

**PCW**

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Technical Data Sheet**DIHYDROIONONE GAMMA**

Manufacture PCW

Reference : DIHYDROIONONE GAMMA

TECHNICAL DATA

<i>I.N.C.I. :</i>	4-DIMETHYLMETHYLENECYCLOHEXYL-BUTAN-2-ONE
<i>IUPAC Name :</i>	4-(2,2-Dimethyl-6-methylenecyclohexyl)butan-2-one
<i>Chemical / REACH name :</i>	4-(2,2-dimethyl-6-methylenecyclohexyl)butan-2-one
<i>Molecular formula :</i>	C ₁₃ H ₂₂ O
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	13720-12-2
<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
<i>Ref code :</i>	DIOG-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>	Violet, Floral, Ambery
<i>Densité à 20/4°C :</i>	[0.869 ; 0.969]
<i>Refractive index @ 20°C :</i>	[1.450 ; 1.500]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Somme of isomers (by G.C.) (%) :</i>	92

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>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

DIHYDROIONONE GAMMA

*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 23 00 00

Shelf life : 12 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

NEPA (China) : CB9924235

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

DSL (Canada) : Listed

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

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Not listed

TSCA (Toxic Substances Control Act - USA) : Listed

IECSC (China) : Listed

JECFA n° : Not listed

FLAVIS : Not listed

COE (Council of Europe) : Not listed

FEMA : Not listed

FDA : Not listed

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

TCSI (Taiwan) : Listed

KECI : Not listed

RIFM - ID N° : Not listed

EINECS (EU) : 237-283-7

C.A.S : 13720-12-2