

**PCW**

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Technical Data Sheet**GERANIOL NATUREL EX PALMAROSA**

Manufacture PCW

Reference : GERANIOL NATUREL EX PALMAROSA

TECHNICAL DATA

<i>Ref code :</i>	GERNAT-2
<i>I.N.C.I. :</i>	Geraniol
<i>Description :</i>	Fractional distillation of Palmarosa oil
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	India
<i>Molecular formula :</i>	C ₁₀ H ₁₈ O
<i>CAS number :</i>	106-24-1
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Rose, floral
<i>Relative density @ 25°C :</i>	[0.870 ; 0.890]
<i>Indice de réfraction à 25°C :</i>	[1.470 ; 1.480]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	106
<i>Purity (%) :</i>	[98.0 ; 100.0]

COSMETIC REGULAR DATA

<i>ISO 9235 :</i>	This product is a 100% natural extract obtained by physical processes only from botanical sources, complying ISO 9235:2021.
<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>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

GERANIOL NATUREL EX PALMAROSA

*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

Vegan :

Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Shelf life :

24 months, according to storage conditions

Custom tariff :

2905 22 00 90

Precautions of use :

Avoid any direct contact with the product.

Storage :

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

LEGISLATION :

KECI : KE-11596

ISHL (Japan) : (2)-258

ENCS (Japan) n° : (2)-258

TCSI (Taiwan) : Listed

IECSC (China) : Listed

EINECS (EU) : 203-377-1

RIFM - ID N° : 124

FEMA : 2507

FLAVIS : 02.212

COE (Council of Europe) : 60

JECFA n° : 1223

NEPA (China) : CB1275768

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

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

PICCS (Philippines) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

NZIoC (New Zealand) : Listed

C.A.S : 106-24-1