

**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****FLORHYDRAL**

Manufacture PCW

Reference : FLORHYDRAL

TECHNICAL DATA

<i>I.N.C.I. :</i>	Isopropylphenylbutanal
<i>IUPAC Name :</i>	Butanal, 3-(3-(1-methylethyl)phenyl)-; beta-Methyl-3-(1-methylethyl)benzenepropanal
<i>Chemical / REACH name :</i>	Butanal, 3-(3-(1-methylethyl)phenyl)-; beta-Methyl-3-(1-methylethyl)benzenepropanal
<i>Molecular formula :</i>	C ₁₃ H ₁₉ O
<i>Origine géographique :</i>	Spain
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	125109-85-5
<i>Nanomaterials :</i>	Not concerned
<i>Ionization :</i>	-
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	FLAL-1

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to clear yellow
<i>Odour :</i>	Floral, green, fresh, marine
<i>Density 20/20°C :</i>	[0.950 ; 0.955]
<i>Densité à 20/4°C :</i>	[0.948 ; 0.953]
<i>Refractive index @ 20°C :</i>	[1.503 ; 1.507]
<i>Indice de réfraction à 25°C :</i>	[1.501 ; 1.505]
<i>Flash point (°C) (close cup) :</i>	68
<i>Purity (%) :</i>	[98.0 ; 100.0]

ANALYTICAL DATA SPECIFIC

<i>Heavy metal :</i>	None
----------------------	------

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Tocopherol : 0.02%
	Citric acid : 0.005%

FLORHYDRAL

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

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 29 00 90

Shelf life : 12 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

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

LEGISLATION :

RIFM - ID N° : 6334

TCSI (Taiwan) : Listed

NEPA (China) : CB1961760

FDA : Not listed

KECI : 2010-3-4251

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

IECSC (China) : Listed

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

NDSL/LES (Canada - Non-domestic Substances List) : Listed

DSL (Canada) : Not listed

JECFA n° : Not listed

FLAVIS : Not listed

COE (Council of Europe) : Not listed

EINECS (EU) : 412-050-4

FEMA : Not listed

C.A.S : 125109-85-5