

**PCW**

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Technical Data Sheet**AMYL BENZOATE**

Manufacture PCW

Reference : AMYL BENZOATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	AMYL BENZOATE
<i>IUPAC Name :</i>	Pentyl benzoate
<i>Chemical / REACH name :</i>	Pentyl benzoate
<i>Molecular formula :</i>	C ₁₂ H ₁₆ O ₂
<i>Origine géographique :</i>	Germany
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	2049-96-9
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	AMYPB-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Balsamic, floral, green, amber slightly musky odour with animalic undertones, somewhat hay-like
<i>Densité à 20/4°C :</i>	[0.989 ; 0.993]
<i>Refractive index @ 20°C :</i>	[1.4943 ; 1.4963]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[98 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Huile de palme ou dérivés :</i>	No data
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009

AMYL BENZOATE

ISO 9235 : Not concerned
ISO 16128 : 100 % non-natural ingredients

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : No data
Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
Vegan : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2916 31 20 00
Shelf life : 30 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.
Storage : Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 6184
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB6691181
TCSI (Taiwan) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
IECSC (China) : Listed
FLAVIS : 09.825
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : (3)-1356
EINECS (EU) : 218-077-6
KECI : KE-28065
COE (Council of Europe) : 2307
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 2049-96-9