

 Route de FA 11260 ESPERAZA France  33 (0).468.741.789  33 (0).468.741.579  info@golgemma.com	DATA SHEET CEDARWOOD ORGANIC OIL <i>Cedrus atlantica (Endl.) Manetti ex Carrière</i>	Number of pages : 2 Created on : 02/11/2003 Modified on : 18/06/2019 Last update : 10/07/2019
	TDS B255 Version 04.50	

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the wood of Cedrus atlantica (Endl.) Manetti ex Carrière

PHYSICAL PROPERTIES

Odour : **Woody, sweet and pleasant**
 Appearance : **Liquid mobile to less and more viscous liquid**
 Color : **Orange yellow to brown**

CHEMICAL PROPERTIES

Specific gravity at 20°C : **0,927 to 0,940**
 Refractive index at 20°C : **1,500 to 1,520**
 Optical rotation at 20°C : **+65,0 ° to +90,0 °**
 Flash point : **>= +100 °C**
 Acid value : **N.A.**
 Peroxide value : **< 10 mmoles/L**

MAIN INGREDIENTS

Beta himachalene (40,00 to 52,00%)
Alpha himachalene (12,00 to 20,00%)
Gamma himachalene (6,00 to 14,00%)
Alpha cedrene (<= 6,00%)
Trans alpha atlantone (<= 6,00%)

TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% pure and natural)**

N°CAS TSCA : **8023-85-6**
 N°CAS EINECS : **92201-55-3**
 N°EINECS : **295-985-9**
 N°FEMA : **-**
 N°FDA : **-**
 N°CoE: : **2025n**
 FCC : **-**
 RIFM : **X**
 FMA : **X**
 AFNOR : **-**
 INCI : **CEDRUS ATLANTICA BARK 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 : 36 months from the date of manufacture

TRANSPORT INFORMATION

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

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 : **None**

- IFRA restrictions : **Not regulated**

Contact **M. DENAT Jean-François**

This sheet has been updated on 10/07/2019

Number of pages : 2

Printed on : 01/10/2019

End of document
