

**PCW**

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Technical Data Sheet**IONONE ALPHA 80%**

Manufacture PCW

Reference : IONONE ALPHA 80%

TECHNICAL DATA

<i>Ref code :</i>	IO80-1
<i>I.N.C.I. :</i>	ALPHA-IONONE
<i>IUPAC Name :</i>	(3E)-4-(2,6,6-trimethylcyclohex-2-en-1-yl)but-3-en-2-one
<i>Chemical / REACH name :</i>	(3E)-4-(2,6,6-trimethylcyclohex-2-en-1-yl)but-3-en-2-one
<i>Molecular formula :</i>	C ₁₃ H ₂₀ O
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	127-41-3
<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 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>	Violet, woody
<i>Flash point (°C) (close cup) :</i>	110
<i>Relative density @ 25°C :</i>	[0.927 ; 0.933]
<i>Refractive index @ 20°C :</i>	[1.498 ; 1.503]
<i>Purity (%) :</i>	[77 ; 84]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Not added directly
<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>	0% of natural origin

REGULAR DATA FLAVOURS

IONONE ALPHA 80%

*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

Precautions of use :

Avoid any direct contact with the product.

Shelf life :

24 months, according to storage conditions

Custom tariff :

2914.23.00.00

Storage :

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

LEGISLATION :

FEMA : 2594

JECFA n° : 388

FLAVIS : Not listed

COE (Council of Europe) : 141

ENCS (Japan) n° : Listed

IECSC (China) : Listed

KECI : Listed

DSL (Canada) : Listed

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

TCSI (Taiwan) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

EINECS (EU) : 204-841-6

C.A.S : 127-41-3