

LIVINGSTONE INTERNATIONAL PTY LTD

100% PROUDLY AUSTRALIAN OWNED

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MATERIAL SAFETY DATA SHEET

PRODUCT CODE: E066 PAGE 1 OF 1 VALID TILL: 10/05/2016

PRODUCT NAME EUGENOL

USED FOR AS A FLAVOUR IN DENTIFRICES AND AS A

MILD ANALGESIC.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Colourless to pale yellow liquid

Boiling Point/Melting Point: Not applicable Specific Gravity: 1.040 - 1.054

Flash Point (Closed Cup, C): 91

Flammability Limited (%): Not relevant Solubility in water (g/l): Not soluble

Other properties: Refractive Index @ 20 deg.: 1.528 to 1.537

Optical Rotation @ 20 deg : 0 to -1,5 deg

Eugenot Content: 85% minimum

PRECAUTIONS FOR USE

Exposure Standards: None

Engineering Controls: No special requirements

Personal Protection: Use goggles or postave pressure self-contained

breathing apparatus and oil/solvent resistant gloves.

Flammability: Use in well ventilated area

HEALTH HAZARD INFORMATION

Swallowed: Moderately toxic. Induce vomiting. Seek medical

advice.

Eye: May cause some irritation. Flush with water for at

least 15 minutes.

Skin; Severe irritant, moderately toxic. Flush with water

for at least 15 minutes. If irritation persists seek

medical advice.

Inhaled: Remove to fresh air Seek medical advice if required.

SAFE HANDLING INFORMATION

Dangerous Goods Class & Sub-Risk: No

None allocated

Stirage and Transport:

Store in full, sealed containers in a cool, dry location

away from direct sunlight.

Spills and Disposal: Contain spill with sawdust or similar material.

Dispose of through solid waste disposal method.
Use chemical foam or carbon dioxide extinguisher.

Fire/Explosion Hazard: Use chemical foam or carbon dioxide extinguisher Produces acrid fumes and smoke when heated to

decomposition. Combusion may produce carbon

monoxide and carbon dioxide.

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