

**PCW**

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Technical Data Sheet**ORANGE SOFT EO COLORLESS ITALIA**

Manufacture PCW

Reference : ORANGE SOFT EO COLORLESS ITALIA

TECHNICAL DATA

<i>Ref code :</i>	OSGD-1
<i>I.N.C.I. :</i>	CITRUS SINENSIS PEEL OIL EXPRESSED
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Process :</i>	Cold pressing from fresh sweet orange fruits, further submitted to Short-Path Technology – Cold Molecular Evaporator to be decolorized and dewaxed.
<i>Description :</i>	Obtained by cold pressing from the outer part of fresh sweet orange fruits, further submitted to "Short-Path" Technology - Cold Molecular Evaporator to be decolorized and dewaxed
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	8028-48-6 / 8008-57-9
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Origine géographique :</i>	Italy
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Typical fruity, tasty orange note, juicy
<i>Densité à 20/4°C :</i>	[0.837 ; 0.847]
<i>Optical rotation (°) :</i>	[+93 ; +108]
<i>Refractive index n (20/D) :</i>	[1.4670 ; 1.4770]
<i>Flash point (°C) (close cup) :</i>	47

COSMETIC REGULAR DATA

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<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.

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REGULAR DATA FLAVOURS

Food allergens (Reg. 1169/2011/EC) : None

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Natural status (Reg. 1334/2008/EC) : Flavouring preparation

Vegan : Does not contain ingredient from animal origin

Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 3301 12 10 00

Storage : Keep under Nitrogen, in cool room. Avoid prolonged exposure to light and air.

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

LEGISLATION :

RIFM - ID N° : 192-G2.23

EINECS (EU) : 232-433-8

KECI : KE-27409

ENCS (Japan) n° : 11-(1)-100

FDA : 182.20

COE (Council of Europe) : 143

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

FEMA : 2825

TSCA (Toxic Substances Control Act - USA) : Not listed

IECSC (China) : Listed

NEPA (China) : CB2133593

FLAVIS : Not listed

JECFA n° : Not listed

ISHL (Japan) : Not listed

TCSI (Taiwan) : Listed

C.A.S : 8028-48-6 8008-57-9