

**PCW**

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Technical Data Sheet**CITRONNELLE CHINE ESSENCE**

Manufacture PCW

Reference : CITRONNELLE CHINE ESSENCE

1 - TECHNICAL DATA

<i>Description :</i>	Obtained by steam distillation of the plant (aerial part) of Cymbopogon Winterianus
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	8000-29-1 / 91771-61-8
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	CCE - 1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Pale yellow to yellow-brownish
<i>Odour :</i>	Rose, lemon, floral
<i>Density 20/20°C :</i>	[0.880 ; 0.896]
<i>Refractive index @ 20°C :</i>	[1.466 ; 1.475]
<i>Optical rotation (°) :</i>	[-5 ; 0]
<i>Flash point (°C) (close cup) :</i>	78
<i>Hydrocarbons (%) :</i>	13%

2 - COSMETIC REGULAR DATA

<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>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

2.1 - REGULAR DATA FLAVOURS

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

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4 - TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	3301 29 49 00
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
<i>Precautions of use :</i>	Avoid any direct contact with the product.

Transport :

<i>Land Transport ADR/RID :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Citronellal), 9, III
<i>Maritime Transport IMDG :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Citronellal), 9, III
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Citronellal), 9, III

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB3310854
FLAVIS : Not listed
JECFA n° : Not listed
FEMA : 2308
FDA : 182.20
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
TCSI (Taiwan) : Listed
KECI : KE-26875
COE (Council of Europe) : 39n
RIFM - ID N° : 117-E2.12
EINECS (EU) : 294-954-7
C.A.S : 8000-29-1 91771-61-8