

**PCW**

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Technical Data Sheet**GERANIUM ESSENCE EGYPT**

Manufacture PCW

Reference : GERANIUM ESSENCE EGYPT

TECHNICAL DATA

<i>I.N.C.I. :</i>	PELARGONIUM GRAVEOLENS STEM/LEAF OIL
<i>Description :</i>	Obtained by steam distillation of the leaves of Pelargonium roseum
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	8006-46-2 ; 90082-52-3
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	GEE-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>Appearance :</i>	Liquid
<i>Colour :</i>	amber yellow to greenish yellow
<i>Odour :</i>	Rosy, green, minty
<i>Density 20/20°C :</i>	[0.885 ; 0.905]
<i>Refractive index n (20/D) :</i>	[1.461 ; 1.475]
<i>Optical rotation (°) :</i>	[-8 ; -14]
<i>Flash point (°C) (close cup) :</i>	91
<i>Seepage in the heat (+35°C) :</i>	No seepage
<i>Burning speed :</i>	4.2 g/h

COSMETIC REGULAR DATA

<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.

REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	-
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GERANIUM ESSENCE EGYPTE

*Natural status (Reg.
1334/2008/EC) :*

Flavouring preparation

Foodgrade certificate :

In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 29 49 00

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.

Stability in the heat : @40°C Remain solid

LEGISLATION :

COE (Council of Europe) : 324n

EINECS (EU) : 290-141-6

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

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

KECI : KE-26943

IECSC (China) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

NEPA (China) : CB7210015

ENCS (Japan) n° : Not listed

ISHL (Japan) : Not listed

FDA : 182.20

TCSI (Taiwan) : Listed

RIFM - ID N° : 545-E2.12

DSL (Canada) : Listed

FEMA : 2508

C.A.S : 8000-46-2 90082-52-3