



# Hindustan

## MINT & AGRO PRODUCTS Pvt. Ltd.

Office - Barehseini 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

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

**A Company since 1976**

### TECHNICAL DATA SHEET

**PRODUCT NAME** : Neem Oil  
**Botanical Name** : *Azadirachta indica*  
**IUPAC Name** : N/A  
**CAS No.** : 8002-65-1  
**Product code** : HM-NMO  
**HS Code** : 15159020  
**EC NO.** : N/A  
**FEMA** : N/A

#### **PROPERTIES :-**

**Flash Point** :  
**Boiling Point** :

#### **DESCRIPTION:-**

Yellowish brown liquid.

#### **SOLUBILITY:-**

Insoluble in water, soluble in oils and organic solvents

#### **SPECIFICATION:-**

Specified Test	Specification	Test Method
<b>1). Physicochemical</b>		
a). Description	Yellowish brown liquid	Visual
b). Azadirachtin (A+B) content	NLT 300 PPM	HPLC
c). Moisture By KF	NMT 1.0 %	KF Titration
d). Refractive index (at 20 <sup>0</sup> )	1.4615 to 1.4705	Digital RI Meter
e). Saponification value	180 to 205	Titration
f). Acid value	NMT 25.0	Titration
g). Identification	Pass	TLC
h). Natural Status	Natural	Natural

#### **MANUFACTURERS & EXPORTER :-**

MENTHOL, PEPPERMINT OIL , MINT ALLIED PRODUCTS, ESSENTIAL OILS, HERBAL EXTRACTS,  
AROMATIC CHEMICALS, PHYTO CHEMICALS, SPICE OILS



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## **LABELING:-**

The label states whether the contents are Total Azadirachtin.

## **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/HDPE drums of 25/180 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 be signed

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