

DATA SHEET

CORN MINT INDIA ORGANIC OIL

Mentha arvensis L.
 Number of pages : 2
 Created on : 02/11/2003
 Modified on : 18/06/2019
 Last update : 18/07/2019
TDS B630

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowering top of Mentha arvensis L.

PHYSICAL PROPERTIES
 Odour : **Note of menthol, strong**
 Appearance : **Liquid which can crystallized by fall in the temperature**
 Color : **Colorless to pale yellow**
CHEMICAL PROPERTIES
 Specific gravity at 20°C : **0,890 to 0,910**
 Refractive index at 20°C : **1,456 to 1,465**
 Optical rotation at 20°C : **-40,0 ° to -10,0 °**
 Flash point : **+68 °C**
 Acid value : **N.A.**
 Peroxide value : **N.A.**
MAIN INGREDIENTS
Menthol (50,00 to 78,00%)
Menthone (5,00 to 20,00%)
Isomenthone (<= 14,00%)
Menthyl acetate (<= 7,00%)
D-Limonene (2,00 to 7,00%)
TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% pure and natural)**
 N°CAS TSCA : **68917-18-0**
 N°CAS EINECS : **90063-97-1**
 N°EINECS : **290-058-5**
 N°FEMA : **4219**
 N°FDA : **-**
 N°CoE: : **492n**
 FCC : **X**
 RIFM : **X**
 FMA : **-**
 AFNOR : **NF T 75-306**
 INCI : **MENTHA ARVENSIS HERB OIL**
 Country of harvest : **INDIA**
 Country of manufacturing : **INDIA**

HANDLING, STORING AND SHELF LIFE

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

Shelf life : 36 months from the date of manufacture

TRANSPORT INFORMATION

Hazard Class 9, Packing group III, UN n° 3082

Customs rate code : **3301 25 10**

SPECIAL INDICATIONS

- The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens : **D-Limonene (2,00 to 7,00%), Linalool (<= 0,50%)**

- IFRA restrictions : **Not regulated**

Contact : **M. DENAT Jean-François**

This sheet has been updated on 18/07/2019

Number of pages : 2

Printed on : 27/11/2019

End of document