

DATA SHEET

**SANDALWOOD N-CALEDONIA
 ORG OIL**
Santalum austrocaledonicum Vieill.

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TDS B836

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the shavings of Santalum austrocaledonicum Vieill.

PHYSICAL PROPERTIES

 Odour : **Woody, sweet, warm and persistent**
 Appearance : **Viscous liquid**
 Color : **Pale yellow**
CHEMICAL PROPERTIES

 Specific gravity at 20°C : **0,965 to 0,983**
 Refractive index at 20°C : **1,502 to 1,508**
 Optical rotation at 20°C : **-25,0 ° to -15,0 °**
 Flash point : **+145 °C**
 Acid value : **N.A.**
 Peroxide value : **N.A.**
MAIN INGREDIENTS

 Cis alpha santalol (39,00 to 50,00%)
 Cis beta santalol (15,00 to 21,00%)
 Cis lanceol (2,00 to 16,00%)
 Trans alpha bergamotol (3,00 to 8,00%)

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

 N°CAS TSCA : **1070895-66-7**
 N°CAS EINECS : **91845-48-6**
 N°EINECS : **295-223-5**
 N°FEMA : **4815**
 N°FDA : -
 N°CoE: : -
 FCC : -
 RIFM : -
 FMA : -
 AFNOR : -
 INCI : **SANTALUM AUSTROCALEDONICUM WOOD OIL**
 Country of harvest : **NEW CALEDONIA**
 Country of manufacturing : **NEW CALEDONIA**

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 : **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**

Contact **M. DENAT Jean-François**

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