

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**VETYVER HAITI H.E.**

Manufacture PCW

Reference : VETYVER HAITI H.E.

TECHNICAL DATA

<i>I.N.C.I. :</i>	Vetiveria Zizanoides Root Oil
<i>Origine géographique :</i>	Haïti
<i>End use :</i>	Fragrances / Cosmetic
<i>Indice refraction 20°C :</i>	[1.516 ; 1.527]
<i>CAS number :</i>	8016-96-4 ; 84238-29-9
<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>Ref code :</i>	VH/1
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Product type :</i>	Essential oil
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Description :</i>	Huile essentielle obtenue par hydrodistillation des feuilles de Vetiveria zizanioides L. Stapf
<i>Appearance :</i>	Viscous liquid
<i>Odour :</i>	Woody, Characteristic
<i>Colour :</i>	Brown
<i>Optical rotation (°) :</i>	[+22.0 ; +48.0]
<i>Flash point (°C) (close cup) :</i>	100
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	>35
<i>Density at 20°C :</i>	[0.983 ; 1.005]
<i>Refractive index at 20°C :</i>	[1.520 ; 1.528]

COSMETIC REGULAR DATA

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

VETYVER HAITI H.E.

Animal testing : This product was not tested on animals.
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks.
Vegan : Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions
Custom tariff : 3301 29 91 00
Storage : Store at 20°C max. Avoid prolonged exposure to light and air.
Precautions of use : Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 479n
KECI : Not listed
EINECS (EU) : 282-490-8, 616-993-4
ENCS (Japan) n° : Not listed
EPA N° : Listed
FDA : 172.510
FEMA : Not listed
IECSC (China) : Listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB6304461
NZIoC (New Zealand) : Approuved
PICCS (Philippines) : Listed
RIFM - ID N° : 206-A2.12
Swiss Giftliste 1 : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 8016-96-4 84238-29-9