



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

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

A Company since 1976

TECHNICAL DATA SHEET

PRODUCT NAME : Citronella Oil
Botanical Name : *Cymbopogon nardus*
IUPAC Name : N/A
CAS No. : 8000-29-1
Product code : HM-CTRNO
HS Code : 33019090/33011910
EC NO. : 294-954-7
FEMA : 2308

PROPERTIES :-

Flash Point : N/A
Boiling Point : N/A

DESCRIPTION:-

Pale yellow to yellow brown liquid.

SOLUBILITY:-

Insoluble in water, soluble in oils and organic solvents

SPECIFICATION:-

Specified Test	Specification	Test Method
1). Physicochemical		
a). Description	Pale yellow to yellow brown liquid	Visual
b). Odour & Taste	Strong Odour of citronella	Organoleptic
c). Optical Rotation @ 20°C	-5.0 to 1.0	Digital OR Meter
d). Refractive index at 20°C	1.450 to 1.480	Digital RI Meter
e). Specific Gravity at 20°C	0.850 to 0.900	Digital SG Meter
f). Specific Density at 20°C	0.850 to 0.900	Digital SD Meter
g). Citronellal	2.0% to 8.0%	Gas Chromatography
h). Citronellol	2.0% to 8.0%	Gas Chromatography
i). Geraniol	45.0% to 60.0%	Gas Chromatography
j). Natural Status	Natural	Natural

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 Total Citral.

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/HDPE drums of 25/180 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.



*electronically generated document need not be signed

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