

**PCW**

PARFUM COSMETIC WORLD

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Manufacture PCW

Reference : L-CARVONE

TECHNICAL DATA

<i>Ref code :</i>	LC-1
<i>IUPAC Name :</i>	L-p-Mentha-1(6),8-dien-2-one; (S)-2-methyl-5-(1-methylvinyl)cyclohex-2-en-1-one
<i>I.N.C.I. :</i>	L-Carvone
<i>Chemical / REACH name :</i>	L-p-Mentha-1(6),8-dien-2-one
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Molecular formula :</i>	C ₁₀ H ₁₄ O
<i>Process :</i>	-
<i>CAS number :</i>	6485-40-1
<i>Nanomaterials :</i>	Not concerned

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Fresh
<i>Density at 20/4°C :</i>	[0.952 ; 0.965]
<i>Refractive index at 20°C :</i>	[1.495 ; 1.505]
<i>Optical rotation (°) :</i>	[-62 ; -55]
<i>Purity (%) :</i>	[98 ; 100]
<i>Boiling point (°C) :</i>	229
<i>Flash point (°C) (close cup) :</i>	89
<i>Density at 20°C :</i>	[0.956 ; 0.966]
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors

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.

L-CARVONE

ISO 16128 :	The Natural Index is : In= 0. The Natural Origin Index is: Ino= 1. The Organic Index is: Io= 1. The Organic Origin Index is: Ioo= 1.
Animal testing :	This product was not tested on animals.
ISO 9235 :	Not concerned

REGULAR DATA FLAVOURS

Bovine Spongiform Encephalopathy (BSE) :	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
Vegan :	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Shelf life :	24 months, according to storage conditions
Custom tariff :	2914 29 00
Precautions of use :	Avoid any direct contact with the product.
Storage :	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) : 146
KECI : Not listed
EINECS (EU) : 229-352-5
ENCS (Japan) n° : 3-2402
EPA N° : Listed
FDA : Not listed
FEMA : 2249
FLAVIS : 07.147
IECSC (China) : Listed
ISHL (Japan) : Listed
JECFA n° : 380
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB1733358
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 195
Swiss Giftliste 1 : G-9622
TSCA (Toxic Substances Control Act - USA) : 6485-40-1
C.A.S : 6485-40-1