

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**ISOPROPYL MYRISTATE**

Manufacture PCW

Reference : ISOPROPYL MYRISTATE

TECHNICAL DATA

<i>Chemical / REACH name :</i>	1-Methylethyl Tetradecanoate
<i>Molecular formula :</i>	C17 H34 O2
<i>Origine géographique :</i>	Malaysia
<i>Process :</i>	See flow chart
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>I.N.C.I. :</i>	Isopropyl myristate
<i>IUPAC Name :</i>	Isopropyl myristate
<i>CAS number :</i>	110-27-0
<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.
<i>Density at 25°C :</i>	[0.846 ; 0.854]
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Characteristic
<i>Refractive index at 20°C :</i>	[1.434 ; 1.436]
<i>Boiling point (°C) :</i>	305
<i>Flash point (°C) (close cup) :</i>	150
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>LD50 Dermal (rabbit) :</i>	No data

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
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ISOPROPYL MYRISTATE

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Palm oil or palm oil derivatives :</i>	Contains palm oil or palm kernel oil derivatives.
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<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
<i>Food allergens (Reg. 1169/2011/EC) :</i>	Certificate by request

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 90 70 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 in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 386
KECI : KE-33355
EINECS (EU) : 203-751-4
ENCS (Japan) n° : (2)-798
EPA N° : Not listed
FDA : Listed
FEMA : 3556
FLAVIS : 09.105
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 311
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB9482638
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
Swiss Giftliste 1 : G-4501
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 110-27-0