

**PCW**

PARFUM COSMETIC WORLD

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**OPOPONAX HE**

Manufacture PCW

Reference : OPOPONAX HE

TECHNICAL DATA

<i>Ref code :</i>	OPOHE-1
<i>I.N.C.I. :</i>	Opoponax oil
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Origine géographique :</i>	Somalia
<i>CAS number :</i>	100084-96-6 / 8021-36-1
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Product type :</i>	Essential oil
<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>Description :</i>	Obtained by water vapour distillation
<i>Appearance :</i>	Liquid
<i>Colour :</i>	clear yellow to dark yellow
<i>Odour :</i>	Warm, balsam and woody
<i>Optical rotation (°) :</i>	[-3 ; -23]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	73
<i>Peroxides value mmol/kg :</i>	-
<i>Density at 20°C :</i>	[0.850 ; 0.900]
<i>Refractive index at 20°C :</i>	[1.490 ; 1.500]

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.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

OPOPONAX HE

Animal testing : This product was not tested on animals.
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

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

TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 29 49 00
Shelf life : 18 months, according to storage conditions
Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
Precautions of use : Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 313
KECI : KE-27165
EINECS (EU) : 309-134-7
FDA : 172.510
FEMA : Not listed
FLAVIS : Not listed
IECSC (China) : Not listed
ISHL (Japan) : Listed
JAPON n° ENCS : Not listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB2303042 ; CB3926626
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 341-K2.12
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 8021-36-1 100084-96-6 9000-78-6