

**PCW**

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Technical Data Sheet**METHYLIONONE GAMMA COEUR**

Manufacture PCW

Reference : METHYLIONONE GAMMA COEUR

TECHNICAL DATA

<i>I.N.C.I. :</i>	Alpha-isomethyl ionone
<i>IUPAC Name :</i>	(3E)-3-methyl-4-(2,6,6-trimethylcyclohex-2-en-1-yl)but-3-en-2-one
<i>Chemical / REACH name :</i>	3-methyl-4-(2,6,6-trimethyl-2-cyclohexenyl)-3-buten-2-one
<i>Molecular formula :</i>	C ₁₄ H ₂₂ O
<i>Origin raw material :</i>	Synthetic
<i>Process :</i>	See flow chart
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	127-51-5
<i>Ionization :</i>	-
<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>	IS95-2

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Pale yellow
<i>Odour :</i>	Woody, violet, fruity
<i>Density at 20°C :</i>	[0.929 ; 0.935]
<i>Refractive index @ 20°C :</i>	[1.499 ; 1.503]
<i>Flash point (°C) (close cup) :</i>	106
<i>Somme of isomers (by G.C.) (%) :</i>	[94 ; 100]
<i>Peak #1 (%) :</i>	[Ionone iso-methyl alpha ; >85.0]

ANALYTICAL DATA SPECIFIC

<i>Pesticides résiduels :</i>	In compliance with the European Regulation 396/2005 and its Amendments, concerning Pesticides
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COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	a-tocopherol ; citric acid
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

METHYLIONONE GAMMA COEUR

Animal testing :

In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009

REGULAR DATA FLAVOURS

Bovine Spongiform

-

Encephalopathy (BSE) :

Vegan :

Conform

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2914 23 00 00

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 :

FEMA : 2714

EINECS (EU) : 204-846-3

FLAVIS : 07-036

COE (Council of Europe) : 169

JECFA n° : 404

RIFM - ID N° : 6273

FDA : 172.515

IECSC (China) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

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

DSL (Canada) : Listed

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

KECI : KE-25391

ENCS (Japan) n° : (3)-2385

ISHL (Japan) : Listed

TCSI (Taiwan) : Listed

NEPA (China) : CB5183650

C.A.S : 127-51-5 1335-46-2

[Labelling Manual - FootNote : 12 : Reach entry different; see LM introduction letter for more details.]