

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****DMBC (DIMETHYL BENZYL CARBINOL)**

Manufacture PCW

Reference : DMBC (DIMETHYL BENZYL CARBINOL)

**TECHNICAL DATA**

<i>Chemical / REACH name :</i>	2-methyl-1-phenylpropan-2-ol
<i>Molecular formula :</i>	C <sub>10</sub> H <sub>14</sub> O
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>I.N.C.I. :</i>	Dimethyl Benzyl Carbinol
<i>IUPAC Name :</i>	2-methyl-1-phenylpropan-2-ol
<i>CAS number :</i>	100-86-7
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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.
<i>Density at 25°C :</i>	[0.972 ; 0.977]
<i>Skin irritation :</i>	Irritating to skin
<i>Eyes irritation :</i>	No data
<i>Ref code :</i>	DBC/2

**ANALYTICAL DATA**

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Fresh, aromatic, floral, fruity, green
<i>Indice de réfraction à 25° C :</i>	[1.512 ; 1.515]
<i>Boiling point (°C) :</i>	215
<i>Flash point (°C) (close cup) :</i>	>90
<i>Purity (%) :</i>	[98 ; 100]
<i>LD50 Dermal (rabbit) :</i>	No data

**COSMETIC REGULAR DATA***Anti-oxydant(s) :* None

# DMBC (DIMETHYL BENZYL CARBINOL)

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>% renewable carbons :</i>	0% of renewable carbon
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	0% of natural origin

## **REGULAR DATA FLAVOURS**

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<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
<i>Vegan :</i>	Compliant with vegan principles
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

## **TRANSPORT - HANDLING - STORAGE**

<i>Custom tariff :</i>	2906 29 00 90
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

## **LEGISLATION :**

AICS (Australian Invent. Chem. Subs.) : Listed  
DSL (Canada) : Listed  
COE (Council of Europe) : 84  
KECI : KE-24834  
EINECS (EU) : 202-896-0  
ELINCS (EU) : Listed  
ENCS (Japan) n° : (3)-1034  
FDA : 172.515  
FEMA : 2393  
FLAVIS : 02.035  
IECSC (China) : Listed  
JECFA n° : 1653  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
TCSI (Taiwan) : Listed  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
RIFM - ID N° : 387  
Swiss Giftliste 1 : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
C.A.S : 100-86-7