

### **PCW**

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## **Technical Data Sheet**

# TANGERINE OIL DISTILLED

Manufacture PCW

Reference: TANGERINE OIL DISTILLED

### 1 - TECHNICAL DATA

I.N.C.I.:

Botanical name :

Description: Obtained by co-distillation of mandarin oil, orange and their derivatives (citrus spp.) And

supplemented with the same natural chemical perfuming ingredients. Submitted to "short path

molecular evaporation" technology to be bleached and dewaxed

Origin raw material: 97% natural (Plant source) / 3% Synthetic

Use of the substance / mixture : Industrial use only

End use : Fragrances / Cosmetic

Use level max. recom. : -

#### 1.1 - ANALYTICAL DATA

Appearance: Liquid

Color: Amber to pale yellow

Odour: Fresh citrus, floral

Relative density @ 25°C: [0.842; 0.852]

Refractive index n (20/D): [1.468; 1.478]

Optical rotation (°): [+90; +99]

Peroxides value mmol/kg: =<20 mmol/L

Boiling point (°C): Flash point (°C) (close cup): 48

## 2 - COSMETIC REGULAR DATA

AFNOR / ISO : /

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA: Restricted (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate
Statut kosher : Certified
Hallal status : Certified
CAS number : -

### 2.1 - REGULAR DATA FLAVOURS

# TANGERINE OIL DISTILLED

Food allergens (Reg. 1169/2011/EC)

Genetically Modified Organisms

Does not result / does not contain GMO

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

Encephalopathy (BSE): process

#### 4 - TRANSPORT - HANDLING - STORAGE

Custom tariff: 3301 19 20 00

Tunnel codes ADR: D/E

Shelf life: 12 months, according to storage conditions

4.1 - STORAGE

Storage: Keep under Nitrogen, in fraiche temperature (max 18°C). Avoid prolonged exposure to light,

humidity and air.

**Transport:** 

Land Transport ADR/RID: 1169 EXTRACTS, AROMATIC, LIQUID, 3, III Maritime Transport IMDG: 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Marine pollutant: Yes

Air Transport IATA: 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

**LEGISLATION:** 

ENCS (Japan) n°: Listed

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

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

DSL (Canada): Listed ECSI (Taiwan): Listed IECSC (China): Listed

TSCA (Toxic Substances Control Act - USA) : Listed NZIoC (New Zealand) : Listed

ISHL (Japan) : Listed RIFM - ID N° : Listed EINECS (EU): Listed

C.A.S: -

### Labeling:

Aspiration hazard 1

Hazardous to the aquatic environment, acute hazard 1

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

Flammable Liquids 3 Skin corrosion / irritation 2 FI 3 SCI2 Sensitisation, skin 1A SS1A

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.

P233 - Keep container tightly closed.
P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof

electrical/ventilating/lighting/.../equipment.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272+P363 - Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse.
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.

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

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