

MINT & AGRO PRODU

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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: Ginger Oil

Botanical Name Zingiber officinale

IUPAC Name N/A

CAS No. 8007-08-7 **HM-GINGO** Product code

HS Code 33012926/33019090/33012990

EC NO. N/A 2522 **FEMA**

PROPERTIES:-

Flash Point N/A **Boiling Point** N/A

DESCRIPTION:-

Pale yellow to amber colored liquid

SOLUBILITY:-

Insoluble in water, soluble in oils and organic solvents

SPECIFICATION:-

Specified Test	Specification	Test Method
1). Physicochemical		
a). Description/Appearance	Pale yellow to amber coloured liquid	Visual
b). Odour	Characteristic Aroma or	Organoleptic
An	Ginger, Warm, Limoney, Woody	Co.
c). Optical Rotation @ 20°C	-4° to -25°	Digital OR Meter
d). Specific Gravity @ 20°C	0.8700 to 0.8850	Digital SG Meter
e). Refractive Index @ 20°C	1.4870 to 1.4940	Digital RI Meter
f). Zingiberene	15 - 25 %	Gas Chromatography
g). Natural Status	Natural	Natural



HINT & AGRO PRODUCTS PVI. Ltd.

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LABELING:-

The label states whether the contents are Zingiberene.

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.

For: Hindustan Mint & Agro Products Pvt. Ltd.

Authorized Signatory

^{*}electronically generated document need not be signed