

**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**ISOBUTYL PHENYLACETATE**

Manufacture PCW

Reference : ISOBUTYL PHENYLACETATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Isobutyl phenylacetate
<i>IUPAC Name :</i>	2-Methylpropyl phenylacetate
<i>Chemical / REACH name :</i>	Isobutyl phenylacetate
<i>Molecular formula :</i>	C ₁₂ H ₁₆ O ₂
<i>Origine géographique :</i>	Spain
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Ref code :</i>	PHI-1
<i>CAS number :</i>	102-13-6
<i>Nanomaterials :</i>	Not concerned
<i>Ionization :</i>	-
<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
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.982 ; 0.989]
<i>Density at 20°C :</i>	[0.983 ; 0.990]
<i>Refractive index n (20/D) :</i>	[1.484 ; 1.488]
<i>Flash point (°C) (close cup) :</i>	94
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Relative density @ 25°C :</i>	[0.980 ; 0.987]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
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REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
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ISOBUTYL PHENYLACETATE

<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

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2916 35 15 00
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	-
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB2752314
FDA : 172.515
ISHL (Japan) : Not listed
ENCS (Japan) n° : (3)-1730
TCSI (Taiwan) : Listed
KECI : KE-21457
FEMA : 2210
JECFA n° : 1013
COE (Council of Europe) : 2160
FLAVIS : 09.788
EINECS (EU) : 203-007-9
RIFM - ID N° : 432
C.A.S : 102-13-6