

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:- MENTHA PIPERITA OIL 3%

Botanical Name: Mentha Piperita (L)

Other Name: Peppermint oil Mentha Piperita

:

:

:

:

CHEMICAL PROPERTIES: -

CAS No. HS Code Flash Point Boiling Point

8006-90-4 330-124-00 N/A

N/A

Product Code: HM-MPO-MF3 EC No.: 282-015-4 Fema : 2848

DESCRIPTION: -

Light pale yellow, Transparent and clear Liquid.

Odour & Taste: -

Characteristic Piperita odour and taste.

SPECIFICATION: -

Parameters -	Specification	Test Method
1). Physicochemical		
a). Description	Light pale yellow, Transparent and clear Liquid.	Visual
b). odor	Typically Mint & Misty	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...



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

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 180/25 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.

An ISO CeFor: Hindustan Mint & Agro Products Pvt. Ltd.

Authorized Signatory

*electronically generated document need not to be signed.