

**PCW**

PARFUM COSMETIC WORLD

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Manufacture PCW

Reference : FURANEOL ACETATE NATUREL

TECHNICAL DATA

Ref code :	FUANAT-1
I.N.C.I. :	-
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
Use level max. recom. :	-
Origine géographique :	-
Molecular formula :	C8 H10 O4
Chemical / REACH name :	3(2H)-Furanone, 4-(acetyloxy)-2,5-dimethyl-
IUPAC Name :	2,5-dimethyl-4-oxo-4,5-dihydrofuran-3-yl acetate
CAS number :	4166-20-5
Nanomaterials :	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
Product type :	Natural molecule

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless to pale yellow
Odour :	Caramel, sweet
Density at 25°C :	[1.159 ; 1.167]
Refractive index at 20°C :	[1.4760 ; 1.4810]
Optical rotation (°) :	-
Boiling point (°C) :	243
Flash point (°C) (close cup) :	113
Peroxides value mmol/kg :	-
Purity (%) :	[98 ; 100]
Endocrine disruptors – health and environment :	No contains endocrine disruptors
Description :	Provient de la canne à sucre

COSMETIC REGULAR DATA

Statut kosher :	In compliance with kosher requirements
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FURANEOL ACETATE NATUREL

<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural extract obtained by physical processes only from botanical sources, complying ISO 9235:2021.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>Animal testing :</i>	This product was not tested on animals.
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Compliant with vegan principles
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2932 19 00
<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.) : Not listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : Not listed
EINECS (EU) : 435-910-0
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : 3797
FLAVIS : 13.099
IECSC (China) : Listed
ISHL (Japan) : 8-(4)-2041
JECFA n° : 1456
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB6240754
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 6765
TSCA (Toxic Substances Control Act - USA) : Not listed
C.A.S : 4166-20-5