

**PCW**

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Technical Data Sheet**GERANYL TIGLATE**

Manufacture PCW

Reference : GERANYL TIGLATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Geranyl tiglate
<i>IUPAC Name :</i>	(E)-3,7-Dimethyl-2,6-octadienyl 2-methylcrotonate
<i>Chemical / REACH name :</i>	(E)-3,7-dimethyl-2,6-octadienyl 2-methylcrotonate
<i>Synonyms :</i>	(E)-neryl tiglate
<i>Molecular formula :</i>	C ₁₅ H ₂₄ O ₂
<i>Molecular weight :</i>	236.36
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	Not added directly
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Characteristic
<i>Densité à 20/4°C :</i>	[0.920 ; 0.926]
<i>Refractive index @ 20°C :</i>	[1.477 ; 1.489]
<i>Acid Value :</i>	[0 ; 1 mgKOH/g]
<i>Melting point (°C) :</i>	-60
<i>Boiling point (°C) :</i>	105
<i>Flash point (°C) (close cup) :</i>	>101
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[94.5 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

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

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 : See certificate - Raw material not regulated as such but contains indirect substances included within the IFRA Standards (49th Am.).

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

Statut kosher : -

Hallal status : -

CAS number : 7785-33-3

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Genetically Modified Organisms
(GMO) : -

Bovine Spongiform
Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2916 19 95 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 20°C max. Avoid prolonged exposure to light 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

GERANYL TIGLATE

LEGISLATION :

ENCS (Japan) n° : (2)-970
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NEPA (China) : CB0252148
IECSC (China) : Listed
RIFM - ID N° : 334
FEMA : 4044
JECFA n° : 1822
COE (Council of Europe) : 11829
FLAVIS : 09.383
EINECS (EU) : 232-078-9
ISHL (Japan) : Not listed
ECL (Corée du Sud) n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
C.A.S : 7785-33-3

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC