

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**LINALYL CINNAMATE**

Manufacture PCW

Reference : LINALYL CINNAMATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Linalyl cinnamate
<i>IUPAC Name :</i>	1-Ethenyl-1,5-dimethyl-4-hexenyl 3-Phenyl-2-propenoate; 1,5-Dimethyl-1-vinylhex-4-enyl 3-phenyl-2-propenoate
<i>Chemical / REACH name :</i>	Linalyl cinnamate
<i>Molecular formula :</i>	C19 H24 O2
<i>Process :</i>	FlowChart
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origine géographique :</i>	Switzerland
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Densite 20° :</i>	[0.986 ; 0.992]
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	78-37-5
<i>Ref code :</i>	CIL/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Density at 25°C :</i>	[0.983 ; 0.989]
<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, sweet, spicy, light
<i>Refractive index at 20°C :</i>	[1.540 ; 1.545]
<i>Peroxides value mmol/kg :</i>	[0 ; 20.0]
<i>Boiling point (°C) :</i>	353.00 °C
<i>Flash point (°C) (close cup) :</i>	141
<i>Purity (%) :</i>	[94.0 ; 100.0]
<i>Refractive index at 25°C :</i>	[1.538 ; 1.543]
<i>Density at 20/4°C :</i>	[0.984 ; 0.990]
<i>Density at 20°C :</i>	[0.9860 ; 0.9920]

LINALYL CINNAMATE

Endocrine disruptors – health and environment : No contains endocrine disruptors

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<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>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	2916 12 60 00
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 329
KECI : KE-28427
EINECS (EU) : 201-110-3
ENCS (Japan) n° : Not listed
EPA N° : Listed
FDA : 172.515
FEMA : 2641
FLAVIS : 09.736
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 668
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB2180067
NZIoC (New Zealand) : Not listed
PICCS (Philippines) : Listed
RIFM - ID N° : 458
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 78-37-5