



# Product Specification

cdhfinechemical.com

## EUCALYPTUS OIL

<b>PRODUCT CODE</b>	<b>025539</b>
<b>SYNONYMS</b>	<b>Oil of eucalyptus</b>
<b>C.I. NO.</b>	<b>N/A</b>
<b>CASR NO.</b>	<b>8000-48-4</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--

<b>PARAMETER</b>	<b>LIMIT</b>
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Description	Colourless to pale yellow liquid with aromatic odour.
Solubility	Miscible with ethanol, chloroform, ether.
Minimum Assay(as cineole content)	> 60.0%
Wt. per ml at 20°C	0.897 - 0.924 g
Refractive Index(n) <sub>D</sub> <sup>20</sup>	1.457-1.469
Optical rotation	0 to + 10°
Aldehyde	Passes test.
Phellandrene	Passes test.

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**HAZARD STATEMENTS :** Flammable liquid and vapour. May be harmful if swallowed. Causes mild skin irritation.

### PRECAUTIONARY STATEMENTS :

**Prevention :** Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

**Response :** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation occurs, seek medical advice/attention. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.

IMDG Code : 3/II  
UN No. :1169  
IATA :3

**Disposal:** --

**Hazard Pictogram(s) :--**



GHS02