

DATA SHEET

SPEARMINT INDIA ORGANIC OIL

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TDS B648

Version 04.50

Mentha spicata L. (Syn : Mentha viridis L.)

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the top of Mentha spicata L. (Syn : Mentha viridis L.)

PHYSICAL PROPERTIES
 Odour : Impression of freshness, points out the odor of the leaf
 Appearance : Limpid mobile liquid
 Color : Colourless to greenish-yellow or orange-yellow
CHEMICAL PROPERTIES
 Specific gravity at 20°C : 0,920 to 0,940
 Refractive index at 20°C : 1,480 to 1,495
 Optical rotation at 20°C : -60,0 ° to -45,0 °
 Flash point : +63 °C
 Acid value : N.A.
 Peroxide value : < 20 mmoles/L
MAIN INGREDIENTS
 Carvone (55,00 to 75,00%)
 D-Limonene (15,00 to 25,00%)
TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% pure and natural)**
 N°CAS TSCA : 8008-79-5
 N°CAS EINECS : 84696-51-5
 N°EINECS : 283-656-2
 N°FEMA : 3032
 N°FDA : 182.20
 N°CoE: : 286n
 FCC : X
 RIFM : X
 FMA : X
 AFNOR : NF T 75-245
 INCI : MENTHA SPICATA HERB OIL (Syn : MENTHA VIRIDIS LEAF 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 (15,00 to 25,00%), Linalool (<= 0,50%)**

- IFRA restrictions : **This substance and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website www.ifraorg.org**
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Contact **M. DENAT Jean-François**

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