

**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**CEDRENE**

Manufacture PCW

Reference : CEDRENE

TECHNICAL DATA

<i>Ref code :</i>	CDNE-1
<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	Juniperus deppeana Steud. (Cupressaceae)
<i>Chemical / REACH name :</i>	-
<i>Molecular formula :</i>	-
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	Fractional vacuum distillation of China cedar
<i>CAS number :</i>	68608-32-2
<i>Ionization :</i>	Not submitted to a processing of ionization
<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.

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Pale yellow to greenish yellow
<i>Odour :</i>	Woody
<i>Density at 20°C :</i>	[0.934 ; 0.944]
<i>Refractive index @ 20°C :</i>	[1.508 ; 1.518]
<i>Flash point (°C) (close cup) :</i>	108
<i>Purity (%) :</i>	-
<i>Optical rotation (°) :</i>	[-5 ; +20]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

REGULAR DATA FLAVOURS

CEDRENE

*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

Precautions of use :

Avoid any direct contact with the product.

Shelf life :

12 months, according to storage conditions

Custom tariff :

2902 19 00 00

Storage :

Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

EINECS (EU) : 639-585-8

NZIoC (New Zealand) : Listed

RIFM - ID N° : /

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

NEPA (China) : CB4129864

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

DSL (Canada) : Listed

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

TSCA (Toxic Substances Control Act - USA) : Listed

KECI : KE-33144

TCSI (Taiwan) : Listed

IECSC (China) : Listed

PICCS (Philippines) : Listed

C.A.S : 68608-32-2