

DATA SHEET

**ROSEMARY CIN RECT ORG OIL
GMP**
Rosmarinus officinalis L.
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TDS B806P

Version 04.52

Organic product certified by FR-BIO-01

PROCESSING METHODEssential Oil obtained by steam distillation from the flowering top of *Rosmarinus officinalis L.***PHYSICAL PROPERTIES**
 Odour : **Characteristic, fresh, rural, more and less camphorated**
 Appearance : **Limpid mobile liquid**
 Color : **Pale yellow to yellowish green**
CHEMICAL PROPERTIES
 Specific gravity at 20°C : **0,895 to 0,920**
 Refractive index at 20°C : **1,464 to 1,473**
 Optical rotation at 20°C : **-5,0 ° to +8,0 °**
 Flash point : **+43 °C**
 Acid value : **N.A.**
 Peroxide value : **N.A.**
MAIN INGREDIENTS
Cineol 1,8 (Eucalyptol) (38,00 to 55,00%)
Camphor (5,00 to 15,00%)
Alpha pinene (9,00 to 14,00%)
Beta pinene (4,00 to 9,00%)
Camphene (2,50 to 6,00%)
Borneol (1,50 to 5,00%)
D-Limonene (1,50 to 4,00%)
Alpha terpineol (1,00 to 2,60%)
Para cymene (0,80 to 2,50%)
Myrcene (1,00 to 2,00%)
Bornyl acetate (0,10 to 1,50%)
Verbenone (<= 0,40%)
TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% pure and natural)**
 N°CAS TSCA : **8000-25-7**
 N°CAS EINECS : **84604-14-8**
 N°EINECS : **283-291-9**
 N°FEMA : **2992**
 N°FDA : **182.20**
 N°CoE: : **406n**
 FCC : **X**
 RIFM : **X**
 FMA : **-**
 AFNOR : **NF T 75-214**

INCI : ROSMARINUS OFFICINALIS FLOWER OIL (Syn : ROSMARINUS OFFICINALIS LEAF OIL)
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 : 24 months from the date of manufacture

TRANSPORT INFORMATION

Hazard Class 3, Packing group III, UN n°1169

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 : **D-Limonene (1,50 to 4,00%), Linalool (<= 1,50%)**

- 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**

Comment : Regarding the number of significant figures of the specifications , it is useful to refer to both, COA of the batch and pharmacopoeia rules.

Contact **M. DENAT Jean-François**

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