

**PCW**

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Technical Data Sheet**PRECYCLEMONE B**

Manufacture PCW

Reference : PRECYCLEMONE B

1 - 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>Synonyms :</i>	Myrmac aldehyde ; Precyclemone B
<i>Molecular formula :</i>	C ₁₄ H ₂₂ O
<i>Molecular weight :</i>	206.33
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Orange, fruity characteristic
<i>Density at 20°C :</i>	[0.915 ; 0.923]
<i>Refractive index @ 20°C :</i>	[1.483 ; 1.488]
<i>Acid Value :</i>	[0 ; 1.0 mgKOH/g]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

PRECYCLEMONE B

VLEP short term mg/m³ (98/24/CE) : No data

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : -

Hallal status : -

CAS number : 52474-60-9

2.1 - REGULAR DATA FLAVOURS

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2906 19 00 90

Tunnel codes ADR : /

Shelf life : 12 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store in cool and dry place

Transport :

Land Transport ADR/RID : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

PRECYCLEMONE B

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ENCS (Japan) n° : Not listed
NEPA (China) : CB2137298
IECSC (China) : Listed
ECL (Corée du Sud) n° : Not listed
FLAVIS : Not listed
FEMA : Not listed
JECFA n° : Not listed
COE (Council of Europe) : Not listed
ECSI (Taiwan) : Listed
ISHL (Japan) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
RIFM - ID N° : 5717
EINECS (EU) : 257-941-7
C.A.S : 52474-60-9

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC