

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**ROSE OXIDE LAEVO**

Manufacture PCW

Reference : ROSE OXIDE LAEVO

TECHNICAL DATA

<i>I.N.C.I. :</i>	Isobutenyl methyltetrahydropyran
<i>IUPAC Name :</i>	2H-Pyran, Tetrahydro-4-Methyl-2-(2-Methyl-1-Propenyl)-; Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran; rosenoxide; rosoxide
<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>	Germany
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Indice refraction 20°C :</i>	[1.453 ; 1.457]
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	16409-43-1
<i>Ref code :</i>	ROXL/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
<i>Odour :</i>	Conform to the commercial description.
<i>Density at 20/4°C :</i>	[0.872 ; 0.878]
<i>Boiling point (°C) :</i>	86
<i>Flash point (°C) (close cup) :</i>	66
<i>Optical rotation (°) :</i>	[-27.00 ; -23.00]
<i>Refractive index at 20°C :</i>	[1.453 ; 1.457]
<i>Purity (%) :</i>	[99 ; 100]

Endocrine disruptors – health and environment : No contains endocrine disruptors

COSMETIC REGULAR DATA

ROSE OXIDE LAEVO

<i>Anti-oxydant(s) :</i>	a-tocopherol 0.050%
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Palm oil or palm oil derivatives :</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
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 1.

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
<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>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2932 99 00
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 20°C max. Avoid prolonged exposure to light and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 2269
KECI : 2010-3-4199
EINECS (EU) : 240-457-5
ENCS (Japan) n° : (5) -680
FDA : Not listed
FEMA : 3236
FLAVIS : 13.037
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 1237
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB5344138
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 32
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 16409-43-1