

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**OCTALACTONE GAMMA**

Manufacture PCW

Reference : OCTALACTONE GAMMA

TECHNICAL DATA

<i>Chemical / REACH name :</i>	Octan-4-olide
<i>Molecular formula :</i>	C8 H14 O2
<i>Origine géographique :</i>	India
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>I.N.C.I. :</i>	Gamma-octalactone
<i>IUPAC Name :</i>	Octan-4-olide
<i>Ref code :</i>	OCTG-1
<i>CAS number :</i>	104-50-7
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Sweet
<i>Relative density @ 25°C :</i>	[0.970 ; 0.984]
<i>Refractive index @ 20°C :</i>	[1.443 ; 1.446]
<i>Flash point (°C) (close cup) :</i>	126
<i>Somme of isomers (by G.C.) (%) :</i>	-

ANALYTICAL DATA SPECIFIC

<i>Contaminants :</i>	In compliance with the European regulation 2023/915 and its amendments, concerning contaminants
<i>Pesticides résiduels :</i>	In compliance with the European Regulation 396/2005 and its Amendments, concerning Pesticides

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements

OCTALACTONE GAMMA

<i>Halal status :</i>	In compliance with the religious concepts
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2932 20 90 90
<i>Shelf life :</i>	24 months, according to storage conditions
<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 :

EINECS (EU) : 203-208-1
NEPA (China) : CB4424482
ENCS (Japan) n° : (9)-137
ISHL (Japan) : (9)-137
KECI : KE-04275
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
TCSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
FDA : 172.515
FEMA : 2796
JECFA n° : 226
RIFM - ID N° : 603
COE (Council of Europe) : 2274
FLAVIS : 10.022
C.A.S : 104-50-7