

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

**Technical Data Sheet****BENZYL ALCOHOL FR**

Manufacture PCW

Reference : BENZYL ALCOHOL FR

**TECHNICAL DATA**

|                                                  |                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <i>I.N.C.I. :</i>                                | Benzyl alcohol                                                                                        |
| <i>IUPAC Name :</i>                              | Benzyl alcohol                                                                                        |
| <i>Chemical / REACH name :</i>                   | Benzyl alcohol                                                                                        |
| <i>Molecular formula :</i>                       | C7 H8 O                                                                                               |
| <i>Origine géographique :</i>                    | Germany                                                                                               |
| <i>Process :</i>                                 | -                                                                                                     |
| <i>Use of the substance / mixture :</i>          | Industrial use only                                                                                   |
| <i>End use :</i>                                 | Fragrances / Cosmetic                                                                                 |
| <i>Ref code :</i>                                | BAL-2                                                                                                 |
| <i>CAS number :</i>                              | 100-51-6                                                                                              |
| <i>Ionization :</i>                              | Not submitted to a processing of ionization                                                           |
| <i>GMO (Reg (EC) 1829/2003 &amp; 1830/2003 :</i> | Does not result / does not contain GMO                                                                |
| <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 to pale yellow         |
| <i>Odour :</i>                          | Floral, slightly almond, balsamic |
| <i>Densité à 20/4°C :</i>               | [1.042 ; 1.047]                   |
| <i>Refractive index n (20/D) :</i>      | [1.538 ; 1.542]                   |
| <i>Flash point (°C) (close cup) :</i>   | >100                              |
| <i>Purity (%) :</i>                     | [98.5 ; 100.0]                    |
| <i>Somme of isomers (by G.C.) (%) :</i> | [98.5 ; 100.0]                    |

**COSMETIC REGULAR DATA**

|                                    |                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------|
| <i>Statut kosher :</i>             | In compliance with the religious concepts                                                        |
| <i>Halal status :</i>              | In compliance with the religious concepts                                                        |
| <i>Animal testing :</i>            | In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009                       |
| <i>Huile de palme ou dérivés :</i> | Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives. |

# BENZYL ALCOHOL FR

ISO 9235 : Not concerned  
ISO 16128 : The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

## **REGULAR DATA FLAVOURS**

*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* : 2906 21 00 00  
*Shelf life* : 24 months, according to storage conditions  
*Precautions of use* : Avoid any direct contact with the product.  
*Storage* : Store at 20°C max. Avoid prolonged exposure to light and air.

## **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