

**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**GERANYL ACETATE NATUREL**

Manufacture PCW

Reference : GERANYL ACETATE NATUREL

TECHNICAL DATA

<i>Ref code :</i>	AGNAT-1
<i>I.N.C.I. :</i>	Geranyl acetate
<i>Description :</i>	Reaction between natural acetic acid and natural geraniol by distillation
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	China, India
<i>Molecular formula :</i>	C ₁₂ H ₂₀ O ₂
<i>CAS number :</i>	105-87-3
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, pink, green
<i>Density at 20°C :</i>	[0.900 ; 0.916]
<i>Refractive index @ 20°C :</i>	[1.458 ; 1.464]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	104-110
<i>Purity (%) :</i>	[95 ; 100]
<i>Viscosity :</i>	2.47 mPa.s @20°C

COSMETIC REGULAR DATA

<i>ISO 9235 :</i>	This product is a 100% natural extract obtained by physical processes only from botanical sources, complying ISO 9235:2021.
<i>ISO 16128 :</i>	Ingredients derived from natural materials are cosmetic ingredients, for a proportion of more than 50% of natural origin, by their molecular weight, according to their content of more than 50% of natural origin, by molecular weight, by renewable carbon content, or by any other content, or by any other appropriate method, which are obtained by defined chemical and/or biological processes chemical and/or biological processes to modify them chemically
<i>Animal testing :</i>	This product was not tested on animals.

GERANYL ACETATE NATUREL

Huile de palme ou dérivés : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
% renewable carbons : 100%

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance
Food allergens (Reg. 1169/2011/EC) : None
Bovine Spongiform Encephalopathy (BSE) : -
Vegan : Yes
Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions
Custom tariff : 2915 39 00 90
Precautions of use : Avoid any direct contact with the product.
Storage : Store at 30°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

DSL (Canada) : Listed
IECSC (China) : Listed
TCSI (Taiwan) : Not listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : (2)-2535
KECI : KE-11608
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
EINECS (EU) : 203-341-5
NEPA (China) : CB5334054
JECFA n° : 58
FEMA : 2509
FDA : 172.510
FLAVIS : 09.011
COE (Council of Europe) : 201
RIFM - ID N° : 134
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 105-87-3