

**PCW**

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Technical Data Sheet**JASMONE LACTONE**

Manufacture PCW

Reference : JASMONE LACTONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Tetrahydro-6-pent-3-enyl-pyran-2-one
<i>IUPAC Name :</i>	Tetrahydro-6-(3-pentenyl)-2H-pyran-2-one
<i>Chemical / REACH name :</i>	Tetrahydro-6-(3-pentenyl)-2H-pyran-2-one
<i>Molecular formula :</i>	C ₁₀ H ₁₆ O ₂
<i>Origin raw material :</i>	Synthetic
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	32764-98-0
<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.
<i>Ref code :</i>	JASLAC-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>	Colourless to pale yellow
<i>Odour :</i>	Fruity, floral
<i>Density 20/20°C :</i>	[0.995 ; 1.005]
<i>Refractive index @ 20°C :</i>	[1.475 ; 1.479]
<i>Flash point (°C) (close cup) :</i>	110
<i>Purity (%) :</i>	[95 ; 100]
<i>Relative density @ 25°C :</i>	[0.992 ; 1.002]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<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>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>ISO 9235 :</i>	Not concerned

JASMONE LACTONE

ISO 16128 : 0% of natural origin

REGULAR DATA FLAVOURS

Natural status (Reg.

-

1334/2008/EC) :

Foodgrade certificate : Not listed

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

Custom tariff : 2914 50 00 90

Shelf life : 24 months, according to storage conditions

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

DSL (Canada) : Listed

COE (Council of Europe) : Not listed

KECI : 2009-3-4076

EINECS (EU) : 251-201-7

ENCS (Japan) n° : Not listed

FDA : Not listed

FEMA : 4441

FLAVIS : 10.040

IECSC (China) : Listed

ISHL (Japan) : Not listed

JECFA n° : 1994

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

TCSI (Taiwan) : Listed

NEPA (China) : CB4875248

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

RIFM - ID N° : 5659

TSCA (Toxic Substances Control Act - USA) : Listed

C.A.S : 32764-98-0