

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**VETIVER JAVA EO - VETJ/1**

Manufacture PCW

Reference : VETIVER JAVA EO - VETJ/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Vetiveria zizanioides root oil
<i>Botanical name :</i>	Vetiveria zizanioides L.
<i>Description :</i>	Obtained by steam distillation of the roots of Vetiveria zizanioides L.
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Brown-orange to red
<i>Odour :</i>	Woody, warm
<i>Density 20/20°C :</i>	[0.960 ; 1.003]
<i>Refractive index @ 20°C :</i>	[1.515 ; 1.530]
<i>Optical rotation (°) :</i>	[+10 ; +46]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100

2 - COSMETIC REGULAR DATA

<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CAS number :</i>	8016-96-4 ; 84238-29-9

2.1 - REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	-
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VETIVER JAVA EO - VETJ/1

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : -

Natural status (Reg. 1334/2008/EC) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 29 41 00
Tunnel codes ADR : E
Shelf life : 12 months, according to storage conditions

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., 9, III
Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III
Marine pollutant : Yes
Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

LEGISLATION :

JECFA n° : Not listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Not listed
FEMA : Not listed
NZIoC (New Zealand) : Listed
FLAVIS : Not listed
FDA : 172.510
RIFM - ID N° : 206-A2.12
EINECS (EU) : 282-490-8
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ECL (Corée du Sud) n° : Not listed
ECSI (Taiwan) : Not listed
ISHL (Japan) : Not listed
NEPA (China) : CB6304461
C.A.S : 8016-96-4 84238-29-9

Labeling :



SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

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.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.