

DATA SHEET

CHRISTEMARINE ORGANIC OIL

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TDS B325

Version 04.51

Crithmum maritimum L.

Organic product certified by FR-BIO-01

PROCESSING METHODEssential Oil obtained by steam distillation from the flowering top of *Crithmum maritimum L.***PHYSICAL PROPERTIES**
 Odour : Peeled, spicy and note of hay
 Appearance : Limpid mobile liquid
 Color : Colorless to pale yellow
CHEMICAL PROPERTIES
 Specific gravity at 20°C : 0,870 to 0,905
 Refractive index at 20°C : 1,482 to 1,492
 Optical rotation at 20°C : +5,0 ° to +20,0 °
 Flash point : +45 °C
 Acid value : N.A.
 Peroxide value : N.A.
MAIN INGREDIENTS
 Gamma terpinene (35,00 to 52,00%)
 Beta phellandrene (10,00 to 26,00%)
 Para cymene (3,00 to 22,00%)
 Dillapiole (<= 14,00%)
 Thymol methyl ether (2,00 to 11,00%)
TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% pure and natural)**
 N°CAS TSCA : -
 N°CAS EINECS : 89997-98-8
 N°EINECS : 289-735-8
 N°FEMA : -
 N°FDA : -
 N°CoE: : -
 FCC : -
 RIFM : -
 FMA : -
 AFNOR : -
 INCI : **CRITHMUM MARITIMUM EXTRACT**
 Country of harvest : **FRANCE**
 Country of manufacturing : **FRANCE**

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 3, Packing group III, UN n° 1169

Customs rate code : **3301 29 49**

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 (<= 0,90%), Linalool (<= 0,50%)**

- IFRA restrictions : **Not regulated**

Contact **M. DENAT Jean-François**

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