

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.io
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: - PEPPERMINT OIL MF 2.0% EX MENTHA PIPERITA

Botanical Name: *Mentha Piperita* (*L*)

CHEMICAL PROPERTIES: -

CAS No. : 8006-90-4 Product Code: HM-PO-MF2

HS Code : 330-124-00 EC No.: 282-015-4

Flash Point : N/A Fema : 2848

Boiling Point : N/A Chemical Formula: C₆₂H₁₀₈O₇

DESCRIPTION:-

Colorless, clear liquid, Odor-Characteristic and pleasant.

SOLUBILITY:-

Soluble in 4 volume of 90% alcohol.

SPECIFICATION:-

Parameters	Specification	Test Method
1). Physicochemical		0
a). Description	Colorless, clear liquid, Odour- Characteristic and pleasant.	Visual
b). odor	Typically Mint & Misty	Organoleptic Organoleptic
c). Specific Gravity at 20°C	0.8900 to 0.9100	Digital density Meter
d). Refractive index at 20°C	1.4550 to 1.4700	Digital Refractometer
e). Optical Rotation at 20°C	-10° to -30°	Digital Polarimeter
f). 1-8,Cineole	3.5% to 8.0%	Gas Chromatography
g). L- Menthone	14.0% to 32.0%	Gas Chromatography
h). Mentho Furone	1.0% to 8.0%	Gas Chromatography
i). Menthyl Acetate	3.0% to 10.0%	Gas Chromatography
j). L – Menthol	30.0% to 55.0%	Gas Chromatography
k). Natural Status	Natural	Natural

Conti...



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LABELING: -

The label states whether the contents are MENTHA PIPERITA 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

*electronically generated document need not to be signed.