

# Hindustan MINT & AGRO PRODUCTS Pvt. Ltd.

Office - Barehseni Street, Chandausi- 244412 (India) Factory- Devarkhera, Moradabad Road, Chandausi- 244412 (India) Phone: +91-5921-250540 Fax : +91-5921-250074

E-mail: hindustan@hindustanmint.in, phoolprakash@hindustanmint.in

Web-site : www.hindustanmint.com

A Company since 1976

DRUG LIC. (USP/BP/IP)No. 27 of 1997 WHO-GMP, US-FDA ISO-9001:2015 ISO-14001:2004 ISO-22005:2005 GLP, KOSHER, HALAL, HACCP, REACH FSSAI- Certified Company

# TECHNICAL DATA SHEET

**PRODUCT NAME:-** Eucalyptus Oil 85%

**Botanical Name:** Eucalyptus globulus, commonly known as southern blue gum.

**IUPAC Name:** 1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane

Other Name: 1,8-Cineole

**CHEMICAL PROPERTIES:-**

CAS No. : 8000-48-4. PRODUCT CODE: HM-E085

HS Code : 33012924 EC NO: 283-406-2

Flash Point : N/A FEMA:2466

Boiling Point : N/A

**DESCRIPTION: -**

Transparent and Clear, colorless or pale yellow.

**SOLUBILITY: -**

Soluble in 4 volume of 90% alcohol.

## **SPECIFICATION: -**

<b>Parameters</b>	Specification	Test Method
1). Physicochemical		
a). Description	Transparent and Clear, colorless or pale yellow.	Visual
b). Odour	Characteristic aromatic camphoraccous Odour.	Organoleptic
c). Specific Gravity at 20°C	0.9050 to 0.9250.	Digital Density Meter
d). Relative Density at 20°C	0.9050 to 0.9250.	Digital Density Meter
e). Refractive index at 20°C	1.450 to 1.470.	Digital RI Meter
f). Optical Rotation at 20°C	+10.0° to -10.0°	Digital Polarimeter
g). L-Limonene	1.0% to 8.0%	Gas Chromatography
h). 1,8 Cineole	Min 85.0%	Gas Chromatography
i).Natural Status	Natural	Natural

Conti...



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#### **LABELING: -**

The label states whether the contents are Eucalyptus Oil.

### **HANDLING: -**

Wear safety glasses or goggles and rubber gloves when handling. If transferring to or from the container use proper grounding procedures. See Material Safety Data Sheet for full information.

## **PACKING: -**

In new GI drums of 180 Kgs. Net, packed at controlled room temperature or according to customer's requirements.

### STORAGE: -

Store at room temperature and kept in closed container, in a dark, fresh and dry place

#### **SHELF LIFE: -**

3 Years if sealed and stored properly.

For: Hindustan Mint & Agro Products Pvt. Ltd.

**Authorized Signatory** 

<sup>\*</sup>electronically generated document need not to be signed.