

**PCW**

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Technical Data Sheet**MUSK 50 IPM**

Manufacture PCW

Reference : MUSK 50 IPM

TECHNICAL DATA

<i>Ref code :</i>	50IPM-2
<i>I.N.C.I. :</i>	Hexamethylindanopyran 50 IPM
<i>Chemical / REACH name :</i>	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran 50 IMP
<i>IUPAC Name :</i>	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran 50 IMP
<i>Molecular formula :</i>	C18H26O
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Solvent(s) :</i>	Isopropyl Myristate
<i>CAS number :</i>	1222-05-5 / 110-27-0
<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>	Viscous liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Musky
<i>Relative density @ 25°C :</i>	[0.938 ; 0.950]
<i>Refractive index @ 20°C :</i>	[1.488 ; 1.498]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Peak #1 (%) :</i>	[47 ; 52% Musk]
<i>Peak #2 (%) :</i>	[30 ; 40 % IPM]

COSMETIC REGULAR DATA

<i>Animal testing :</i>	This product was not tested on animals.
<i>Halal status :</i>	Complies with halal requirements
<i>Huile de palme ou dérivés :</i>	Contains palm oil or palm kernel oil derivatives certified RSPO.
<i>Statut kosher :</i>	In compliance with kosher requirements

MUSK 50 IPM

ISO 16128 : The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.3.
ISO 9235 : Not concerned
% renewable carbons : 30

REGULAR DATA FLAVOURS

Vegan : Does not contain ingredient from animal origin
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

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

LEGISLATION :

FEMA : Not listed
KECI : KE-18564 / KE-33355
ENCS (Japan) n° : 5-683 / 2-798
EPA N° : Listed
TSCA (Toxic Substances Control Act - USA) : 1222-05-5 / 110-27-0
PICCS (Philippines) : Listed
EINECS (EU) : 214-946-9 / 203-751-4
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NZIoC (New Zealand) : Approved
COE (Council of Europe) : Not listed
FDA : Not listed
NEPA (China) : CB1706143 / CB9482638
C.A.S : 1222-05-5 / 110-27-0

Update(s) :
18/11/2010 V2
16/02/2011 V3 Labeling CLP