

**PCW**

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Technical Data Sheet**ORANGE BRASIL PERA**

Manufacture PCW

Reference : ORANGE BRASIL PERA

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus sinensis or Citrus aurantium dulcis oil
<i>Description :</i>	Essential oil 100% pure and natural
<i>Botanical name :</i>	Citrus sinensis (L.) Osbeck
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Water solubility :</i>	No
<i>Anti-oxydant(s) :</i>	None
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	OBP-1

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Orange
<i>Odour :</i>	Characteristic
<i>Optical rotation (°) :</i>	-
<i>Melting point (°C) :</i>	-74.3
<i>Flash point (°C) (close cup) :</i>	51
<i>Boiling point (°C) :</i>	> 35
<i>Ignition temperature :</i>	255
<i>Peroxides value mmol/kg :</i>	<= 20 mmol/l
<i>Viscosity :</i>	18 mm ² /s
<i>Density 20/20°C :</i>	[0.838 ; 0.850]
<i>Refractive index n (20/D) :</i>	[1.468 ; 1.480]

1.5 VLEP

<i>VLEP Germany :</i>	No data
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2 - COSMETIC REGULAR DATA

<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Certified

ORANGE BRASIL PERA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>CAS number :</i>	8008-57-9 / 8028-48-6
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>AFNOR / ISO :</i>	/

2.1 - REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Genetically Modified Organisms (GMO) :</i>	Does not result / does not contain GMO
<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

4 - TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Tunnel codes ADR :</i>	D/E
<i>Custom tariff :</i>	3301 12 10 00

4.1 - STORAGE

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

<i>Land Transport ADR/RID :</i>	1993 FLAMMABLE LIQUID, N.O.S.(Terpene hydrocarbons, mixture), 3, III
<i>Maritime Transport IMDG :</i>	1993 FLAMMABLE LIQUID, N.O.S.(Terpene hydrocarbons, mixture), 3, III
<i>Marine pollutant :</i>	Yes
<i>Air Transport IATA :</i>	1993 FLAMMABLE LIQUID, N.O.S.(Terpene hydrocarbons, mixture), 3, III

ORANGE BRASIL PERA

LEGISLATION :

FLAVIS : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 192-G2.5
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB2133593
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
IECSC (China) : Listed
FEMA : 2825
FDA : 182.20
ENCS (Japan) n° : Not listed
EINECS (EU) : 232-433-8
TCSI (Taiwan) : Listed
KECI : KE-27171
COE (Council of Europe) : 143n
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 8008-57-9 8028-48-6

Labeling :



AH1 Aspiration hazard 1



EHA1 Hazardous to the aquatic environment, acute hazard 1



EHC1 Hazardous to the aquatic environment, long-term hazard 1



FL3 Flammable Liquids 3



SCI2 Skin corrosion / irritation 2



SS1 Sensitisation skin 1



H226 - Flammable liquid and vapour.



H304 - May be fatal if swallowed and enters airways.



H315 - Causes skin irritation.



H317 - May cause an allergic skin reaction.



H410 - Very toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.