

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**GERANYL PROPIONATE**

Manufacture PCW

Reference : GERANYL PROPIONATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Geranyl propionate
<i>IUPAC Name :</i>	(E)-3,7-Dimethyl-2,6-octadienyl propanoate
<i>Chemical / REACH name :</i>	Geranyl propionate
<i>Molecular formula :</i>	C13 H22 O2
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	105-90-8
<i>Ref code :</i>	GEPR/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Density at 25°C :</i>	[0.895 ; 0.903]
<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Conforms to standard
<i>Density at 20/4°C :</i>	[0.896 ; 0.904]
<i>Refractive index at 20°C :</i>	[1.452 ; 1.459]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Somme of isomers (by G.C.) (%) :</i>	[95 ; 100]
<i>Peak #1 (%) :</i>	[Citronellyl propionate ; 20.0 - 35.0%]
<i>Peak #2 (%) :</i>	[Neryl propionate ; 7.0 - 17.0%]
<i>Peak #3 (%) :</i>	[Geranyl propionate ; 55.0 - 65.0%]
<i>Density at 20°C :</i>	[0.8980 ; 0.9060]

GERANYL PROPIONATE

Endocrine disruptors – health and environment : No contains endocrine disruptors

COSMETIC REGULAR DATA

Anti-oxydant(s) : None
Statut kosher : In compliance with kosher requirements
Halal status : Complies with halal requirements
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
Animal testing : This product was not tested on animals.
ISO 9235 : Not concerned
ISO 16128 : The Natural Index is : In= 0. The Natural Origin Index is: Ino= 0.77.

REGULAR DATA FLAVOURS

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

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2915 50 00
Shelf life : 36 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.
Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 409
KECI : KE-11618
EINECS (EU) : 203-344-1
ENCS (Japan) n° : (2)-763
FEMA : 2517
FLAVIS : 09.128
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 62
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB2720199
NZIoC (New Zealand) : Not listed
PICCS (Philippines) : Listed
RIFM - ID N° : 400
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 105-90-8