

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****IONONE BETA NATUREL**

Manufacture PCW

Reference : IONONE BETA NATUREL

**TECHNICAL DATA**

<i>Ref code :</i>	IOBNAT-1
<i>I.N.C.I. :</i>	Beta ionone
<i>Description :</i>	Obtained from beta-carotin
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Origine géographique :</i>	China
<i>Molecular formula :</i>	C13 H20 O
<i>CAS number :</i>	14901-07-6
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 &amp; 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

**ANALYTICAL DATA**

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Fruity, violet
<i>Relative density @ 25°C :</i>	[0.940 ; 0.947]
<i>Refractive index @ 20°C :</i>	[1.517 ; 1.522]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>93
<i>Purity (%) :</i>	[95 ; 100]

**COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	100 % natural ingredients

# IONONE BETA NATUREL

*Animal testing* : This product was not tested on animals.  
*Palm oil or palm oil derivatives* : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

## **REGULAR DATA FLAVOURS**

*Food allergens (Reg. 1169/2011/EC)* : None  
*Bovine Spongiform Encephalopathy (BSE)* : Free of BSE/TSE risks.  
*Vegan* : Yes

## **TRANSPORT - HANDLING - STORAGE**

*Shelf life* : 18 months, according to storage conditions  
*Custom tariff* : 2914 23 00 00  
*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 :**

RIFM - ID N° : 5022  
EINECS (EU) : 238-969-9  
COE (Council of Europe) : 142  
FLAVIS : 07.008  
FDA : 172.515  
FEMA : 2595  
JECFA n° : 389  
NEPA (China) : CB8456519  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
DSL (Canada) : Listed  
AICS (Australian Invent. Chem. Subs.) : Listed  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
KECI : KE-34475  
ENCS (Japan) n° : (3)-2387  
ISHL (Japan) : Not listed  
TCSI (Taiwan) : Listed  
IECSC (China) : Listed  
C.A.S : 14901-07-6