

**PCW**

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Technical Data Sheet**GINGER OIL**

Manufacture PCW

Reference : GINGER OIL

TECHNICAL DATA

Ref code :	GINCH-1
I.N.C.I. :	ZINGIBER OFFICINALE ROOT OIL
Use of the substance / mixture :	Industrial use only
Description :	Obtained by steam distillation of rhizomes of Zingiber officinalis Roscoe
End use :	Fragrances / Cosmetic / Flavours
Origine géographique :	China
CAS number :	84696-15-1 / 8007-08-7
Nanomaterials :	Not concerned
GMO (Reg (EC) 1829/2003 & 1830/2003 :	Does not result / does not contain GMO
Ionization :	Not submitted to a processing of ionization

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Clear to amber yellow
Odour :	Spicy, peppermint, lemon
Density 20/20°C :	[0.873 ; 0.885]
Refractive index @ 20°C :	[1.486 ; 1.495]
Optical rotation (°) :	[-47 ; -26]
Hydrocarbons (%) :	86%
Flash point (°C) (close cup) :	66
Residual solvent(s) :	-
Purity (%) :	100

COSMETIC REGULAR DATA

Anti-oxydant(s) :	None
ISO 16128 :	The Natural Index is: In= 1.
Huile de palme ou dérivés :	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

Food allergens (Reg. 1169/2011/EC) :	None
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GINGER OIL

Natural status (Reg. 1334/2008/EC) : Flavouring preparation

Bovine Spongiform Encephalopathy (BSE) : -

Foodgrade certificate : Certified

Vegan : Yes

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 3301 29 41 00

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

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) : CB8776310

JECFA n° : Not listed

COE (Council of Europe) : Not listed

FLAVIS : Not listed

FEMA : 2522

FDA : 182.20

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

KECI : KE-26948

RIFM - ID N° : 335-A2.12

TCSI (Taiwan) : Listed

EINECS (EU) : 283-634-2

C.A.S : 8007-08-7 84696-15-1