

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 WITH TERPENES (LM-40%)

Botanical Source: Mentha Arvensis Oil

#### **CHEMICAL PROPERTIES: -**

CAS No.	:	68917-18-0
HS Code	:	33012590
Flash Point	:	>61°C
<b>Boiling Point</b>	:	>208°C

Product code : HM-POWT-LM40 EC NO.: 282-015-4 FEMA: 2848

#### **DESCRIPTION: -**

Colorless, clear liquid, Odor-Characteristic and pleasant.

### **SOLUBILITY: -**

Soluble in 4 volume of 90% alcohol.

### **SPECIFICATION:** -

Parameters	Specification	Test Method
1). Physicochemical		Ð
a). Description	Colorless, clear liquid, Odor-Characteristic and pleasant.	Visual
b). Specific Gravity at 20°C	0.8900 to 0.9080	Digital density Meter
c). Refractive index at 20°C	1.456 to 1.465	Digital RI Meter
d). Optical Rotation at 20°C	-15° to -24°	<b>Digital Polarimeter</b>
e). Mint Terpene	Max 10.0%	Gas Chromatography
f). L – Menthol	Min 40.0%	Gas Chromatography

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# LABELING:-

The label states whether the contents are Peppermint Oil with Terpenes.

# 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.