

## DATA SHEET

**JUNIPER TWIGS FRA ORGANIC  
OIL**
*Juniperus communis L.*
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 Created on : 02/11/2003  
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**TDS B435**

Version 04.51

Organic product certified by FR-BIO-01

**PROCESSING METHOD**Essential Oil obtained by steam distillation from the branches of : *Juniperus communis L.***PHYSICAL PROPERTIES**
 Odour : **Balsamic, sweet, terpenic**  
 Appearance : **Mobile liquid**  
 Color : **Colorless to clear yellow**
**CHEMICAL PROPERTIES**
 Specific gravity at 20°C : **0,860 to 0,920**  
 Refractive index at 20°C : **1,470 to 1,500**  
 Optical rotation at 20°C : **-30,0 ° to +15,0 °**  
 Flash point : **+41 °C**  
 Acid value : **N.A.**  
 Peroxide value : **N.A.**
**MAIN INGREDIENTS**
 Alpha pinene (8,00 to 55,00%)  
 Thujopsene (<= 34,00%)  
 Sabinene (<= 20,00%)  
 Myrcene (<= 12,00%)
**TECHNICAL SPECIFICATIONS****NCS, Natural Complex Substance (100% pure and natural)**
 N°CAS TSCA : **8012-91-7**  
 N°CAS EINECS : **84603-69-0**  
 N°EINECS : **283-268-3**  
 N°FEMA : **2604**  
 N°FDA : **182.20**  
 N°CoE: : **249n**  
 FCC : **X**  
 RIFM : **X**  
 FMA : **X**  
 AFNOR : **-**  
 INCI : **JUNIPERUS COMMUNIS WOOD OIL**  
 Country of harvest : **FRANCE**  
 Country of manufacturing : **FRANCE**

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**HANDLING, STORING AND SHELF LIFE**

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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**

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**TRANSPORT INFORMATION**

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

Customs rate code : **3301 29 49**

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**SPECIAL INDICATIONS**

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- 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 (<= 8,00%)**

- IFRA restrictions : **Not regulated**

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