

**PCW**

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Technical Data Sheet**CUMIN ESSENCE**

Manufacture PCW

Reference : CUMIN ESSENCE

TECHNICAL DATA

Ref code :	CUHE - 1
I.N.C.I. :	Cuminum cyminum seed oil
Description :	Obtained by steam distillation of Cuminum cyminum L. seeds
Origin raw material :	100% natural (Plant source)
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
CAS number :	8014-13-9
GMO (Reg (EC) 1829/2003 & 1830/2003 :	Does not result / does not contain GMO

ANALYTICAL DATA

Appearance :	Liquid
Odour :	Aromatic, spicy, bitter
Colour :	Yellow to amber
Density 20/20°C :	[0.905 ; 0.930]
Refractive index @ 20°C :	[1.496 ; 1.505]
Optical rotation (°) :	[+3 ; +9]
Flash point (°C) (close cup) :	48
Hydrocarbons (%) :	60%

1.3.0.1A DONNEES TOX. SKIN

Phototoxic substance :	No data
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REGULAR DATA FLAVOURS

Food allergens (Reg. 1169/2011/EC) :	Voir certificat
Natural status (Reg. 1334/2008/EC) :	Flavouring preparation
Bovine Spongiform Encephalopathy (BSE) :	-
Vegan :	Oui

TRANSPORT - HANDLING - STORAGE

Custom tariff :	3301 29 41 00
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CUMIN ESSENCE

Shelf life : 12 months, according to storage conditions

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

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed

DSL (Canada) : Listed

PICCS (Philippines) : Listed

TCSI (Taiwan) : Listed

JECFA n° : Not listed

AICS (Australian Invent. Chem. Subs.) : Listed

ISHL (Japan) : Not listed

FLAVIS : Not listed

EPA N° : Listed

ENCS (Japan) n° : Not listed

IECSC (China) : Listed

COE (Council of Europe) : 161n

FDA : 182.20

FEMA : 2343

EINECS (EU) : 283-881-6, 616-945-2

RIFM - ID N° : 331-H2.12

KECI : KE-26898

C.A.S : 8014-13-9 84775-51-9

[Labelling Manual - FootNote : 3b (oral);3b (dermal) : Labeling for acute toxicity based on test data. Labeling for acute toxicity based on test data.]