



Hindustan

MINT & AGRO PRODUCTS Pvt. Ltd.

Office - Barehsehi 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:- Menthol Medium Crystal

Botanical Source : *Mentha arvensis*

CHEMICAL PROPERTIES :-

CAS No.	: 2216-51-5	PRODUCT CODE	: HM-MMCRY
HS Code	: 29061100	EC NUMBER	: 218-690-9
Flash Point	: N/A	FEMA	: 2665
Boiling Point	: N/A		

DESCRIPTION:-

Colorless, super dry, transparent with Mint odor & Large Crystal.

SOLUBILITY:-

Practically insoluble in water, very soluble in ethanol (96%) and in light petroleum, freely soluble in fatty oils and in liquid paraffin, very slightly soluble in glycerol.

SPECIFICATION:-

Parameters	Specification	Test Method
1). Physicochemical		
a). Description	Colorless, super dry, transparent with Mint odor & Large Crystal.	Visual
b). Specific Rotation at 20°C (2.5g, ethanol, 25ml)	-40.0° to -51.0°	Digital polarimeter
c). Melting Point	40°C to 44°C	Melting Point Apparatus
d). Examine the chromatography obtained in the test for related substance	Minimum 99.0%	USP
e). ASSAY (ON GC)	MIN 99.0%	Gas Chromatography

Conti...

MANUFACTURERS & EXPORTER :-

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



Hindustan

MINT & AGRO PRODUCTS Pvt. Ltd.

Office - Barehensi 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

LABELING: -

The label states whether the contents are Menthol.

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 cane of 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 and lining with thermacol sheet.

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.

MANUFACTURERS & EXPORTER :-

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