

**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**AMBERPLUS PUR**

Manufacture PCW

Reference : AMBERPLUS PUR

TECHNICAL DATA

<i>Chemical / REACH name :</i>	(1R,3S,7R,8R,10R,13R)-5,5,7,9,9,13-hexamethyl-4,6-dioxatetracyclo[6.5.1.01,10.03,7]tetradecane
<i>Molecular formula :</i>	C18 H30 O2
<i>Origine géographique :</i>	No data
<i>Process :</i>	No data
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	(4aR,5R,7aS,9R)-octahydro-2,2,5,8,8,9a-hexamethyl-4h-4a,9-methanoazuleno(5,6-d)-1,3-dioxole
<i>CAS number :</i>	211299-54-6
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Additive(s) :</i>	Doesn't contain additive
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ref code :</i>	AMBCDE-1
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data

ANALYTICAL DATA

<i>Appearance :</i>	Crystal Solid
<i>Colour :</i>	White
<i>Odour :</i>	Woody, amber
<i>Density at 20°C :</i>	1.000
<i>Refractive index at 20°C :</i>	-
<i>Boiling point (°C) :</i>	Pas de données
<i>Flash point (°C) (close cup) :</i>	150
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>LD50 Dermal (rabbit) :</i>	Non-toxic
<i>Deforestation regulation (2023/1115/CE) :</i>	In compliance with regulation 2023/1115/EC

AMBERPLUS PUR

Endocrine disruptors – health and environment :

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Animal testing :</i>	This product was not tested on animals.
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	100 % non-natural ingredients

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	-
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<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>	36 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 :

AICS (Australian Invent. Chem. Subs.) : Not listed
DSL (Canada) : Not listed
COE (Council of Europe) : Not listed
KECI : 2011-3-5051
EINECS (EU) : 427-580-1
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB92679162
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Not listed
RIFM - ID N° : 6404
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 211299-54-6