

**PCW**

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Technical Data Sheet**ROSE OXIDE 90.10**

Manufacture PCW

Reference : ROSE OXIDE 90.10

TECHNICAL DATA

<i>I.N.C.I. :</i>	ISOBUTENYL METHYLTETRAHYDROPYRAN
<i>IUPAC Name :</i>	4-methyl-2-(2-methylprop-1-enyl)oxane
<i>Chemical / REACH name :</i>	Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran
<i>Molecular formula :</i>	C ₁₀ H ₁₈ O
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	16409-43-1
<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>	ROX-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, powerful, rosé
<i>Density at 20°C :</i>	[0.871 ; 0.881]
<i>Refractive index @ 20°C :</i>	[1.451 ; 1.457]
<i>Flash point (°C) (close cup) :</i>	64
<i>Purity (%) :</i>	[99 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	-
<i>Halal status :</i>	In compliance with the religious concepts
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned

ROSE OXIDE 90.10

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 : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

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

Shelf life : 12 months, according to storage conditions

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

Custom tariff : 2932.99.00.90

LEGISLATION :

RIFM - ID N° : 32
EINECS (EU) : 240-457-5
NEPA (China) : CB5344138
FLAVIS : 13.037
COE (Council of Europe) : 2269
ENCS (Japan) n° : (5)-680
JECFA n° : 1237
FEMA : 3236
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
KECI : 2010-3-4199
TCSI (Taiwan) : Listed
IECSC (China) : Listed
C.A.S : 16409-43-1