



Hindustan

MINT & AGRO PRODUCTS Pvt. Ltd.

Office - Barehseni 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 : Daruhaldi Dry Extract - 20%
Botanical Name : *Berberis aristata*
IUPAC Name : N/A
CAS No. : 89957-84-6
Product code : HM-DARE-20B
HS Code : 13021919
EC NO. : 289-605-0
FEMA : N/A

PROPERTIES :-

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

DESCRIPTION:-

Yellowish brown colored powder having characteristic odour and taste

SOLUBILITY:-

Soluble in water

SPECIFICATION:-

Specified Test	Specification	Test Method
1). Physicochemical		
a). Description	Yellowish brown colored powder having characteristic odour and taste	Visual/Organoleptic
b). Solubility in water (w/w)	NLT 80.0 %	IP
c). Solubility in 50 % alcohol (w/w)	NLT 75.0 %	IP
d). Identification By TLC	Pass	TLC
e). pH (w/v)	3-7	1% solution
f). Assay Berberine (w/w)	NLT 20.0%	HPLC

LABELING:-

The label states whether the contents are Berberine.

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.

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 - Barehseni 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

PACKING:-

In new HDPE Drums 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

SHELF LIFE:-

36 Months if sealed and stored properly.

For: Hindustan Mint & Agro Products Pvt. Ltd.

Authorized Signatory



*electronically generated document need not be signed

MANUFACTURERS & EXPORTER :-

MENTHOL, PEPPERMINT OIL , MINT ALLIED PRODUCTS, ESSENTIAL OILS, HERBAL EXTRACTS,
AROMATIC CHEMICALS, PHYTO CHEMICALS, SPICE OILS