



PCW

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Technical Data Sheet

YUZU TYPE

Manufacture PCW

Reference : YUZU TYPE

1 - TECHNICAL DATA

<i>Botanical name :</i>	Citrus spp., Rutaceae
<i>Description :</i>	Citrus Species Peel Oil Expressed is an essential oil expressed from the epicarps of different Citrus spp., Rutaceae
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use level max. recom. :</i>	-
<i>I.N.C.I. :</i>	Citrus species peel oil expressed

1.1 - ANALYTICAL DATA

<i>Optical rotation (°) :</i>	[+71.00 ; +91.00]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	48
<i>Peroxides value mmol/kg :</i>	[0 ; 20]
<i>Refractive index n (20/D) :</i>	[1.470 ; 1.480]
<i>Odour :</i>	Citrusy, almost floral, bitter, sweet, fresh
<i>Color :</i>	Colorless to yellow
<i>Appearance :</i>	Liquid
<i>Densité à 20/4°C :</i>	[0.845 ; 0.860]

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>AFNOR / ISO :</i>	/
<i>CAS number :</i>	94266-47-4

2.1 - REGULAR DATA FLAVOURS

YUZU TYPE

Natural status (Reg. 1334/2008/EC) :	Natural flavouring substance
Bovine Spongiform Encephalopathy (BSE) :	-
Genetically Modified Organisms (GMO) :	Does not result / does not contain GMO
Food allergens (Reg. 1169/2011/EC) :	None

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff :	3302 90 90 00
Tunnel codes ADR :	D/E
Shelf life :	12 months, according to storage conditions

4.1 - STORAGE

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat 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 :

EINECS (EU) : 304-454-3
IECSC (China) : Listed
ECSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
FEMA : 2318
C.A.S : 94266-47-4

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
SC12 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.
P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/...equipment.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
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.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.