

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**PETITGRAIN CITRONNIER ESSENCE**

Manufacture PCW

Reference : PETITGRAIN CITRONNIER ESSENCE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus limon leaf oil
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Indice refraction 20°C :</i>	[1.469 ; 1.484]
<i>CAS number :</i>	8048-51-9 / 84929-31-7
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ref code :</i>	PGC/1
<i>Origine géographique :</i>	Italy
<i>Product type :</i>	Essential oil

ANALYTICAL DATA

<i>Description :</i>	Obtained by steam distillation of lemon tree leaves
<i>Appearance :</i>	Liquid
<i>Colour :</i>	Pale yellow to yellow
<i>Odour :</i>	Typical petitgrain citronnier, green note, very zesty
<i>Density at 20/4°C :</i>	[0.860 ; 0.880]
<i>Optical rotation (°) :</i>	[18 ; +38]
<i>Peroxides value mmol/kg :</i>	max. 20 mmol/l
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	58
<i>Density at 20°C :</i>	[0.8615 ; 0.8816]
<i>Refractive index at 20°C :</i>	-
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Density at 25°C :</i>	[0.8594 ; 0.8795]

ANALYTICAL DATA SPECIFIC

Furocoumarins : 5 METHOXYPORALEN (BERGAPTEN) =1 ppmFUROCOUMARINS (TOT) =10 ppm

COSMETIC REGULAR DATA

PETITGRAIN CITRONNIER ESSENCE

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>Animal testing :</i>	This product was not tested on animals.
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Anti-oxydant(s) :</i>	None

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>	Compliant with vegan principles
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	3301 19 20
<i>Storage :</i>	Store under nitrogen, at room temperature (between 5-21°C), out of direct sunlight, in a dry, well-ventilated place
<i>Precautions of use :</i>	Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 139
KECI : KE-27205
EINECS (EU) : 284-515-8
ENCS (Japan) n° : Not listed
FDA : 182.20
FEMA : 2853
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB5384620
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 136-E2.12
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 8048-51-9 84929-31-7