

**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**DIHYDROMYRCENOL**

Manufacture PCW

Reference : DIHYDROMYRCENOL

TECHNICAL DATA

<i>IUPAC Name :</i>	2,6-dimethyloct-7-en-2-ol
<i>I.N.C.I. :</i>	2,6-DIMETHYL-7-OCTEN-2-OL
<i>Chemical / REACH name :</i>	2,6-dimethyloct-7-en-2-ol
<i>Molecular formula :</i>	C ₁₀ H ₂₀ O
<i>Origin raw material :</i>	100% Synthetic (derived from plant sources)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Ref code :</i>	DI-1
<i>CAS number :</i>	18479-58-8
<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
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Characteristic
<i>Density at 20°C :</i>	[0.830 ; 0.835]
<i>Relative density @ 25°C :</i>	[0.828 ; 0.833]
<i>Refractive index @ 20°C :</i>	[1.438 ; 1.443]
<i>Refractive index at 25°C :</i>	[1.435 ; 1.445]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	76
<i>Purity (%) :</i>	[99.5 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>ISO 9235 :</i>	
<i>ISO 16128 :</i>	

DIHYDROMYRCENOL

REGULAR DATA FLAVOURS

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	36 months, according to storage conditions
<i>Custom tariff :</i>	2905 22 00 90
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	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) : Not listed
KECI : KE-11665
EINECS (EU) : 242-362-4
ENCS (Japan) n° : 2-686
EPA N° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : 02.144
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
TCSI (Taiwan) : Listed
NEPA (China) : CB9161683
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 965
TSCA (Toxic Substances Control Act - USA) : 18479-58-8
C.A.S : 18479-58-8