



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: - Menthol Bold Crystal BP

Botanical Source: *Mentha arvensis L.*

CHEMICAL PROPERTIES: -

CAS No.	: 2216-51-5	PRODUCT CODE	: HM-MBCRYBP
HS Code	: 30039021	EC NUMBER	: 218-690-9
Flash Point	: N/A	FEMA	: 2665
Boiling Point	: N/A		

DESCRIPTION: -

Prismatic or acicular, colourless, shiny crystals.

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). Identification –	-48.0° to -51.0°	BP
A - Specific Rotation at 20°C	As per BP	
B – Thin-layer chromatography	As per BP	BP
C - Examine the chromatograms obtained in the test for related substances.	As per BP	BP
b). Melting Point	About 43°C	BP
c). Appearance of solution	Solution S is clear and colourless	BP
d). Related substances	To comply the Test by GC as per BP	BP
e). Acidity or alkalinity	The Solution is Colorless.	BP
f). ASSAY (ON GC)	MIN 99.0%	Gas Chromatography
g). Residue on evaporation	NMT 0.05%	BP

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 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 Fiber Drum 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

An ISO Certified Co.

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*electronically generated document need not to be signed.



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