

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:- BETA PINENE EX MINT

Botanical source : Mentha Arvensis L.

IUPAC Name: 6,6-dimethyl-2-methylidenebicyclo[3.1.1]heptane

CHEMICAL PROPERTIES:

CAS No. 127-91-3 Product code HM-BETAP : HS Code 29021900 EC NO. 201-291-9 : Flash Point N/A **FEMA** 2903 : : **Boiling Point** 155°C : **DESCRIPTION:-**Clear water white liquid, Odor-Characteristic. **SOLUBILITY:-**Slightly in water, soluble in alcohol **SPECIFICATION:-Specification Test** Method **Parameters**

1). Physicochemical	SINCE	
a). Description	Clear water white liquid.	Visual
b). Odor & Taste	Characterstic Odour.	Organoleptic
c). Specific Gravity at 20°C	0.8500 to 0.8800	Digital density Meter
d). Refractive index at 20°C	1.4600 to 1.4800	Digital RI Meter
e). Optical Rotation at 20°C	+5.0° to -5.0°	Digital Polarimeter
f). Beta-Pinene (Purity)	85.0% to 92.0%	Gas Chromatography

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LABELING:-

The label states whether the contents are BETA PINENE.

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 Drum of 175/25 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.

Authorized Signatory

*electronically generated document need not to be signed.