

**PCW**

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**Technical Data Sheet****C08 OCTYL ALCOHOL**

Manufacture PCW

Reference : C08 OCTYL ALCOHOL

**TECHNICAL DATA**

|                                                  |                                                                                                                                            |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <i>IUPAC Name :</i>                              | Octan-1-ol                                                                                                                                 |
| <i>I.N.C.I. :</i>                                | CAPRYLYL ALCOHOL                                                                                                                           |
| <i>Chemical / REACH name :</i>                   | Octan-1-ol                                                                                                                                 |
| <i>Molecular formula :</i>                       | C8 H18 O                                                                                                                                   |
| <i>Process :</i>                                 | -                                                                                                                                          |
| <i>Use of the substance / mixture :</i>          | Industrial use only                                                                                                                        |
| <i>End use :</i>                                 | Fragrances / Cosmetic                                                                                                                      |
| <i>CAS number :</i>                              | 111-87-5                                                                                                                                   |
| <i>Ionization :</i>                              | Not submitted to a processing of ionization                                                                                                |
| <i>GMO (Reg (EC) 1829/2003 &amp; 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. |

**ANALYTICAL DATA**

|                                       |                 |
|---------------------------------------|-----------------|
| <i>Appearance :</i>                   | Liquid          |
| <i>Colour :</i>                       | Colourless      |
| <i>Odour :</i>                        | Waxy            |
| <i>Densité à 20/4°C :</i>             | [0.824 ; 0.828] |
| <i>Refractive index @ 20°C :</i>      | [1.428 ; 1.431] |
| <i>Purity (%) :</i>                   | > 99            |
| <i>Flash point (°C) (close cup) :</i> | 82              |

**COSMETIC REGULAR DATA**

|                          |                    |
|--------------------------|--------------------|
| <i>Anti-oxydant(s) :</i> | Not added directly |
|--------------------------|--------------------|

**REGULAR DATA FLAVOURS**

|                                                 |                                                                                                           |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <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 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------|

**TRANSPORT - HANDLING - STORAGE**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| <i>Custom tariff :</i>      | 2905 16 85 90                              |
| <i>Shelf life :</i>         | 12 months, according to storage conditions |
| <i>Precautions of use :</i> | Avoid any direct contact with the product. |

## C08 OCTYL ALCOHOL

**Storage :**

Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

### **LEGISLATION :**

ISHL (Japan) : Not listed

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

EINECS (EU) : 203-917-6

RIFM - ID N° : 255

FEMA : 2800

JECFA n° : 97

FLAVIS : 02.006

COE (Council of Europe) : 54

DSL (Canada) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

ENCS (Japan) n° : (2)-217

FDA : 178.3480

IECSC (China) : Listed

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

NEPA (China) : CB4157940

KECI : KE-26656

C.A.S : 111-87-5