

**PCW**

45 Boulevard Marcel PAGNOL

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**CEDRE CHINE H.E.**

Manufacture PCW

Reference : CEDRE CHINE H.E.

TECHNICAL DATA

<i>Description :</i>	Distillation of cedar wood
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origin raw material :</i>	100% natural (Plant source)
<i>CAS number :</i>	85085-29-6 ; 8000-27-9
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Ref code :</i>	
<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>	Yellow to brownish yellow
<i>Odour :</i>	Woody, smoky, phenolic, medicinal
<i>Density 20/20°C :</i>	[0.938 ; 0.953]
<i>Relative density @ 25°C :</i>	[0.935 ; 0.950]
<i>Refractive index n (20/D) :</i>	[1.495 ; 1.510]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Peak #1 (%) :</i>	[a-cedrene : 13.0 ; 30.0]
<i>Peak #2 (%) :</i>	[thujospene : 20.0 ; 40.0]
<i>Peak #3 (%) :</i>	[cedrol : 10.0 ; 20.0]

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.

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	3301 29 91 00
<i>Shelf life :</i>	60 months, according to storage conditions

CEDRE CHINE H.E.

Storage : Keep under Nitrogen, in fraiche temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

Precautions of use : Avoid any direct contact with the product.

Transport :

Land Transport ADR/RID : 1760 CORROSIVE LIQUID, N.O.S.(Cedarwood Oil), 8, III

Maritime Transport IMDG : 1760 CORROSIVE LIQUID, N.O.S.(Cedarwood Oil), 8, III

Marine pollutant : No

Air Transport IATA : 1760 CORROSIVE LIQUID, N.O.S.(Cedarwood Oil), 8, III

LEGISLATION :

ENCS (Japan) n° : Not listed

PICCS (Philippines) : Listed

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

DSL (Canada) : Not listed

NDSL/LES (Canada - Non-domestic Substances List) : Listed

EINECS (EU) : 285-370-3, 917-390-1

TCSI (Taiwan) : Listed

KECI : Not listed

IECSC (China) : Listed

NEPA (China) : CB3927522

ISHL (Japan) : Not listed

TSCA (Toxic Substances Control Act - USA) : Listed

RIFM - ID N° : 113-D2.12

NZIoC (New Zealand) : Not listed

C.A.S : 85085-29-6 8000-27-9