

**PCW**

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Technical Data Sheet**VETYVERYLE ACETATE (ACETATE DE VETYVER)**

Manufacture PCW

Reference : VETYVERYLE ACETATE (ACETATE DE VETYVER)

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Vetiveryl acetate
<i>IUPAC Name :</i>	1,2,3,3a,4,5,6,8a-Octahydro-2-isopropylidene-4,8-dimethylazulen-6-yl acetate
<i>Chemical / REACH name :</i>	1,2,3,3a,4,5,6,8a-Octahydro-2-isopropylidene-4,8-dimethylazulen-6-yl acetate
<i>Synonyms :</i>	Acetivenol ; Acetyver ; Vetyver acetate
<i>Molecular formula :</i>	C17 H26 O2
<i>Molecular weight :</i>	262.38
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Anti-oxydant(s) :</i>	None
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No
<i>Origin raw material :</i>	Synthetic
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Clear yellow to greenish
<i>Odour :</i>	Characteristic
<i>Density 20/20°C :</i>	[0.980 ; 1.000]
<i>Refractive index n (20/D) :</i>	[1.509 ; 1.519]
<i>Optical rotation (°) :</i>	[-2 ; 8]
<i>Boiling point (°C) :</i>	>35
<i>Flash point (°C) (close cup) :</i>	>100
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

VETIVERYLE ACETATE (ACETATE DE VETIVER)

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

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

Statut kosher : No data

Halal status : No data

CAS number : 117-98-6

IFRA : Restricted (50th Am.)

Allergens SCCNFP List : See certificate

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

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : Flavouring substance

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : -

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Tunnel codes ADR : E

Custom tariff : 2915 39 00 00

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.

Transport :

Land Transport ADR/RID : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Vetiveryl acetate), 9, III

Maritime Transport IMDG : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Vetiveryl acetate), 9, III

Marine pollutant : Yes

Air Transport IATA : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Vetiveryl acetate), 9, III

VETYVERYLE ACETATE (ACETATE DE VETYVER)

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Listed
JECFA n° : 1867
TSCA (Toxic Substances Control Act - USA) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Not listed
NEPA (China) : CB3882081
DSL (Canada) : Listed
ISHL (Japan) : Not listed
FLAVIS : 09.821
FDA : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 204-225-7
TCSI (Taiwan) : Listed
KECI : Not listed
COE (Council of Europe) : 11887
RIFM - ID N° : 6672
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 117-98-6 68917-34-0

Labeling :



Symbol: Xi
R43: May cause sensitization by skin contact.



Symbol: N
R51-53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
S61: Avoid release to the environment. Refer to special instructions / Safety data sheets.
S37: Wear suitable gloves.
S24: Avoid contact with skin.