

**PCW**

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Technical Data Sheet**PHENYLPROPYL ALCOHOL**

Manufacture PCW

Reference : PHENYLPROPYL ALCOHOL

1 - TECHNICAL DATA

<i>Chemical / REACH name :</i>	3-phenylpropan-1-ol
<i>Synonyms :</i>	Benzenepropanol ; 2-phenylethanol ; 3-phenyl 1-propanol
<i>Molecular formula :</i>	C ₉ H ₁₂ O
<i>Molecular weight :</i>	136,3
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes
<i>I.N.C.I. :</i>	Phenylpropanol
<i>IUPAC Name :</i>	3-Phenylpropan-1-ol; Phenethyl carbinol

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Sweet, floral, hyacinth
<i>Relative density @ 25°C :</i>	[0.998 ; 1.050]
<i>Refractive index @ 20°C :</i>	[1.524 ; 1.528]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98.0 ; 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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PHENYLPROPYL ALCOHOL

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

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%
Reg. 1223/2009 & mod. : See certificate
Allergens SCCNFP List : See certificate
IFRA : No restrictions (49th Am.)
CMR (Reg. 1223/2009/EEC) : See certificate
Statut kosher : Certified
Hallal status : In compliance with the religious concepts
CAS number : 122-97-4

2.1 - REGULAR DATA FLAVOURS

Ionization : -
Natural status (Reg. 1334/2008/EC) : Flavouring substance
REG. 872/2012 CE Annex 1 : Listed
Foodgrade certificate : Certified
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
Food allergens (Reg. 1169/2011/EC) : None

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2906 29 00 00
Tunnel codes ADR : /
Shelf life : 24 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.

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 : 1760 CORROSIVE LIQUID, N.O.S.(3-phenylpropan-1-ol), 8, II
Maritime Transport IMDG : 1760 CORROSIVE LIQUID, N.O.S.(3-phenylpropan-1-ol), 8, II
Marine pollutant :
Air Transport IATA : 1760 CORROSIVE LIQUID, N.O.S.(3-phenylpropan-1-ol), 8, II

PHENYLPROPYL ALCOHOL

LEGISLATION :

EINECS (EU) : 204-587-6 ; 215-621-4
FEMA : 2885
COE (Council of Europe) : 80
TSCA (Toxic Substances Control Act - USA) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
FDA : 02.031
JECFA n° : 636
IECSC (China) : Listed
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-02588
ENCS (Japan) n° : (3)-1034
ISHL (Japan) : Not listed
RIFM - ID N° : 249
NEPA (China) : CB9690882
C.A.S : 122-97-4 1335-12-2

Labeling :



ED12 Serious eye damage / eye irritation 2
SC12 Skin corrosion / irritation 2

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.

P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.