

**PCW**

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Technical Data Sheet**LINALOOL**

Manufacture PCW

Reference : LINALOOL

TECHNICAL DATA*I.N.C.I. :* Linalool*IUPAC Name :* 3,7-Dimethyl octa-1,6-diene-3-ol*Chemical / REACH name :* Linalool*Molecular formula :* C₁₀ H₁₈ O*Use of the substance / mixture :* Industrial use only*End use :* Fragrances / Cosmetic / Flavours*Process :* The raw materials for the manufacture of the product are acetone manufactured from the petrochemical industry and acetylene manufactured by calcium carbide. Does not contain or come into contact with plant or animal origins.*Origine géographique :* China*CAS number :* 78-70-6*GMO (Reg (EC) 1829/2003 & 1830/2003 :* Does not result / does not contain GMO**ANALYTICAL DATA***Appearance :* Liquid*Colour :* Colorless to slightly yellow clear*Odour :* Fresh, floral, herbal, rosewood, petitgrain*Relative density @ 25°C :* [0.858 ; 0.867]*Refractive index @ 20°C :* [1.461 ; 1.465]*Flash point (°C) (close cup) :* >70*Purity (%) :* 98.0 min.*Peak #1 (%) :* Dihydrolinalool : 1.0% max.*Water (KF) % :* 0.10% max.*Somme of isomers (by G.C.) (%) :* -*Density 20/20°C :* [0.858 ; 0.868]*Density at 20°C :* [0.856 ; 0.866]**COSMETIC REGULAR DATA***Anti-oxydant(s) :* None*Statut kosher :* Certified

LINALOOL

<i>Halal status :</i>	Complies with halal requirements
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.
<i>Carbon Footprint :</i>	16.79 kgCO2e/kg
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Certified
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	2905 22 00 10
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Keep under Nitrogen, in fraiche temperature (max 20°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

PICCS (Philippines) : Listed
IECSC (China) : Listed
FLAVIS : 02.013
NEPA (China) : CB5347184
FEMA : 2635
RIFM - ID N° : 128
JECFA n° : 356
FDA : 182.60
EPA N° : Listed
Swiss Giftliste 1 : G-8701
DSL (Canada) : Listed
NZIoC (New Zealand) : HSNO Approval Code HSR003500
ENCS (Japan) n° : 2-249
EINECS (EU) : 201-134-4
KECI : KE-11592
COE (Council of Europe) : 61
TSCA (Toxic Substances Control Act - USA) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 78-70-6