

**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**ISOAMYL PHENYL ACETATE**

Manufacture PCW

Reference : ISOAMYL PHENYL ACETATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Isoamyl phenylacetate
<i>IUPAC Name :</i>	Isopentyl phenylacetate
<i>Chemical / REACH name :</i>	Isopentyl phenylacetate
<i>Synonyms :</i>	-
<i>Molecular formula :</i>	C13 H18 O2
<i>Molecular weight :</i>	206.28
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Characteristic
<i>Relative density @ 25°C :</i>	[0.974 ; 0.980]
<i>Densité à 20/4°C :</i>	[0.975 ; 0.981]
<i>Refractive index @ 20°C :</i>	[1.483 ; 1.488]
<i>Acid Value :</i>	[0 ; 0.5 mgKOH/g]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

ISOAMYL PHENYL ACETATE

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

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

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

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : See certificate - Raw material not regulated as such but contains indirect substances included within the IFRA Standards (49th Am.).

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

Statut kosher : -

Hallal status : -

CAS number : 102-19-2

Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Ionization : -

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

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

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2915 39 00 90

Tunnel codes ADR : /

Shelf life : 24 months, according to storage conditions

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

ISOAMYL PHENYL ACETATE

LEGISLATION :

ISHL (Japan) : Listed
ECSI (Taiwan) : Listed
RIFM - ID N° : 810
FLAVIS : 09.789
COE (Council of Europe) : 2161
JECFA n° : 1014
FEMA : 2081
EINECS (EU) : 203-012-6
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ECL (Corée du Sud) n° : KE-02152
NEPA (China) : CB1106321
ENCS (Japan) n° : (3)-1730
C.A.S : 102-19-2

Labeling :

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