

**PCW**

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Technical Data Sheet**PHENYLETHYL ALCOHOL**

Manufacture PCW

Reference : PHENYLETHYL ALCOHOL

1 - TECHNICAL DATA

<i>Ref code :</i>	APE-1
<i>I.N.C.I. :</i>	Phenylethyl Alcohol
<i>IUPAC Name :</i>	2-phenylethanol
<i>Chemical / REACH name :</i>	2-phenylethanol
<i>Synonyms :</i>	-
<i>Molecular formula :</i>	C8 H10 O
<i>Molecular weight :</i>	122.16
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<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>	Colourless
<i>Odour :</i>	Rose
<i>Relative density @ 25°C :</i>	[1.017 ; 1.020]
<i>Refractive index @ 20°C :</i>	[1.529 ; 1.535]
<i>Acid Value :</i>	-
<i>Flash point (°C) (close cup) :</i>	96
<i>Boiling point (°C) :</i>	218.2
<i>Melting point (°C) :</i>	-25.8
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[99.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

<i>VLEP short term mg/m3 (98/24/CE) :</i>	No data
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PHENYLETHYL ALCOHOL

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

Low VOC (CARB) : 100%

IFRA : No restrictions (50th Am.)

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

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

Halal status : Certified

Statut kosher : -

CAS number : 60-12-8

2.1 - REGULAR DATA FLAVOURS

REG. 872/2012 CE Annex 1 : Certified

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

Foodgrade certificate : Not certified

Ionization : -

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

Tunnel codes ADR : /

Precautions of use : Avoid any direct contact with the product.

Shelf life : 18 months, according to storage conditions

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

PHENYLETHYL ALCOHOL

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 68
KECI : KE-28354
EINECS (EU) : 200-456-2
ENCS (Japan) n° : (3)-1032
FDA : 172.515
FEMA : 2858
FLAVIS : 02.019
IECSC (China) : Listed
ISHL (Japan) : Listed
JECFA n° : 987
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB5145283
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 145
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 60-12-8

Labeling :



ATO4 Acute toxicity oral 4
ED12 Serious eye damage / eye irritation 2

H302 - Harmful if swallowed.
H319 - Causes serious eye irritation.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.