

**PCW**

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Technical Data Sheet**GAIAC ACETATE - GACET/1**

Manufacture PCW

Reference : GAIAC ACETATE - GACET/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Methyl-octahydro-dimethylazulenykethyl acetate
<i>IUPAC Name :</i>	1-methyl-1-((3S,8S)-1,2,3,4,5,6,7,8-octahydro-3,8-dimethylazulen-5-yl)ethyl acetate
<i>Chemical / REACH name :</i>	1-methyl-1-((3S,8S)-1,2,3,4,5,6,7,8-octahydro-3,8-dimethylazulen-5-yl)ethyl acetate
<i>Synonyms :</i>	Guaiyl acetate
<i>Molecular formula :</i>	C17 H28 O2
<i>Molecular weight :</i>	264.41
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Yellow to green yellow
<i>Odour :</i>	Woody, sweet, warm, spicy, rose
<i>Density at 20°C :</i>	[0.973 ; 0.996]
<i>Refractive index @ 20°C :</i>	[1.481 ; 1.501]
<i>Acid Value :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Boiling point (°C) :</i>	-
<i>Melting point (°C) :</i>	-
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

<i>VLEP short term mg/m3 (98/24/CE) :</i>	No data
<i>VLEP (8h) mg/m3 (98/24/CE) :</i>	No data

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2 - COSMETIC REGULAR DATA

<i>VOC Swiss - Annex 1 :</i>	Not listed
<i>LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :</i>	100%
<i>IFRA :</i>	Restricted (50th Am.)
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Hallal status :</i>	In compliance with the religious concepts
<i>Statut kosher :</i>	In compliance with the religious concepts
<i>CAS number :</i>	61789-17-1 ; 94333-88-7 ; 134-28-1

2.1 - REGULAR DATA FLAVOURS

<i>REG. 872/2012 CE Annex 1 :</i>	Not listed
<i>Natural status (Reg. 1334/2008/EC) :</i>	-
<i>Foodgrade certificate :</i>	-
<i>Ionization :</i>	-
<i>Genetically Modified Organisms (GMO) :</i>	-
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	-
<i>Vegan :</i>	Yes

4 - TRANSPORT - HANDLING - STORAGE

<i>Tunnel codes ADR :</i>	E
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Shelf life :</i>	24 months, according to storage conditions

4.1 - STORAGE

<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
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Transport :

<i>Land Transport ADR/RID :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(Gaiacol acetate), 9, III
<i>Maritime Transport IMDG :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(Gaiacol acetate), 9, III
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(Gaiacol acetate), 9, III

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LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
ECL (Corée du Sud) n° : KE-26955
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ECSI (Taiwan) : Listed
NEPA (China) : CB0926483 ; CB81074222
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
RIFM - ID N° : 5521
EINECS (EU) : 309-17-1 ; 603-481-8
C.A.S : 61789-17-1 94333-88-7 134-28-1

Labeling :



EHA1 Hazardous to the aquatic environment, acute hazard 1
EHC1 Hazardous to the aquatic environment, long-term hazard 1
SCl2 Skin corrosion / irritation 2
SS1 Sensitisation skin 1



H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H410 - Very toxic to aquatic life with long lasting effects.

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.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.