

**PCW**

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Technical Data Sheet**ENCENS H.E.**

Manufacture PCW

Reference : ENCENS H.E.

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Boswellia carterii gum oil
<i>Botanical name :</i>	Burseraceae
<i>Description :</i>	Essential oil obtained by hydrodistillation of the Somali incense gum (Burseraceae).
<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
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Light yellow to yellow
<i>Odour :</i>	Softwood, woody, warm
<i>Density at 20°C :</i>	[0.860 ; 0.890]
<i>Refractive index @ 20°C :</i>	[1.468 ; 1.482]
<i>Optical rotation (°) :</i>	[-24 ; 0]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	137 @ 760.00 mmHg (litt)
<i>Flash point (°C) (close cup) :</i>	44

2 - COSMETIC REGULAR DATA

<i>AFNOR / ISO :</i>	-
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CAS number :</i>	8016-36-2; 89957-98-2
<i>Nanoparticle :</i>	Not concerned

2.1 - REGULAR DATA FLAVOURS

ENCENS H.E.

Food allergens (Reg.
1169/2011/EC) : -

Genetically Modified Organisms
(GMO) : Does not result / does not contain GMO

Bovine Spongiform
Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

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

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 29 41 00

Tunnel codes ADR : D/E

Shelf life : 24 months, according to storage conditions

4.1 - STORAGE

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Maritime Transport IMDG : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Marine pollutant :

Air Transport IATA : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

LEGISLATION :

IECSC (China) : Listed

FEMA : 2816

EINECS (EU) : 946-037-4

RIFM - ID N° : 1257-K2.1

ECSI (Taiwan) : Not listed

NEPA (China) : CB4123059

FDA : 172.5106

ECL (Corée du Sud) n° : Not listed

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

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

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

DSL (Canada) : Listed

JECFA n° : Not listed

FLAVIS : Not listed

COE (Council of Europe) : 93n

C.A.S : 8016-36-2 89957-98-2

Labeling :



Symbol: F
R10:Flammable.

Symbol: Xn
R65:Harmful: May cause lung damage if swallowed.
R43:May cause sensitization by skin contact.
R38:Irritating to skin.

Symbol: N
R50-53:Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
S61:Avoid release to the environment. Refer to special instructions / Safety data sheets.
S24:Avoid contact with skin.
S62:If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
S60:This material and its container must be disposed of as hazardous waste.
S37:Wear suitable gloves.