

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: - DEMENTHOLISED MENTHA OIL - DMO22%

OTHER NAME: - Peppermint Oil DMO, Peppermint Oil Ex Mentha Arvensis

BOTANICAL NAME/ SOURCE: - *Mentha Arvensis L.*

CHEMICAL PROPERTIES: -

CAS No. HS Code Flash Point Boiling Point

: 68917-18-0 : 33012590 : N/A : N/A Product code: HM-DMO-22 EC NO.: 290-058-5 FEMA: 4219

DESCRIPTION:-

Pale Yellow color, clear liquid, Odor-Characteristic and pleasant.

SOLUBILITY:-

Soluble in 4 volume of 90% alcohol.

SPECIFICATION:-

Parameters	Specification	Test Method
1). Physicochemical	AIVI	6
a). Description	Pale Yellow color, clear	Visual
	liquid, Odor-Characteristic	
	and pleasant.	
b). Specific Gravity at 25°C	0.8850 to 0.9050	Digital density Meter
c). Refractive index at 20°C	1.4500 to 1.4680.	Digital RI Meter
d). Optical Rotation at 20°C	-10° to -30°	Digital Polarimeter
e). Terpenes (Total Heads)	15.0% to 19.0%	Gas Chromatography
f). L- Menthone	17.0% to 22.0%	Gas Chromatography
g). L – Menthol	18.0% to 24.0%	Gas Chromatography
h). Natural Status	Natural	Natural

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LABELING:-

The label states whether the contents are DEMENTHOLISED MENTHA 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 drum 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.

For: Hindustan Mint & Agro Products Pvt. Ltd.

Authorized Signatory

*electronically generated document need not to be signed