

**PCW**

45 Boulevard Marcel PAGNOL
 06130 GRASSE - FRANCE
 Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19
 Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**CITRON HIVER ESSENCE ITALIE**

Manufacture PCW

Reference : CITRON HIVER ESSENCE ITALIE

1 - TECHNICAL DATA

I.N.C.I. : Citrus limonum peel extract
Description : Essential oil extracted by cold pression from the outer part of fresh lemon fruits peel
Use of the substance / mixture : Industrial use only
Botanical name : Citrus limon, L. BURM. f.
Origin raw material : 100% natural (Plant source)
End use : Fragrances / Cosmetic / Flavours
Use level max. recom. : -

1.1 - ANALYTICAL DATA

Appearance : Liquid
Color : Yellow to greenish
Odour : Typical lemon oil; green note
Density at 20°C : [0.845 ; 0.855]
Refractive index n (20/D) : [1.470 ; 1.480]
Optical rotation (°) : [+ 60 ; + 70]
Peroxides value mmol/kg : max. 20
Melting point (°C) : -
Flash point (°C) (close cup) : 49
Boiling point (°C) : 160

2 - COSMETIC REGULAR DATA

Allergens SCCNFP List : See certificate
IFRA : Restricted (49th Am.)
CAS number : 8008-56-8 / 84929-31-7
CMR (Reg. 1223/2009/EEC) : See certificate
AFNOR / ISO : /
Reg. 1223/2009 & mod. : See certificate
Statut kosher : -
Hallal status : -

2.1 - REGULAR DATA FLAVOURS

CITRON HIVER ESSENCE ITALIE

Genetically Modified Organisms (GMO) : -

Food allergens (Reg. 1169/2011/EC) : See certificate

Bovine Spongiform Encephalopathy (BSE) : -

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 3301 13 10 00

Tunnel codes ADR : D/E

4.1 - STORAGE

Storage : Keep under Nitrogen, at cool 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

CITRON HIVER ESSENCE ITALIE

LEGISLATION :

ECL (Corée du Sud) n° : KE-27013
AICS (Australian Invent. Chem. Subs.) : Listed
FEMA : 2625
FDA : 182.20
ENCS (Japan) n° : Listed
FLAVIS : Listed
IECSC (China) : Listed
ISHL (Japan) : Listed
JECFA n° : Not listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB6310855
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 136-G2.5
TSCA (Toxic Substances Control Act - USA) : Listed
EINECS (EU) : 284-515-8
ECSI (Taiwan) : Listed
C.A.S : 8008-56-8 84929-31-7

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.
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 - 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.