

**PCW**

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Technical Data Sheet**LINALYL PROPIONATE**

Manufacture PCW

Reference : LINALYL PROPIONATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Linalyl propionate
<i>IUPAC Name :</i>	3,7-Dimethyl-1,6-octadien-3-ol Propanoate; 1,5-Dimethyl-1-vinylhex-4-enyl propionate
<i>Chemical / REACH name :</i>	3,7-Dimethyl-1,6-octadien-3-ol Propanoate
<i>Synonyms :</i>	Linalyl propanoate
<i>Molecular formula :</i>	C ₁₃ H ₂₂ O ₂
<i>Molecular weight :</i>	210.31
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origin raw material :</i>	100% Synthetic
<i>Anti-oxydant(s) :</i>	None
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	Non
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Fruity, Citric, Floral
<i>Density at 20°C :</i>	[0.894 ; 0.919]
<i>Refractive index @ 20°C :</i>	[1.448 ; 1.458]
<i>Acid Value :</i>	[0 ; 1 mgKOH/g (litt.)]
<i>Flash point (°C) (close cup) :</i>	92
<i>Boiling point (°C) :</i>	226.00 °C @ 760.00 mmHg (litt.)
<i>Melting point (°C) :</i>	-
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[95.0 ; 100.0]

1.5 VLEP

<i>VLEP (8h) mg/m³ (98/24/CE) :</i>	No data
<i>VLEP short term mg/m³ (98/24/CE) :</i>	No data

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2 - COSMETIC REGULAR DATA

<i>VOC Swiss - Annex 1 :</i>	Not listed
<i>LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :</i>	100%
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>Allergens SCCNFP List :</i>	See certificate
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>IFRA :</i>	No restrictions (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>CAS number :</i>	144-39-8

2.1 - REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>REG. 872/2012 CE Annex 1 :</i>	Listed
<i>Foodgrade certificate :</i>	Not certified
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>Genetically Modified Organisms (GMO) :</i>	Does not result / does not contain GMO
<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

4 - TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2915 50 00 00
<i>Tunnel codes ADR :</i>	/
<i>Precautions of use :</i>	Avoid any direct contact with the product.

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>	NR Not regulated for transport
<i>Maritime Transport IMDG :</i>	NR Not regulated for transport
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	NR Not regulated for transport

LINALYL PROPIONATE

LEGISLATION :

ECSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB0158419
JECFA n° : 360
ISHL (Japan) : Listed
RIFM - ID N° : 433
ENCS (Japan) n° : (2)-763
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Listed
FLAVIS : 09.130
FEMA : 2645
FDA : 172.515
EINECS (EU) : 205-627-5
ECL (Corée du Sud) n° : KE-11616
COE (Council of Europe) : 411
DSL (Canada) : Listed
C.A.S : 144-39-8

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC