

**PCW**

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Site : www.pcwfrance.com Mail : info@pcwfrance.com**Technical Data Sheet****PHENYLACETALDEHYDE EXTRA**

Manufacture PCW

Reference : PHENYLACETALDEHYDE EXTRA

TECHNICAL DATA

<i>IUPAC Name :</i>	PHENYETHANAL
<i>Chemical / REACH name :</i>	PHENYETHANAL
<i>Molecular formula :</i>	C8 H8 O
<i>Origine géographique :</i>	Germany
<i>I.N.C.I. :</i>	PHENYLACETALDEHYDE
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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.
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	122-78-1
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>Ref code :</i>	PHAL-1
<i>Process :</i>	Chemical synthesis from raw materials of natural and/or mineral and/or petrochemical origin

ANALYTICAL DATA

<i>Density at 20°C :</i>	[1.025 ; 1.040]
<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Sweet , floral , green
<i>Flash point (°C) (close cup) :</i>	83
<i>Refractive index @ 20°C :</i>	[1.525 ; 1.532]
<i>Purity (%) :</i>	[95 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	-
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	-
<i>ISO 16128 :</i>	-

PHENYLACETALDEHYDE EXTRA

REGULAR DATA FLAVOURS

<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<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>	Does not contain ingredient from animal origin
<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>	2912 29 00 90
<i>Storage :</i>	Store under nitrogen, at room temperature (between 5-21°C), out of direct sunlight, in a dry, well-ventilated place

LEGISLATION :

PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ENCS (Japan) n° : 3-2656X
NDSL/LES (Canada - Non-domestic Substances List) : Listed
EINECS (EU) : 204-574-5
TSCA (Toxic Substances Control Act - USA) : Listed
TCSI (Taiwan) : Listed
FEMA : 2874
FDA : 172.515
COE (Council of Europe) : 116
JECFA n° : 1002
FLAVIS : 05.030
IECSC (China) : Listed
KECI : KE-28263
C.A.S : 122-78-1