

**PCW**

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Site : www.pcwfrance.com Mail : info@pcwfrance.com**Technical Data Sheet****LEMONGRASS INDE H.E.**

Manufacture PCW

Reference : LEMONGRASS INDE H.E.

TECHNICAL DATA

<i>Description :</i>	Lemongrass essential oil is obtained by steam distillation of the herbaceous parts of Cymbopogon Flexuosus
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use of the substance / mixture :</i>	Industrial use only
<i>I.N.C.I. :</i>	Cymbopogon flexuosus herb oil
<i>Origine géographique :</i>	India
<i>CAS number :</i>	8007-02-1 ; 91844-92-7
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	LGC-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

ANALYTICAL DATA

<i>Optical rotation (°) :</i>	[-4 ; 1]
<i>Flash point (°C) (close cup) :</i>	85.3
<i>Refractive index n (20/D) :</i>	[1.483 ; 1.489]
<i>Odour :</i>	Spicy, citral
<i>Colour :</i>	Yellow to orange
<i>Appearance :</i>	Liquid
<i>Density 20/20°C :</i>	[0.885 ; 0.905]

COSMETIC REGULAR DATA

<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	In compliance with the religious concepts
<i>Animal testing :</i>	This product was not tested on animals.
<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.

REGULAR DATA FLAVOURS

LEMONGRASS INDE H.E.

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
<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>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Conform
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	3301 29 49 00
<i>Shelf life :</i>	18 months, according to storage conditions
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

NEPA (China) : CB9473344
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
KECI : KE-27014
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
PICCS (Philippines) : Listed
TCSI (Taiwan) : Listed
IECSC (China) : Listed
RIFM - ID N° : 221-E2.12
EINECS (EU) : 295-161-9 ; 943-552-6
EPAN° : 182.20
FEMA : 2624
COE (Council of Europe) : 2045
C.A.S : 8007-02-1 91844-92-7