

**PCW**

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Technical Data Sheet**MUSK 50 DPG**

Manufacture PCW

Reference : MUSK 50 DPG

TECHNICAL DATA

<i>IUPAC Name :</i>	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno(5,6-c)pyran
<i>Chemical / REACH name :</i>	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran
<i>I.N.C.I. :</i>	HEXAMETHYLINDANOPYRAN
<i>Molecular formula :</i>	C ₁₈ H ₂₆ O
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Ref code :</i>	50DPG-2
<i>CAS number :</i>	1222-05-5
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Clear and thick colorless
<i>Odour :</i>	Musk
<i>Relative density @ 25°C :</i>	[1.005 ; 1.009]
<i>Refractive index @ 20°C :</i>	[1.494 ; 1.504]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Peak #2 (%) :</i>	[DPG : 0 ; 38.0]
<i>Peak #1 (%) :</i>	[Musk : 48.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Not added directly
<i>ISO 16128 :</i>	0% of natural origin
<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements

MUSK 50 DPG

<i>Animal testing :</i>	This product was not tested on animals.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

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
<i>Vegan :</i>	Yes

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	18 months, according to storage conditions
<i>Custom tariff :</i>	3302 90 00 00
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
KECI : KE-18564
DSL (Canada) : Listed
EINECS (EU) : 214-946-9
NEPA (China) : CB1706143
NZIoC (New Zealand) : Listed
ENCS (Japan) n° : Listed
IECSC (China) : Listed
RIFM - ID N° : 628
TSCA (Toxic Substances Control Act - USA) : Listed
TCSI (Taiwan) : Listed
PICCS (Philippines) : Listed
C.A.S : 1222-05-5