

**PCW**

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Technical Data Sheet**APPLEMATE**

Manufacture PCW

Reference : APPELMATE

TECHNICAL DATA

<i>IUPAC Name :</i>	Alpha,3,3-Trimethylcyclohexylmethyl Formate
<i>I.N.C.I. :</i>	Alpha,3,3-Trimethylcyclohexylmethyl Formate
<i>Chemical / REACH name :</i>	a,3,3-trimethylcyclohexylmethyl formate
<i>Molecular formula :</i>	C11 H20 O2
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origine géographique :</i>	-
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	25225-08-5
<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
<i>Odour :</i>	Fruity, herbaceous, woody, ozonic (marine)
<i>Densité à 20/4°C :</i>	[0.934 ; 0.942]
<i>Refractive index @ 20°C :</i>	[1.448 ; 1.452]
<i>Purity (%) :</i>	80% min.
<i>Flash point (°C) (close cup) :</i>	>100°C
<i>Peak #2 (%) :</i>	[3 ; 10]
<i>Peak #1 (%) :</i>	[78 ; 83]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>ISO 16128 :</i>	100 % non-natural ingredients

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
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TRANSPORT - HANDLING - STORAGE

APPLEMATE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2915 13 00 90
<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 :

NEPA (China) : CB4173221
TCSI (Taiwan) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
KECI : KE-34450
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
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
FLAVIS : Not listed
RIFM - ID N° : 1157
EINECS (EU) : 246-735-2
C.A.S : 25225-08-5