

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****ELEMI ESSENCE**

Manufacture PCW

Reference : ELEMI ESSENCE

**TECHNICAL DATA**

<i>I.N.C.I. :</i>	CANARIUM LUZONICUM GUM OIL
<i>Description :</i>	Essential oil obtained by steam distillation of the gum Elemi, Canarium exudation luzonicum Miq. and other related species.
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	Spain
<i>Ref code :</i>	ELES-1
<i>CAS number :</i>	8023-89-0/9000-75-3
<i>GMO (Reg (EC) 1829/2003 &amp; 1830/2003 :</i>	Does not result / does not contain GMO
<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>	Colourless to pale yellow
<i>Odour :</i>	Terpenic, spicy, lemon-like, zesty, frankincense
<i>Density 20/20°C :</i>	[0.861 ; 0.881]
<i>Refractive index n (20/D) :</i>	[1.469 ; 1.489]
<i>Optical rotation (°) :</i>	[+44° ; +85°]
<i>Flash point (°C) (close cup) :</i>	53
<i>Constituant(s) :</i>	Main components: Limonene, alpha-phelandrene, elemol
<i>Densité à 20/4°C :</i>	[0.859 ; 0.879]
<i>Indice de réfraction à 25°C :</i>	[1.467 ; 1.487]
<i>Relative density @ 25°C :</i>	[0.858 ; 0.878]

**COSMETIC REGULAR DATA**

<i>Statut kosher :</i>	-
<i>Halal status :</i>	Complies with halal requirements
<i>Animal testing :</i>	This product was not tested on animals.

# ELEMI ESSENCE

ISO 9235 :	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
Huile de palme ou dérivés :	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
ISO 16128 :	100 % natural ingredients

## **REGULAR DATA FLAVOURS**

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

## **TRANSPORT - HANDLING - STORAGE**

Shelf life :	12 months, according to storage conditions
Custom tariff :	3301 29 41 00
Storage :	Store in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.
Precautions of use :	Avoid any direct contact with the product.

## **LEGISLATION :**

NZIoC (New Zealand) : Approved  
NEPA (China) : CB7418923  
TSCA (Toxic Substances Control Act - USA) : Listed  
PICCS (Philippines) : Listed  
IECSC (China) : Listed  
ENCS (Japan) n° : Not listed  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
FLAVIS : Not listed  
JECFA n° : Not listed  
ISHL (Japan) : Not listed  
RIFM - ID N° : 589-K2.12  
AICS (Australian Invent. Chem. Subs.) : Listed  
FDA : 172.510  
FEMA : 2408  
EINECS (EU) : 232-557-2 ; 307-636-0  
KECI : Not listed  
COE (Council of Europe) : 104n  
EPA N° : Listed  
DSL (Canada) : Listed  
C.A.S : 8023-89-0 9000-75-3 97675-63-3