



# 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

**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:** - NATURAL MENTHONE 90:10

**Botanical Source** : *Mentha Arvensis L*

**Chemical Formula** : C<sub>10</sub>H<sub>18</sub>O

**IUPAC name** : (2S,5R)-2-Isopropyl-5-methylcyclohexanone

### **CHEMICAL PROPERTIES: -**

CAS No. : 14073-97-3 EC NO. : 237-926-1  
HS Code : 330-125-90 PRODUCT CODE : HM-NMENTH-9010  
Flash Point : N/A FEMA : 2667  
Boiling Point : N/A

### **DESCRIPTION: -**

Water- white, Transparent and clear minty.

### **SOLUBILITY:-**

Soluble in 4 volume of 90% alcohol.

### **SPECIFICATION:-**

Parameters	Specification	Test Method
1). <i>Physicochemical</i>		
a). Description	Water-white, Transparent and Clear Minty.	Visual
b). Odour	Typically mint and musty.	Organoleptic
c). Specific Gravity at 20°C	0.8850 to 0.9100	Digital density Meter
d). Refractive index at 20°C	1.4400 to 1.4600	Digital RI Meter
e). Optical Rotation at 20°C	-12.5° to -18.5°	Digital OR Meter
f). L- Menthone	88.0% to 92.0%	Gas Chromatography
g). Total Menthone	NLT 99.0%	Gas Chromatography
h). Natural Status	Natural	Natural

Conti...

### **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 Menthone.

## **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.



**For: Hindustan Mint & Agro Products Pvt. Ltd.**

**An ISO Certified Co. Authorized Signatory**

\*electronically generated document need not to be signed.

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