

**PCW**

PARFUM COSMETIC WORLD

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Manufacture PCW

Reference : CURCUMA FEUILLE ESSENCE

TECHNICAL DATA

<i>Ref code :</i>	CURFEU-1
<i>I.N.C.I. :</i>	Curcuma longa Leaf Extract
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	India
<i>Process :</i>	Steam distillation
<i>CAS number :</i>	84775-52-0
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Description :</i>	Steam distillation of curcuma longa leaves
<i>Appearance :</i>	Liquid
<i>Colour :</i>	Pale yellow to pale yellow-green
<i>Odour :</i>	Spicy, earthy, warm
<i>Density at 20°C :</i>	-
<i>Refractive index at 20°C :</i>	[1.470 ; 1.480]
<i>Optical rotation (°) :</i>	[+20 ; +99]
<i>Boiling point (°C) :</i>	210
<i>Flash point (°C) (close cup) :</i>	>100
<i>Peroxides value mmol/kg :</i>	-
<i>Density at 25°C :</i>	[0.842 ; 0.879]

COSMETIC REGULAR DATA

<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.

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Animal testing : This product was not tested on animals.
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring preparation
Food allergens (Reg. 1169/2011/EC) : None
Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
Vegan : Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions
Custom tariff : 3301 29 49 00
Precautions of use : Avoid any direct contact with the product.
Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : Not listed
EINECS (EU) : 283-882-1, 617-027-4
ENCS (Japan) n° : Not listed
FDA : 182.20
FEMA : 3087
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) : CB5926509
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 1073-A2.21
TSCA (Toxic Substances Control Act - USA) : Not listed
C.A.S : 84775-52-0 8024-37-1