

**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****CITRAL DIETHYL ACETAL**

Manufacture PCW

Reference : CITRAL DIETHYL ACETAL

TECHNICAL DATA

<i>Ref code :</i>	CDA-1
<i>I.N.C.I. :</i>	Citral-acid isomerized
<i>IUPAC Name :</i>	2,6-octadienal, 3,7-dimethyl-, acid isomerized
<i>Chemical / REACH name :</i>	3,7-dimethyl-2,6-octadienal, acid isomerized
<i>Molecular formula :</i>	C ₁₂ H ₂₀ O
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	Chemicals synthesis of raw materials of mineral and/or petrochemical orig
<i>Skin irritation :</i>	May cause an allergic skin reaction
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	90480-35-6
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Use level max. recom. :</i>	Jusqu'à 10 %

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Yellow
<i>Odour :</i>	Citric, lime, lemon, very potent
<i>Density at 20°C :</i>	[0.915 ; 0.957]
<i>Refractive index at 20°C :</i>	[1.505 ; 1.522]
<i>Flash point (°C) (close cup) :</i>	45
<i>Boiling point (°C) :</i>	-
<i>Purity (%) :</i>	-
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Pesticides résiduels :</i>	None

COSMETIC REGULAR DATA

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

<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements
<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
<i>CITES :</i>	Exempt
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

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>	2911 00 00 00
<i>Storage :</i>	Store at 20°C max. Avoid prolonged exposure to light and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
KECI : KE-2015-3-6448
EINECS (EU) : 291-768-8
ENCS (Japan) n° : 2-519X
FDA : Not listed
FEMA : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB0912114
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 5587
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 90480-35-6