic environment, long-term hazard	Category 3

Label elements

Labelling according to Regulation (EC) No 1272/2008

Pictogram



Signal word: Warning



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## Hazard statement(s)

- H315 Cause skin irritation  
H317 May cause an allergic skin reaction.  
H411 Toxic to aquatic life with long lasting effects.

## Precautionary statement(s)

- P261 Avoid breathing dust/fume/gas/mist/ vapour /spray  
P264 Wash (hands/face) thoroughly after handling  
P272 Contaminated work clothing should not be allowed out of the workplace  
P273 Avoid release to the environment  
P280 Wear protective gloves/protective clothing/eye protection/face protection  
P302/352 If on skin: Wash with plenty of soap and water  
P305/351/358 If in eyes: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do.

## Continue rinsing

- P312 Call a poison center or doctor/physician if you feel unwell  
P332/313 If skin irritation occurs: Get medical advice/  
P333/313 If skin irritation or rash occurs: Get medical advice/attention  
P337/313 If eye irritation persists: Get medical advice/attention P363 Wash contaminated clothing before reuse

Supplemental Hazard none Statements



2.C Other hazards – none

2.C Other hazards – none

2.D

HMIS Classification

Health Hazard : 2

Flammability : 2

Physical hazards : 0

Reactive Hazard : 0

NFPA Rating

Health Hazard : 2

Fire : 2

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Health	2
Fire	2
Reactivity	0
Personal Protection	H



Potential Health Effects



## Section 3 - Hazards Identification EMERGENCY OVERVIEW

### POTENTIAL HEALTH EFFECTS

<b>Eye</b>	May cause irritation in the eyes
<b>Skin</b>	May cause irritation on the skin
<b>Ingestion</b>	Not Available
<b>Inhalation</b>	Not Available
<b>Chronic</b>	Not Known



## Section 4 - First aid Measures

<b>Eyes</b>	Rinse immediately with plenty of water for 10 minutes at least.
<b>Skin</b>	Wash thoroughly with soap and water; flush with plenty of water.
<b>Ingestion</b>	Wash the mouth with water; seek medical advice immediately.
<b>Inhalation</b>	Move from exposure site to fresh air and keep at rest.
<b>Notes to Physician</b>	Treat symptomatically.

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## Section 5 - Fire Fighting Measures

**General Information** Closed containers may build up pressure at elevated temperatures. If possible, containers should be cooled with a water spray.

**Extinguishing Media** CO<sub>2</sub>, foam, dry chemicals.

## Section 6 - Accidental Release Measures

**General Information** Prevent any contact with hot surfaces. Do not approach facing the wind.

**Spills/Leaks** Contain spilled material. Cover with an inert, non-combustible, inorganic absorbent material.

## Section 7 - Handling and Storage

**Handling** Apply according to good manufacturing and industrial hygiene practices with proper ventilation.

**Storage** Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container.

## Section 8 - Exposure Controls, Personal Protection

**Engineering Controls** Ensure good ventilation of the work station.

### PERSONAL PROTECTIVE EQUIPMENT

**Eyes** Use safety glasses.

**Skin** Avoid skin contact. Use chemical resistant gloves as needed.

**Respirators** Wear a NIOSH/MSHA or European Standard EN 149 approved full-facepiece airline respirator in the positive pressure mode with emergency escape provisions



## Section 9 - Physical and Chemical Properties

Physical and Chemical properties

Appearance : Clear colorless to pale yellow liquid

Odor : aromatic, camphoraceous

Boiling point : 176 0C @760 mm of Hg Melting point : Not Available

Flash point : 490C (Closed Cup)

Explosive properties : Risks of explosion of the product in presence of mechanical

Impact NA

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Risks of explosion of the product in presence of static discharge - NA

Oxidizing properties : Not Available

Vapour pressure : Not Available

Vapour density : Not Available

Solubility : Soluble in alcohol

Viscosity : NA

## Section 10 - Stability and Reactivity

### Chemical Stability

Stable under normal temp and pressure.

### Conditions to Avoid

Avoid contact with strong acids, alkali or oxidizing agents.

### Incompatibilities with Other Materials

strong acids, alkali or oxidizing agents.

### Hazardous Decomposition Products

Carbon Monoxide and carbon Dioxide

### Hazardous Polymerization

Not Known.

## Section 11 - Toxicological Information

Oral (Rat) LD50 : Acute 2480 mg/kg [Rat]

Local effects

Skin irritation : May cause sensitization by skin contact (irritant).

Other information

Skin irritation : Mild irritation at the site of contact

Eye irritation : There may be irritation and redness.

Carcinogenic effects : Not available

Mutagenic effects : Not available

Additional Information: Not Available

## Section 12 - Ecological Information

Other .None Available.

## Section 13 - Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.



## Section 14 - Transport Information

	IATA	IMO	RID/ADR
<b>Shipping Name:</b>	Not Regulated	Not Regulated	Not Regulated
<b>Hazard Class:</b>		Regulated	

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<b>UN Number:</b>			

## Section 15 - Regulatory Information

European/International Regulations:

European Labeling in Accordance with EC Directives

Hazard Symbols:

Risk Phrases: R20/21/22

R36/37/38

Safety Phrases: Not Available.

United Kingdom Occupational Exposure Limits: Not Known.

Canada : Product is on the DSL list.

Exposure Limits

US FEDERAL

TSCA : Product is listed on the TSCA list.

## Section 16 - Additional Information

*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 investigations to determine the suitability of the information for their particular purposes. In no way shall the company 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, howsoever arising, even if the company has been advised of the possibility of such damages. -----*

