

IM134001

SANTAL AUSTRALIE HE

**TECHNICAL DATA SHEET**

Index : 3 31/03/2014

**NAME :** SANTAL AUSTRALIE HE  
**Reference :**  
**Appearance :** Viscous liquid  
**Colour:** Colourless to pale yellow  
**Description:**  
 Essential oil obtained by steam distillation or hydrodistillation

**PHYSICAL DATA:**

Specific gravity 20/20°C	0,9450	0,9800
Refractive Index 20°C	1,5000	1,5170
Flash point °C > or =	+100,0°C	

**CHEMISTRY**

Acid Value	0,000	5,000
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**ADDITIONAL ANALYTICAL DATA**

Density 20°C (g/cm3)	0,9430	0,9780
Optical Rotation	-16,00°	+4,00°

**GAS CHROMATOGRAPHY**

Z-a-trans-Bergamotol % GC	2,00%	10,00%
épi-a-Bisabolol % GC	2,00%	12,50%
E,E-Farnesol % GC	2,50%	15,00%
Z-Lanceol % GC	1,00%	10,00%
Z-Nuciferol % GC	2,00%	15,00%
épi-β-Santalol % GC	0,50%	3,50%
Z-β-Santalol % GC	5,00%	20,00%
Z-a-Santalol % GC	15,00%	25,00%

**SOLUBILITY**

Soluble in n vol alcohol 70%V n= :	5,0vol
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**INDICATIONS:**

Status/Irradiation:	Does not contain any irradiated ingredient.
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**FDA STATUS**

HTC (Harmonised Tarif Code)	3301.29.5139
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**EUROPE G.M.O. STATUS**

Accord. to EU Reg.1829 & 1830/2003,	this product does not entail any GMO labelling in the finished product.
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**INCI / IUPAC AND OTHER NAMES**

INCI / CTFA Name	Fusanus Spicatus wood oil
China INCI Name (IECIC):	Fusanus spicatus Wood Oil
China INCI Name (IECIC):	Fusanus spicatus Wood Oil

**BOTANICAL OR ANIMAL IDENTIFICATION**

Origin of the product :	Vegetal
Botanical family	Santalaceae
Botanical or scientific name:	Fusanum spicatum A.DC.

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**Synonym (other)****Synonym****Part of the plant used:**

Fusanus spicatus R.Br.

Australian Sandalwood

Wood

## REGULATORY DEFINITION OF PRODUCT

ISO STANDARD 9235:2021

N° AFNOR :

Essential oil

ISO 22769 / 2009

## INVENTORY REGISTRATIONS

**CAS Inventory :****ToSCA Inventory - USA****Europe: E.C. Inventories****AIIC Inventory - AUSTRALIA****SOUTH KOREA (ECL or KECI) Inventory****Invent. Exist. Chem. Subst. (China)****DSL inventory - CANADA****Other CAS number****Taiwan Chem. Substances Inv. (TCSI)****New Zealand Invent. of Chemicals****Vietnam: National Chemical database****Indust. Safety & Health Law (Japan)****Japan METI / ENCS exempted****FEMA / GRAS inventory - USA****FDA Gras affirmed****Council of Europe (blue book)****RIFM ID**

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Product or ingredient(s) not listed.

Listed ingredient(s)

This product is DSL listed

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Listed ingredient(s)

Not listed ingredient

Product or ingredients not listed.

Product or ingredients not listed.

yes

## INVENTORY REGISTRATIONS NUMBER

**CAS number:**

8024-35-9

**Other CAS Nr:**

92875-02-0

**Europe: E.C. number**

296-618-5

**Indust. Safety & Health Law (Japan)**

11-(1)-990

**RIFM Monograph(s) Nr :**

6669

## GEOGRAPHICAL ORIGIN OF THE PRODUCT

**Product manufactured in**

Australia (AU)

## RECOMMENDED USES

**Suggested use :**

Only for perfumery products

**Food grade for Europe**

No

**Food Grade/GRAS or FDA listed USA:**

NO

## VERIFICATION OF THE DOCUMENT

**Document revised:**

20/02/2023

**Document revised at the index :**

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**This document is valid until:**

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**Points modified**

Cannot be used for flavours in Europe.

## **ADVISED STORAGE:**

Store at cool temperature (&lt; 18°C), protected from air and light.

## **SHELF LIFE:**

12 months in its original hermetically sealed container according to recommended storage conditions.

The above specification is to the best of our knowledge true and accurate. If you require further information, our technical services are at your disposal. Any intended change in the manufacturing process or the raw materials, which could modify the quality, will be notified in due time.

Regulatory Affairs Service

Date : April 2023