



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

TURMERIC LEAF OIL

Manufacture PCW

Reference : TURMERIC LEAF OIL

1 - TECHNICAL DATA

Ref code : CURFEU-1
I.N.C.I. : Curcuma longa Leaf Extract
Botanical name : Curcuma longa
Description : Steam distillation of curcuma longa leaves
Origin raw material : 100% natural (Plant source)
Use of the substance / mixture : Industrial use only
End use : Fragrances / Cosmetic / Flavours
Use level max. recom. :
Origine géographique : India

1.1 - ANALYTICAL DATA

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

2 - COSMETIC REGULAR DATA

Reg. 1223/2009 & mod. : See certificate
Allergens SCCNFP List : See certificate
CMR (Reg. 1223/2009/EEC) : See certificate
IFRA : No restrictions (50th Am.)
Statut kosher : Certified
Halal status : -
ISO 9235 : -
ISO 16128 : The Natural Index is: In= 1.

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CAS number : 84775-52-0
Animal testing : -
Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance
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
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Ionization : Not submitted to a processing of ionization
Vegan : -

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : E
Shelf life : 24 months, according to storage conditions
Custom tariff : 3301 29 49 00
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport
Maritime Transport IMDG : NR Not regulated for transport
Marine pollutant :
Air Transport IATA : NR Not regulated for transport

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LEGISLATION :

FEMA : 3087
RIFM - ID N° : 1073-A2.21
EINECS (EU) : 283-882-1, 617-027-4
IECSC (China) : Listed
TCSI (Taiwan) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
KECI : Not listed
TSCA (Toxic Substances Control Act - USA) : Not 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
FDA : 182.20
JECFA n° : Not listed
COE (Council of Europe) : Not listed
FLAVIS : Not listed
NEPA (China) : CB5926509
C.A.S : 84775-52-0 8024-37-1

Labeling :



SC12 Skin corrosion / irritation 2
SS1A Sensitisation, skin 1A

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

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.