

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**DIPROPYLENGLYCOL**

Manufacture PCW

Reference : DIPROPYLENGLYCOL

TECHNICAL DATA

<i>IUPAC Name :</i>	1,1'-Oxydipropan-2-ol
<i>I.N.C.I. :</i>	Dipropylene glycol
<i>Chemical / REACH name :</i>	1,1-Oxydi-2-Propanol (famille chimique : glycols)
<i>Use of the substance / mixture :</i>	Manufacturing of Fragrance products
<i>Origine géographique :</i>	Spain
<i>Process :</i>	-
<i>Molecular formula :</i>	C ₆ H ₁₄ O ₃
<i>Other solubility :</i>	Ether, Toluene
<i>CAS number :</i>	25265-71-8
<i>Nanomaterials :</i>	Not concerned
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	DPG-1
<i>End use :</i>	Fragrances / Cosmetic

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Inodore
<i>Density at 20°C :</i>	[1.020 ; 1.025]
<i>Refractive index at 25°C :</i>	[1.438 ; 1.440]
<i>Flash point (°C) (close cup) :</i>	138
<i>Point de congélation (°C) :</i>	- 60
<i>Viscosity :</i>	1.07 Poise
<i>Richesse (%) :</i>	[99.7 ; 100]
<i>Purity (%) :</i>	>99.5
<i>Peak #1 (%) :</i>	[(MPG) 0 ; 0.10]
<i>Peak #2 (%) :</i>	[(TPG) 0 ; 0.10]
<i>Water (KF) % :</i>	[0 ; 0.10]

DIPROPYLENGLYCOL

Acidity (%) : < 0.1

ANALYTICAL DATA SPECIFIC

Iron (ppm) : [0 ; 1]

Chlorures : [0 ; 5]

Ash (%) : [0 ; 0.05]

1.5 VLEP

VLEP Germany : Oxydipropanol - CAS 25265-71-8 : 67 E mg/m3 (06-2008 - TRGS 900)

VLEP Swiss : Oxydipropanol - CAS 25265-71-8 : (Inhalant aerosol) 200 mg/m3 (8h) / 400 mg/m3 (15mn)

COSMETIC REGULAR DATA

Statut kosher : In compliance with kosher requirements

Halal status : Complies with halal requirements

Anti-oxydant(s) : -

Huile de palme ou dérivés : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

Animal testing : This product was not tested on animals.

ISO 9235 : Not concerned

ISO 16128 : 0% of natural origin

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 : Yes

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 2909 49 80 90

Precautions of use : Do not breathe vapors.

Storage : Steel drum, stainless steel, plastic and / or aluminum containers

LEGISLATION :

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

DSL (Canada) : Listed

EINECS (EU) : 246-770-3

COE (Council of Europe) : Not listed

ENCS (Japan) n° : (2)-413

KECI : KE-12226

EPA N° : Not listed

FDA : Not listed

FEMA : Not listed

FLAVIS : Not listed

Swiss Giftliste 1 : G-1589

TSCA (Toxic Substances Control Act - USA) : Listed

IECSC (China) : Listed

ISHL (Japan) : (2)-413

TCSI (Taiwan) : Listed

JECFA n° : Not listed

PICCS (Philippines) : Listed

NEPA (China) : CB8137472

NZIoC (New Zealand) : HSR003052

C.A.S : 25265-71-8