

**PCW**

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Technical Data Sheet**AMBERXAN**

Manufacture PCW

Reference : AMBERXAN

TECHNICAL DATA

<i>Ref code :</i>	AMBRO-1
<i>I.N.C.I. :</i>	DODECAHYDRO-TETRAMETHYLNAPHTHOFURAN
<i>IUPAC Name :</i>	DODECAHYDRO-3a,6,6,9a-TETRAMETHYLNAPHTHO-(2,1-B)-FURAN
<i>Chemical / REACH name :</i>	Dodecahydro-3a,6,6,9a-tetramethylnaphtho(2,1-b)furan
<i>Molecular formula :</i>	C16 H28 O
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	3738-00-9; 6790-58-5
<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
<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>	Solid
<i>Colour :</i>	White
<i>Odour :</i>	Ambergris/Musky/Woody
<i>Flash point (°C) (close cup) :</i>	161
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Purity (%) :</i>	[96 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	
<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>	The Natural Index is : In= 0. The Natural Origin Index is: Ino= 1. The Organic Index is: Io= 1. The Organic Origin Index is: Ioo= 1.

REGULAR DATA FLAVOURS

<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
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AMBERXAN

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

Food allergens (Reg. 1169/2011/EC) : None

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 : Conform

TRANSPORT - HANDLING - STORAGE

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

Shelf life : 24 months

Custom tariff : 2932.19.00.90

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

LEGISLATION :

JECFA n° : 1240

FLAVIS : 13.072

FEMA : 3471

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

DSL (Canada) : Listed

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

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

EINECS (EU) : 223-118-6/229-861-2

TSCA (Toxic Substances Control Act - USA) : Listed

KECI : Listed

ENCS (Japan) n° : Listed

TCSI (Taiwan) : Listed

IECSC (China) : Listed

C.A.S : 3738-00-9 6790-58-5