



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:- SPEARMINT OIL L-CARVONE 60%

Botanical Name : *Mentha spicata*

IUPAC Name: 2-methyl-5-prop-1-en-2-ylcyclohex-2-en-1-one

CHEMICAL PROPERTIES:-

CAS No.	:	8008-79-5.	PRODUCT CODE: HM-SPO-LC60
HS Code	:	33012510	EC NO: 283-656-2
Flash Point	:	N/A	FEMA: 3032
Boiling Point	:	N/A	Chemical Formula: C ₁₀ H ₁₄ O

DESCRIPTION:-

A clear , pale yellow or greenish yellow liquid.

SOLUBILITY:-

Soluble in 4 volume of 90% alcohol.

SPECIFICATION:-

Parameters	Specification	Test Method
1). Physicochemical		
a). Description	A clear , pale yellow or greenish yellow liquid	Visual
b) Odour & Taste	Characteristic Spearmint odour and taste.	Organoleptic
c). Specific Gravity at 20°C	0.9100 to 0.9400	Digital density Meter
d). Refractive index at 20°C	1.450 to 1.600	Digital RI Meter
e). Optical Rotation at 20°C	-50° to -60°	Digital Polarimeter
f). L- Limonene	18.0% to 25.5%	Gas Chromatography
g). L- Carvone	Min 60.0%	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



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

LABELING: -

The label states whether the contents are Mentha Spearmint Oil.

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 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

An ISO Certified Co.

*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