

# 836

## SANDALWOOD NEW CALEDONIA OIL

**TECHNICAL DATA SHEET** 

Only for industrial use

1 - IDENTIFICATION	
Type of product :	Essential oil
Type of product .	Essential on
Botanical name :	Santalum austrocaledonicum Vieill.
Part of plant :	Wood
Country of harvest / gathering :	NEW CALEDONIA
Country of manufacturing :	NEW CALEDONIA
Process :	Distillation
Natural content :	100,00 %

#### Preservative agent / Antioxidant / Preservative :

Designation	N° CAS	%
None	None	None

#### Carrier :

Designation	N° CAS	%
None	None	None

2 - PRODUCT CERTIFICATIONS		
Kosher certification :	No	
Halal certification :	No	
Others :	No	

### **3 - ORGANOLEPTIC AND ANALYTICAL DATA**

Odour :	Woody, sweet, warm and persistent
Appearance :	Viscous liquid
Color :	Light yellow
Specific gravity (D20/20) :	0,9650 / 0,9830
Refractive Index (ND20) :	1,5020 / 1,5080
Optical Rotation at 20°C :	-25,0000 / -15,0000 °
GC profile (area%) :	Conforms to standard
GC(area%) Santalol cis alpha :	39,00 / 50,00 %
GC(area%) Bergamotol Trans alpha :	3,00 / 8,00 %
GC(area%) Santalol cis Beta :	15,00 / 21,00 %
GC(area%) Cis lanceol :	2,00 / 16,00 %

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# 4 - REGULATION

#### INVENTORIES

N° CAS TSCA :	1070895-66-7	
N° CAS EINECS :	91845-48-6	
N° EC :	295-223-5	

Country inventories	Listed	Country inventories	Listed
TSCA Active	Yes	ISHL	No
EINECS	Yes	KECI	No
AIIC	Yes	PICCS	No
DSL	No	NzLOC	No
nDSL	Yes	TCSI	Yes
IECSC	No		

#### FOOD

Inventories registration does not guarantee food grade status, use in food applications is under customer responsibility.

Food allergens (EC Regulation n°1169/2011) : None

INVENTORIES :

N° FEMA: 4815

N° CoE : -

N° FDA:-

#### FRAGRANCE AND COSMETIC

INCI name (CosIng) : INCI name (PCPC) : 100% SANTALUM AUSTROCALEDONICUM WOOD OIL 100% SANTALUM AUSTROCALEDONICUM WOOD OIL

INCI IECIC :

Not listed

## 5 - PACKAGING, HANDLING, STORAGE AND SHELF LIFE

Store in the original closed container ambient temperature between  $15^{\circ}C$  and  $25^{\circ}C$  protected from air and light.

Shelf life :

36 Months

All our packaging are approved for food contact according to current European regulation.

## 6 - MISCELLANEOUS

This data sheet is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential.

The information above is given for guidance only. Although the greatest care has been taken to ensure its accuracy, changing regulations and individual product characteristics may require specification modifications or make it necessary to disclaim any warranty, expressed or implied, or liabilities. It belongs to the user, under his responsibility, to ensure the conditions and possibilities of use of the product(s), in particular with regard to laws and regulations. It's important to remind that the certifications and the manufacturing practices and environment are related to the grade (food/non-food) of the products. In case of dispute relating to the information communicated pursuant to regulations, only regulations in force shall prevail.

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