

**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**PRECYCLEMONE B**

Manufacture PCW

Reference : PRECYCLEMONE B

TECHNICAL DATA

<i>IUPAC Name :</i>	1-Methyl-3-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde
<i>I.N.C.I. :</i>	METHYL-METHYLPENTENYLCYCLOHEXENE-1-CARBALDEHYDE
<i>Chemical / REACH name :</i>	1-methyl-3-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde
<i>Molecular formula :</i>	C14 H22 O
<i>Origine géographique :</i>	China
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>CAS number :</i>	52474-60-9
<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>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>Ref code :</i>	PREB-3
<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

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Orange, fruity characteristic
<i>Density at 20°C :</i>	[0.915 ; 0.923]
<i>Refractive index at 20°C :</i>	[1.483 ; 1.488]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>LD50 Dermal (rabbit) :</i>	No data
<i>Purity (%) :</i>	[98 ; 100]

PRECYCLEMONE B

COSMETIC REGULAR DATA

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

REGULAR DATA FLAVOURS

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2906 19 00 90
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store in cool and dry place

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : Not listed
EINECS (EU) : 257-941-7
ENCS (Japan) n° : 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) : CB2137298
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 5717
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 52474-60-9