

DATA SHEET

**OREGANO MOROCCO ORGANIC
OIL**
Origanum compactum Benth.

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TDS B705

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowering top of Origanum compactum Benth.

PHYSICAL PROPERTIES

 Odour : **Note of phenol, characteristic of carvacrol**
 Appearance : **Limpid mobile liquid**
 Color : **Clear yellow to brownish yellow**
CHEMICAL PROPERTIES

 Specific gravity at 20°C : **0,905 to 0,950**
 Refractive index at 20°C : **1,495 to 1,514**
 Optical rotation at 20°C : **-5,0 ° to +1,0 °**
 Flash point : **+62 °C**
 Acid value : **N.A.**
 Peroxide value : **N.A.**
MAIN INGREDIENTS
Carvacrol (21,00 to 53,00%)
Thymol (8,00 to 28,00%)
Gamma terpinene (9,00 to 26,00%)
Para cymene (6,00 to 20,00%)
TECHNICAL SPECIFICATIONS
NCS, Natural Complex Substance (100% pure and natural)

 N°CAS TSCA : -
 N°CAS EINECS : **90082-26-1**
 N°EINECS : **290-114-9**
 N°FEMA : -
 N°FDA : -
 N°CoE: : -
 FCC : -
 RIFM : -
 FMA : -
 AFNOR : -
 INCI : **ORIGANUM COMPACTUM OIL (latin name)**
 Country of harvest : **MOROCCO**
 Country of manufacturing : **MOROCCO**

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 8 + 6.1, Packing group III, UN n° 292 2

Customs rate code : **3301 29 41**

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 : **Linalool (<= 2,00%), D-Limonene (<= 1,00%)**

- IFRA restrictions : **Not regulated**

Contact **M. DENAT Jean-François**

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