

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**CIS JASMONE**

Manufacture PCW

Reference : CIS JASMONE

1 - TECHNICAL DATA

<i>IUPAC Name :</i>	3-Methyl-2-pent-2-enylcyclopent-2-enone
<i>I.N.C.I. :</i>	Cis jasmone
<i>Chemical / REACH name :</i>	3-Methyl-2-pent-2-enylcyclopent-2-enone
<i>Synonyms :</i>	Jasmone-cis; cis-jasmon
<i>Molecular formula :</i>	C11 H16 O
<i>Molecular weight :</i>	164.25
<i>Use level max. recom. :</i>	-
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Anti-oxydant(s) :</i>	None
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No
<i>End use :</i>	Fragrances / Cosmetic / Flavours

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Jasmine, celery, green
<i>Density at 20°C :</i>	[0.920 ; 0.946]
<i>Refractive index @ 20°C :</i>	[1.497 ; 1.501]
<i>Acid Value :</i>	[- ; -]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	134
<i>Flash point (°C) (close cup) :</i>	107
<i>cis Isomer % :</i>	90.0 min.
<i>Somme of isomers (by G.C.) (%) :</i>	99.9 min.
<i>Impurities >0.01% :</i>	-
<i>Ignition temperature :</i>	-

1.5 VLEP

CIS JASMONE

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

Statut kosher : Certified

Hallal status : Certified

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

Reg. 1223/2009 & mod. : See certificate

CMR (Reg. 1223/2009/EEC) : See certificate

VOC Swiss - Annex 1 : Not listed

CAS number : 488-10-8

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Certified

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

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Ionization : Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 2914 29 00 90

Tunnel codes ADR : /

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

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

CIS JASMONE

LEGISLATION :

NEPA (China) : CB0251161
ISHL (Japan) : (3)-2394
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Not listed
FLAVIS : 07.094
COE (Council of Europe) : 11786
RIFM - ID N° : 908
ECSI (Taiwan) : Listed
JECFA n° : 1114
TSCA (Toxic Substances Control Act - USA) : 488-10-8
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
ENCS (Japan) n° : (3)-2394
ECL (Corée du Sud) n° : KE-24774
FDA : 172.515
DSL (Canada) : Listed
FEMA : 3196
AICS (Australian Invent. Chem. Subs.) : Listed
EINECS (EU) : 207-668-4
C.A.S : 488-10-8

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC