

**PCW**

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Technical Data Sheet**OCTALACTONE GAMMA NATUREL**

Manufacture PCW

Reference : OCTALACTONE GAMMA NATUREL

TECHNICAL DATA

Ref code : OCTGNAT-1
I.N.C.I. : Gamma octalactone
Use of the substance / mixture : Industrial use only
End use : Fragrances / Cosmetic / Flavours
Origine géographique : China
Molecular formula : C8 H14 O2
CAS number : 104-50-7
Nanomaterials : Not concerned
GMO (Reg (EC) 1829/2003 & 1830/2003 : Does not result / does not contain GMO
Ionization : Not submitted to a processing of ionization

ANALYTICAL DATA

Appearance : Liquid
Colour : Colourless to pale yellow
Odour : Coconut
Density at 20°C : [0.978 ; 0.988]
Refractive index @ 20°C : [1.443 ; 1.447]
Optical rotation (°) : -
Flash point (°C) (close cup) : 116
Purity (%) : 95
Relative density @ 25°C : [0.970 ; 0.980]

COSMETIC REGULAR DATA

Statut kosher : In compliance with kosher requirements
Halal status : Complies with halal requirements
ISO 16128 : Ingredients derived from natural materials are cosmetic ingredients, more than 50% of which are of natural origin, by molecular weight, by renewable carbon content, or by any other appropriate method, which are obtained by defined chemical and/or biological processes aimed at their chemical modification.
Animal testing : This product was not tested on animals.
Huile de palme ou dérivés : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

OCTALACTONE GAMMA NATUREL

% renewable carbons : 100%

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance

Food allergens (Reg. 1169/2011/EC) : None

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 : No

Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Custom tariff : 2932 20 90 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 :

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

NEPA (China) : CB4424482

JECFA n° : 226

FDA : 172.515

FEMA : 2796

FLAVIS : 10.022

EINECS (EU) : 203-208-1

IECSC (China) : Listed

TCSI (Taiwan) : Listed

ENCS (Japan) n° : (9)-137

COE (Council of Europe) : 2274

RIFM - ID N° : 603

ISHL (Japan) : Not listed

KECI : KE-04275

TSCA (Toxic Substances Control Act - USA) : Listed

PICCS (Philippines) : Listed

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

DSL (Canada) : Listed

C.A.S : 104-50-7