

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**AMBER XTREM TM**

Manufacture PCW

Reference : AMBER XTREM TM

TECHNICAL DATA

<i>I.N.C.I. :</i>	Heptamethyl Decahydroindenofuran
<i>IUPAC Name :</i>	decahydro-2,2,6,6,7,8,8-heptamethyl-2H-Indeno[4,5-b]furan
<i>Chemical / REACH name :</i>	Decahydro heptamethyl indenofuran, Musk indenofuran
<i>Chimic Class :</i>	Aliphatic ethers
<i>Molecular formula :</i>	C18 H32 O
<i>Origine géographique :</i>	Spain
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	476332-65-7
<i>Ionization :</i>	No data
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	No data
<i>Ref code :</i>	AMBEXT-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Refractive index @ 20°C :</i>	[1.475 ; 1.495]
<i>Flash point (°C) (close cup) :</i>	128
<i>Somme of isomers (by G.C.) (%) :</i>	[94.0 ; 100.0]
<i>Peak #1 (%) :</i>	CIS Isomer 0.00% to 15.00%
<i>Peak #2 (%) :</i>	[0 ; 15%]
<i>Peak #3 (%) :</i>	[0 ; 8%]
<i>Peak #4 (%) :</i>	TRANS Isomers 45.00% to 75.00%
<i>Peak #5 (%) :</i>	[0 ; 10%]
<i>Relative density @ 25°C :</i>	[0.936 ; 0.944]
<i>Densité à 20/4°C :</i>	[0.938 ; 0.946]

AMBER XTREM TM

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	0.1% TINOGARD
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal 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>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2932 99 00 90
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

JECFA n° : Not listed
COE (Council of Europe) : Not listed
FLAVIS : Not listed
ENCS (Japan) n° : Not listed
FEMA : Not listed
FDA : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Not listed
IECSC (China) : Not listed
RIFM - ID N° : Not listed
ISHL (Japan) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
KECI : 2011-3-5063
AICS (Australian Invent. Chem. Subs.) : Listed
EINECS (EU) : 449-360-4
NEPA (China) : CB04778893
PICCS (Philippines) : Listed
TCSI (Taiwan) : Listed
DSL (Canada) : Listed
C.A.S : 476332-65-7