

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**ALDEHYDE C11 UNDECYLIC**

Manufacture PCW

Reference : ALDEHYDE C11 UNDECYLIC

TECHNICAL DATA

<i>Ref code :</i>	ALDC11U-1
<i>I.N.C.I. :</i>	UNDECANAL
<i>Chemical / REACH name :</i>	UNDECANAL
<i>Molecular formula :</i>	C11 H22 O
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	112-44-7
<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>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Aldehydic ; grassy ; powerful ; metallic ; citrus
<i>Flash point (°C) (close cup) :</i>	>94
<i>Density at 20°C :</i>	[0.823 ; 0.836]
<i>Refractive index @ 20°C :</i>	[1.430 ; 1.435]
<i>Purity (%) :</i>	[97 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Not added directly
<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>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

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REGULAR DATA FLAVOURS

Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

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

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

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks.

Vegan : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 2912 19 00

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

LEGISLATION :

FEMA : 3092

JECFA n° : 0107

COE (Council of Europe) : 121

FLAVIS : 05.034

EINECS (EU) : 203-972-6

C.A.S : 112-44-7