

**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 DECO. FCR ESS. AGRES CLEANED**

Manufacture PCW

Reference : CITRON DECO. FCR ESS. AGRES CLEANED

**1 - TECHNICAL DATA**

|                                         |                                                                                                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <i>I.N.C.I. :</i>                       | Citrus limon peel extract                                                                                       |
| <i>Botanical name :</i>                 | Citrus limon, L.                                                                                                |
| <i>Description :</i>                    | Obtained by cold pressing from the outer part of fresh lemon fruits, further submitted to Short-Path Technology |
| <i>Origin raw material :</i>            | 100% natural (Plant source)                                                                                     |
| <i>Use of the substance / mixture :</i> | Industrial use only                                                                                             |
| <i>End use :</i>                        | Fragrances / Cosmetic / Flavours                                                                                |
| <i>Use level max. recom. :</i>          | -                                                                                                               |

**1.1 - ANALYTICAL DATA**

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <i>Appearance :</i>                   | Liquid                                     |
| <i>Color :</i>                        | Waterwhite to very pale light amber        |
| <i>Odour :</i>                        | Typical lemon oil - green note, very peely |
| <i>Densité à 20/4°C :</i>             | [0.843 ; 0.853]                            |
| <i>Refractive index n (20/D) :</i>    | [1.470 ; 1.480]                            |
| <i>Optical rotation (°) :</i>         | [+61 ; +71]                                |
| <i>Peroxides value mmol/kg :</i>      | max. 20                                    |
| <i>Boiling point (°C) :</i>           | -                                          |
| <i>Flash point (°C) (close cup) :</i> | 49                                         |

**2 - COSMETIC REGULAR DATA**

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

**2.1 - REGULAR DATA FLAVOURS**

## CITRON DECO. FCR ESS. AGRES CLEANED

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

*Genetically Modified Organisms (GMO) :* Does not result / does not contain GMO

*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) :* 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 DECO. FCR ESS. AGRES CLEANED

## LEGISLATION :

EINECS (EU) : 284-515-8  
ECL (Corée du Sud) n° : KE-27013  
ECSI (Taiwan) : Listed  
ENCS (Japan) n° : Listed  
ISHL (Japan) : Listed  
JECFA n° : Not listed  
FLAVIS : Not listed  
NEPA (China) : CB6310855  
IECSC (China) : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
AICS (Australian Invent. Chem. Subs.) : Listed  
DSL (Canada) : Listed  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
RIFM - ID N° : 136-G2.33  
FEMA : 2625  
COE (Council of Europe) : Not listed  
FDA : 182.20  
C.A.S : 84929-31-7 8008-56-8

## 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.

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.