

**PCW**

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Technical Data Sheet**AURELIONE**

Manufacture PCW

Reference : AURELIONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	8-CYCLOHEXADECENONE
<i>IUPAC Name :</i>	Cyclohexadec-8-en-1-one mixture of cis and trans isomer
<i>Chemical / REACH name :</i>	Cyclohexadec-8-en-1-one mixture of cis and trans isomer
<i>Molecular formula :</i>	C16 H28 O
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origine géographique :</i>	-
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	88642-03-9 / 3100-36-5 / 2550-59-6
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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

ANALYTICAL DATA

<i>Appearance :</i>	Liquid to crystals
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Characteristic
<i>Flash point (°C) (close cup) :</i>	>93
<i>Purity (%) :</i>	93% min
<i>Density at 20°C :</i>	0.94
<i>Refractive index @ 20°C :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	min. 93%

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	-
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 16128 :</i>	0% d'origine naturelle

REGULAR DATA FLAVOURS

AURELIONE

*Bovine Spongiform
Encephalopathy (BSE) :*

Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Custom tariff : 2914 29 00 90

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

COE (Council of Europe) : Not listed

KECI : 2008-1-580

TCSI (Taiwan) : Listed

EINECS (EU) : 401-700-2

ENCS (Japan) n° : Not listed

FDA : Not listed

FEMA : Not listed

ISHL (Japan) : Not listed

JECFA n° : Not listed

DSL (Canada) : Not listed

NDSL/LES (Canada - Non-domestic Substances List) : Listed

RIFM - ID N° : 6073

PICCS (Philippines) : Not listed

NZIoC (New Zealand) : Listed

IECSC (China) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

NEPA (China) : CB83271623

C.A.S : 88642-03-9 3100-36-5 2550-59-6