

**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**PERANAT**

Manufacture PCW

Reference : PERANAT

TECHNICAL DATA

Ref code :	PER-1
I.N.C.I. :	2-methylpentyl 2-methylvalerate
IUPAC Name :	2-methylpentyl 2-methylpentanoate
Chemical / REACH name :	2-methylpentyl 2-methylpentanoate
Molecular formula :	C ₁₂ H ₂₄ O ₂
Origine géographique :	India
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic
Process :	-
CAS number :	90397-38-9
Nanomaterials :	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
Product type :	Synthetic molecule

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless
Odour :	Pear, fruity, clean, sweet, jasmine
Density at 25°C :	[0.855 ; 0.863]
Flash point (°C) (close cup) :	86.6
Boiling point (°C) :	222
Purity (%) :	[95 ; 100]
Endocrine disruptors – health and environment :	No contains endocrine disruptors
Refractive index at 25°C :	[1.4160 ; 1.4220]

COSMETIC REGULAR DATA

Anti-oxydant(s) :	None
Halal status :	Complies with halal requirements
Statut kosher :	In compliance with kosher requirements
Palm oil or palm oil derivatives :	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

PERANAT

<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 as no materials of animal origin are used at any stage in the manufacturing process
<i>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	2915 90 90
<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.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : KE-24711
EINECS (EU) : 291-418-4
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) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB7885772
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 5614
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 90397-38-9