

**PCW**

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Technical Data Sheet**BENZYL ALCOHOL FR**

Manufacture PCW

Reference : BENZYL ALCOHOL FR

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Benzyl alcohol
<i>IUPAC Name :</i>	Benzyl alcohol
<i>Chemical / REACH name :</i>	Benzyl alcohol
<i>Synonyms :</i>	Alcool benzylique
<i>Molecular formula :</i>	C7 H8 O
<i>Molecular weight :</i>	108.140
<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>Ref code :</i>	BAL-2

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Floral, slightly almond, balsamic
<i>Density at 20°C :</i>	[1.043 ; 1.049]
<i>Refractive index n (20/D) :</i>	[1.539 ; 1.541]
<i>Acid Value :</i>	[0 ; 0.2 mgKOH/g]
<i>Melting point (°C) :</i>	-15
<i>Boiling point (°C) :</i>	205
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98.0 ; 100.5]
<i>Impurities >0.01% :</i>	0.05% Benzaldehyde
<i>Somme of isomers (by G.C.) (%) :</i>	[98.5 ; 100.0]

BENZYL ALCOHOL FR

1.5 VLEP

VLEP short term mg/m3 (98/24/CE) : No data

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

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : Restricted (50th Am.)

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

Statut kosher : In compliance with the religious concepts

Halal status : In compliance with the religious concepts

CAS number : 100-51-6

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 21 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 20°C max. Avoid prolonged exposure to light 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

BENZYL ALCOHOL FR

LEGISLATION :

NZIoC (New Zealand) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
JECFA n° : 25
TSCA (Toxic Substances Control Act - USA) : Listed
FLAVIS : 02.010
RIFM - ID N° : 107
TCSI (Taiwan) : Not listed
NEPA (China) : CB3852587
FDA : 172.515; 175.105; 175.300; 177.1210
COE (Council of Europe) : 58
FEMA : 2137
KECI : KE-02570
ISHL (Japan) : Not listed
IECSC (China) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ENCS (Japan) n° : (3)-1011
PICCS (Philippines) : Listed
EINECS (EU) : 202-859-9
C.A.S : 100-51-6

Labeling :



Symbol: Xn
R36:Irritating to eyes.
R20/22:Harmful by inhalation and if swallowed.
S26:In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S2:Keep out of the reach of children.
S9:Keep container in a well-ventilated place.