

**PCW**

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Technical Data Sheet**SANDAL AUSTRO NEW CALEDONIA EO**

Manufacture PCW

Reference : SANDAL AUSTRO NEW CALEDONIA EO

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Santalum astrocaledonicum wood oil
<i>Botanical name :</i>	Santalum austro caledonicum
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Description :</i>	Obtained by steam distillation of water from the wood Santalum Austrian caledonicum
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Water solubility :</i>	No
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	SANNC-1

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to yellow amber
<i>Odour :</i>	Woody; Sweet
<i>Density 20/20°C :</i>	[0.965 ; 0.983]
<i>Refractive index @ 20°C :</i>	[1.500 ; 1.508]
<i>Optical rotation (°) :</i>	[-25 ; -12]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	276.00 °C. @ 760.00 mm Hg (litt.)
<i>Flash point (°C) (close cup) :</i>	145.5
<i>Hydrocarbons (%) :</i>	< 10 %
<i>Melting point (°C) :</i>	<-20°C

2 - COSMETIC REGULAR DATA

<i>AFNOR / ISO :</i>	/
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	In compliance with the religious concepts
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	No restrictions (50th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>CAS number :</i>	91845-48-6 / 8006-87-9

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<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Nanoparticle :</i>	Not concerned
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

2.1 - REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Genetically Modified Organisms (GMO) :</i>	Does not result / does not contain GMO
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation
<i>Vegan :</i>	Yes
<i>Ionization :</i>	Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

<i>Tunnel codes ADR :</i>	-
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	3301 29 49 00

4.1 - STORAGE

<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
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Transport :

<i>Land Transport ADR/RID :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(alpha santalol), 9, III
<i>Maritime Transport IMDG :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(alpha santalol), 9, III
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(alpha santalol), 9, III

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LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB0446934
FLAVIS : Not listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
TCSI (Taiwan) : Listed
KECI : KE-27252
FDA : 172.510
EINECS (EU) : 295-223-5
COE (Council of Europe) : 420n
FEMA : 3005
RIFM - ID N° : 223-D2.12
C.A.S : 91845-48-6 8006-87-9

Labeling :



ED12 Serious eye damage / eye irritation 2
EHC2 Hazardous to the aquatic environment, long-term hazard 2
SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1



H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.