

**PCW**

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Technical Data Sheet**ALLYL IONONE**

Manufacture PCW

Reference : ALLYL IONONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	ALLYL ALPHA-IONONE
<i>IUPAC Name :</i>	1-(2,6,6-Trimethyl-2-cyclohexenyl)hepta-1,6-dien-3-one; cetone V; hexalon
<i>Chemical / REACH name :</i>	1-(2,6,6-trimethyl-2-cyclohexen-1-yl)hepta-1,6-dien-3-one
<i>Molecular formula :</i>	C ₁₆ H ₂₄ O
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	79-78-7
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	ALL-1
<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>	Pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.927 ; 0.935]
<i>Refractive index @ 20°C :</i>	[1.503 ; 1.507]
<i>Flash point (°C) (close cup) :</i>	94
<i>Somme of isomers (by G.C.) (%) :</i>	90%
<i>Relative density @ 25°C :</i>	[0.926 ; 0.934]
<i>Density at 20°C :</i>	[0.929 ; 0.937]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	0.2% Tocopherol
<i>Statut kosher :</i>	-
<i>Halal status :</i>	-

ALLYL IONONE

<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	100 % non-natural ingredients

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
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2914 23 00 00
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

COE (Council of Europe) : 2040
KECI : KE-34483
TCSI (Taiwan) : Listed
EINECS (EU) : 201-225-9
ENCS (Japan) n° : Not listed
FDA : 172.515
FEMA : 2033
FLAVIS : 07.061
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 401
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB1463486
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 240
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 79-78-7