

**PCW**

PARFUM COSMETIC WORLD

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

Manufacture PCW

Reference : VETYVERYLE ACETATE (ACETATE DE VETYVER)

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>Molecular formula :</i>	C ₁₇ H ₂₆ O ₂
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	Acetylation of the extract obtained from the roots of Vetiver, Vetiveria zizanioides.
<i>Origine géographique :</i>	Haiti
<i>Use level max. recom. :</i>	-
<i>CAS number :</i>	117-98-6
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>Ref code :</i>	VAC/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

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

COSMETIC REGULAR DATA

VETYVERYLE ACETATE (ACETATE DE VETYVER)

<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.
<i>Vegan :</i>	Yes

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2915 39 00 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) : 11887
KECI : Not listed
EINECS (EU) : 204-225-7
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : 4218
FLAVIS : 09.821
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 1867
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB3882081
NZIoC (New Zealand) : Not listed
PICCS (Philippines) : Listed
RIFM - ID N° : 6672
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 117-98-6 68917-34-0