

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**CELERY KETONE**

Manufacture PCW

Reference : CELERY KETONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	3-methyl-5-propyl-2-cyclohexenone
<i>IUPAC Name :</i>	3-Methyl-5-propylcyclohex-2-enone
<i>Chemical / REACH name :</i>	3-methyl-5-propylcyclohex-2-enone
<i>Molecular formula :</i>	C ₁₀ H ₁₆ O
<i>Origine géographique :</i>	Spain
<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>	3720-16-9
<i>Skin irritation :</i>	Guinea pig: no skin irritation
<i>Eyes irritation :</i>	Chicken eye: no eye irritation
<i>Ref code :</i>	CELK/1
<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
<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>Density at 25°C :</i>	[0.9220 ; 0.9280]

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to yellow
<i>Odour :</i>	Aromatic, powerful, herbaceous
<i>Refractive index at 20°C :</i>	[1.482 ; 1.486]
<i>Boiling point (°C) :</i>	249
<i>Flash point (°C) (close cup) :</i>	113
<i>Purity (%) :</i>	[99 ; 100]
<i>Refractive index at 25°C :</i>	[1,480 ; 1,484]
<i>Density at 20/4°C :</i>	[0,923 ; 0,929]
<i>LD50 Dermal (rabbit) :</i>	No data

CELERY KETONE

Density at 20°C : [0.925 ; 0.931]

COSMETIC REGULAR DATA

Anti-oxydant(s) : None
Statut kosher : In compliance with kosher requirements
Halal status : Complies with halal requirements
Animal testing : This product was not tested on animals.
ISO 9235 : Not concerned
ISO 16128 : 0% of natural origin
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

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

Custom tariff : 2914 29 00 90
Shelf life : 24 months, according to storage conditions
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) : Not listed
COE (Council of Europe) : /
KECI : KE-25295
EINECS (EU) : 223-069-0
ENCS (Japan) n° : Not listed
FDA : 172.515
FEMA : 3577
FLAVIS : 07.129
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 1113
NDSL/LES (Canada - Non-domestic Substances List) : Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB4271943
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 1219
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 3720-16-9