

**PCW**

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Technical Data Sheet**VERATRIQUE ALDEHYDE**

Manufacture PCW

Reference : VERATRIQUE ALDEHYDE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Veratraldehyde
<i>IUPAC Name :</i>	3,4-Dimethoxy-benzaldehyde
<i>Chemical / REACH name :</i>	Veratraldehyde
<i>Synonyms :</i>	-
<i>Molecular formula :</i>	C9 H10 O3
<i>Molecular weight :</i>	166.18
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	Yes
<i>Solubility in alcohol (°) :</i>	Yes
<i>Ref code :</i>	VERALD-1

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Solid
<i>Color :</i>	White to yellow
<i>Odour :</i>	Woody, sweet, vanilla
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	42
<i>Boiling point (°C) :</i>	281
<i>Flash point (°C) (close cup) :</i>	110
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

VERATRIQUE ALDEHYDE

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

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

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : Certified

Halal status : In compliance with the religious concepts

CAS number : 120-14-9

Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Ionization : Not submitted to a processing of ionization

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

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

Food allergens (Reg. 1169/2011/EC) : None

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 49 00 90

Tunnel codes ADR : /

Shelf life : 12 months, according to storage conditions

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 : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

VERATRIQUE ALDEHYDE

LEGISLATION :

NEPA (China) : CB7281578
ISHL (Japan) : Not listed
ENCS (Japan) n° : (3)-1203 ; (3)-2665
KECI : KE-11032
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
TCSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
JECFA n° : 877
RIFM - ID N° : 563
FLAVIS : 05-017
COE (Council of Europe) : 106
FDA : 172.515
EINECS (EU) : 204-373-2
FEMA : 3109
C.A.S : 120-14-9

Labeling :



ATO4 Acute toxicity oral 4
SS1 Sensitisation skin 1

H302 - Harmful if swallowed.

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.

P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P330 - Rinse mouth.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.