

**PCW**

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Technical Data Sheet**ISOAMYL ALCOOL**

Manufacture PCW

Reference : ISOAMYL ALCOOL

TECHNICAL DATA

<i>Ref code :</i>	ISOAOL-1
<i>I.N.C.I. :</i>	Isoamyl alcohol
<i>IUPAC Name :</i>	3-methylbutan-1-ol
<i>Chemical / REACH name :</i>	3-methylbutan-1-ol
<i>Molecular formula :</i>	C ₅ H ₁₂ O
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Process :</i>	-
<i>CAS number :</i>	123-51-3
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization
<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.

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Fruity ; sweet; Cognac; alcohol; wine
<i>Density at 20°C :</i>	[0.807 ; 0.818]
<i>Refractive index @ 20°C :</i>	[1.405 ; 1.410]
<i>Flash point (°C) (close cup) :</i>	42
<i>Purity (%) :</i>	[99 ; 100]

ANALYTICAL DATA SPECIFIC

<i>Heavy metal :</i>	Does not contain more than the permitted amount of HEAVY METALS: As<3mg/kg ; Pb<10mg/kg ; Cd<1mg/kg ; Hg<1mg/kg
<i>Contaminants :</i>	Is in compliance with the European regulation 2023/915 and its amendments, concerning contaminants
<i>Pesticides résiduels :</i>	In compliance with the European Regulation 396/2005 and its Amendments, concerning Pesticides

ISOAMYL ALCOOL

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	-
<i>Huile de palme ou dérivés :</i>	-
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>ISO 9235 :</i>	Complies with ISO 9235:2013 standard: Aromatic natural raw materials – paragraph 2.19

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
<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
<i>Vegan :</i>	Conform
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

TRANSPORT - HANDLING - STORAGE

<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2905 14 90 00
<i>Storage :</i>	Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
RIFM - ID N° : 803
TSCA (Toxic Substances Control Act - USA) : Listed
KECI : KE-23575
ISHL (Japan) : 2-217
ENCS (Japan) n° : 2-217
TCSI (Taiwan) : Listed
IECSC (China) : Listed
EINECS (EU) : 204-633-5
FEMA : 2057
FDA : 172.515
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB8852971
COE (Council of Europe) : 51
FLAVIS : 02.003
JECFA n° : 52
C.A.S : 123-51-3