

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**GIROFLE TERPENES**

Manufacture PCW

Reference : GIROFLE TERPENES

TECHNICAL DATA

<i>Ref code :</i>	GT-1
<i>I.N.C.I. :</i>	Clove leaf oil terpenes
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origine géographique :</i>	-
<i>CAS number :</i>	84961-50-2 / 68917-29-3
<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 contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Description :</i>	-
<i>Appearance :</i>	Liquide
<i>Colour :</i>	Colourless to yellow
<i>Odour :</i>	clove, spicy
<i>Density at 20°C :</i>	[0.888 ; 0.909]
<i>Refractive index at 20°C :</i>	[1.495 ; 1.502]
<i>Optical rotation (°) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	114
<i>Peroxides value mmol/kg :</i>	-
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Purity (%) :</i>	[CARYOPHYLLENE: 80 ; 85]

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.

GIROFLE TERPENES

<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>Animal testing :</i>	This product was not tested on animals.
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Anti-oxydant(s) :</i>	None

REGULAR DATA FLAVOURS

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	1302 19 70
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	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
EINECS (EU) : 284-638-7
ENCS (Japan) n° : Listed
FEMA : 2252
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TCSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 84961-50-2 68917-29-3