

**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 BRUT ESSENCE**

Manufacture PCW

Reference : CITRON BRUT ESSENCE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus limonum peel extract
<i>Description :</i>	Essential oil extracted by cold pression from the outer part of fresh lemon fruits peel
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	8008-56-8 / 84929-31-7
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Yellow to yellow greenish
<i>Odour :</i>	Characteristic
<i>Refractive index n (20/D) :</i>	[1.4700 ; 1.4800]
<i>Optical rotation (°) :</i>	[+57.00 ; +72.00]
<i>Densité à 20/4°C :</i>	[0.8450 ; 0.8550]
<i>Flash point (°C) (close cup) :</i>	49

COSMETIC REGULAR DATA

<i>ISO 9235 :</i>	This product is a 100% natural extract obtained by physical processes only from botanical sources,complying ISO 9235:2021.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>Statut kosher :</i>	In compliance with kosher requiments
<i>Halal status :</i>	Complies with halal requirements
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<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
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation
<i>Vegan :</i>	Yes

CITRON BRUT ESSENCE

TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 13 10 00

Shelf life : 12 months, according to storage conditions

Storage : Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

ISHL (Japan) : Listed

FLAVIS : Not listed

JECFA n° : Not listed

NEPA (China) : CB6310855

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

COE (Council of Europe) : Not listed

KECI : KE-27013

EINECS (EU) : 284-515-8

ENCS (Japan) n° : Listed

FDA : 182.20

DSL (Canada) : Listed

IECSC (China) : Listed

FEMA : 2625

PICCS (Philippines) : Listed

RIFM - ID N° : 136-G2.5

TSCA (Toxic Substances Control Act - USA) : Listed

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

TCSI (Taiwan) : Listed

NZIoC (New Zealand) : Listed

C.A.S : 8008-56-8 84929-31-7