

**PCW**

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Technical Data Sheet**ETHYL LINALYL ACETATE**

Manufacture PCW

Reference : ETHYL LINALYL ACETATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Homolinalyl acetate
<i>IUPAC Name :</i>	1,5-Dimethyl-1-vinylhept-4-enyl Acetate
<i>Chemical / REACH name :</i>	1,5-Dimethyl-1-vinylhept-4-enyl Acetate
<i>Synonyms :</i>	[(6E)-3,7-dimethylnona-1,6-dien-3-yl] acetate ; Ethyl linalyl acetate
<i>Molecular formula :</i>	C ₁₃ H ₂₂ O ₂
<i>Molecular weight :</i>	210.3
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Anti-oxydant(s) :</i>	None
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	-
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	ETLAC-1

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, fruity, citrus, fresh
<i>Densité à 20/4°C :</i>	[0.897 ; 0.902]
<i>Density 20/20°C :</i>	[0.899 ; 0.904]
<i>Refractive index @ 20°C :</i>	[1.450 ; 1.454]
<i>Acid Value :</i>	[0 ; 1.0 mgKOH/g]
<i>Boiling point (°C) :</i>	226
<i>Flash point (°C) (close cup) :</i>	83
<i>Peak #1 (%) :</i>	[33.0 ; 43.0]
<i>Peak #2 (%) :</i>	[53.0 ; 63.0]
<i>Somme of isomers (by G.C.) (%) :</i>	[94.0 ; 100.0]

ETHYL LINALYL ACETATE

Melting point (°C) :	-20
Ignition temperature :	-
Impurities >0.01% :	-
Refractive index at 25°C :	[1.448 ; 1.452]
Relative density @ 25°C :	[0.896 ; 0.901]

1.5 VLEP

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

2 - COSMETIC REGULAR DATA

Allergens SCCNFP List :	See certificate
IFRA :	See certificate - Raw material not regulated as such but contains indirect substances included within the IFRA Standards (49th Am.).
CAS number :	61931-80-4
VOC Swiss - Annex 1 :	Not listed
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :	100%
Reg. 1223/2009 & mod. :	See certificate
CMR (Reg. 1223/2009/EEC) :	See certificate
Statut kosher :	Certified
Halal status :	-

2.1 - REGULAR DATA FLAVOURS

Ionization :	-
REG. 872/2012 CE Annex 1 :	Not listed
Genetically Modified Organisms (GMO) :	Does not result / does not contain GMO
Bovine Spongiform Encephalopathy (BSE) :	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Shelf life :	24 months, according to storage conditions
Custom tariff :	2915 39 00 90
Tunnel codes ADR :	E
Precautions of use :	Avoid any direct contact with the product.

4.1 - STORAGE

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

Land Transport ADR/RID :	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Ethyl linalyl acetate), 9, III
Maritime Transport IMDG :	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Ethyl linalyl acetate), 9, III
Marine pollutant :	Yes
Air Transport IATA :	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Ethyl linalyl acetate), 9, III

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LEGISLATION :

Swiss Giftliste 1 : Not listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ISHL (Japan) : Not listed
FLAVIS : Not listed
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB5254455
DSL (Canada) : Listed
JECFA n° : Not listed
FEMA : Not listed
FDA : Not listed
RIFM - ID N° : 968
EPA N° : Listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 263-336-9
TCSI (Taiwan) : Listed
KECI : KE-11563
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 61931-80-4

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.