

**PCW**

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Site : www.pcwfrance.com Mail : info@pcwfrance.com**Technical Data Sheet****GLYCOLIERRAL**

Manufacture PCW

Reference : GLYCOLIERRAL

TECHNICAL DATA

<i>I.N.C.I. :</i>	8-Isopropyl-6-methylbicyclooctenyl-dioxolane
<i>IUPAC Name :</i>	2-(8-Isopropyl-6-methylbicyclo[2.2.2]oct-5-en-2-yl)-1,3-dioxolane
<i>Chemical / REACH name :</i>	2-(6methyl-8-(1-methylethyl)bicyclo(2.2.2)oct-5-en-2(3)-yl)-1,3-dioxolane
<i>Molecular formula :</i>	C ₁₅ H ₂₄ O ₂
<i>Origine géographique :</i>	Spain
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	94087-23-7 / 68901-32-6
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, Fruity, Green, Slight
<i>Density at 20°C :</i>	[1.009 ; 1.018]
<i>Refractive index @ 20°C :</i>	[1.488 ; 1.491]
<i>Optical rotation (°) :</i>	[-4.0 ; +12.0]
<i>Somme of isomers (by G.C.) (%) :</i>	98.0% min. (4 isom.)
<i>Flash point (°C) (close cup) :</i>	118
<i>Refractive index at 25°C :</i>	[1.486 ; 1.489]
<i>Densité à 20/4°C :</i>	[1.005 ; 1.014]
<i>Relative density @ 25°C :</i>	[1.006 ; 1.015]

COSMETIC REGULAR DATA

<i>ISO 16128 :</i>	100 % non-natural ingredients
<i>% renewable carbons :</i>	67%
<i>Anti-oxydant(s) :</i>	None
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

GLYCOLIERRAL

REGULAR DATA FLAVOURS

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Vegan : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2932 99 00 90

Precautions of use : Avoid any direct contact with the product.

Shelf life : 12 months, according to storage conditions

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

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
JECFA n° : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
IECSC (China) : Listed
EINECS (EU) : 301-916-6
TCSI (Taiwan) : Listed
COE (Council of Europe) : Not listed
RIFM - ID N° : 5550
ENCS (Japan) n° : Not listed
NZIoC (New Zealand) : Not listed
NEPA (China) : CB8929228 / CB0227205
FDA : Not listed
FEMA : Not listed
ISHL (Japan) : Not listed
KECI : Not listed
EPA N° : Listed
PICCS (Philippines) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
C.A.S : 94087-23-7 68901-32-6