

**PCW**

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**Technical Data Sheet****MUSK 50 DEP**

Manufacture PCW

Reference : MUSK 50 DEP

**TECHNICAL DATA**

<i>Ref code :</i>	GA-2
<i>I.N.C.I. :</i>	Hexamethylindanopyran 50 DEP
<i>IUPAC Name :</i>	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran 50 DEP
<i>Chemical / REACH name :</i>	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran 50 DEP
<i>Molecular formula :</i>	C18 H26 O
<i>Origine géographique :</i>	China
<i>Process :</i>	See flowchart
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	1222-05-5; 84-66-2
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 &amp; 1830/2003 :</i>	Does not result / does not contain GMO
<i>Nanomaterials :</i>	Ne contient pas de nanomatériaux tels que définis dans le Règlement (CE) 1223/2009 et Recommandation 2011/696/UE

**ANALYTICAL DATA**

<i>Appearance :</i>	Viscous liquid
<i>Colour :</i>	Colorless to clear yellow
<i>Odour :</i>	Musky
<i>Relative density @ 25°C :</i>	[1.032 ; 1.046]
<i>Refractive index @ 20°C :</i>	[1.518 ; 1.528]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[60.0 ; 100.0]
<i>Peak #2 (%) :</i>	[DEP : 26 ; 40]
<i>Peak #1 (%) :</i>	[Musk : 48 ; 56]

**COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements

# MUSK 50 DEP

<i>Huile de palme ou dérivés :</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
<i>% renewable carbons :</i>	0% of renewable carbon
<i>Animal testing :</i>	Ce produit n'a pas été testé sur les animaux
<i>ISO 9235 :</i>	Non concerné

## **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>Custom tariff :</i>	3302 90 90 00
<i>Shelf life :</i>	18 months, according to storage conditions
<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 :**

JECFA n° : Not listed  
FLAVIS : Not listed  
RIFM - ID N° : 628 (Musk)  
TCSI (Taiwan) : Listed  
COE (Council of Europe) : Not listed  
NEPA (China) : CB1706143 (Musk) / CB3349654 (DEP)  
FDA : Not listed  
FEMA : Not listed  
KECI : KE-18564; 228 (Musk) / KE-02216 (DEP)  
ISHL (Japan) : Not listed  
ENCS (Japan) n° : (3)-1301 (DEP)  
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) : Not Listed  
DSL (Canada) : Listed  
EINECS (EU) : 214-946-9 (Musk) / 201-550-6 (DEP)  
PICCS (Philippines) : Listed  
C.A.S : 1222-05-5 / 84-66-2