

**PCW**

45 Boulevard Marcel PAGNOL

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**KANONE**

Manufacture PCW

Reference : KANONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Methyl benzodioxepinone
<i>IUPAC Name :</i>	7-Methyl-2H-benzo-1,5-dioxepin-3(4H)-one
<i>Chemical / REACH name :</i>	7-Methyl-2H-benzo-1,5-dioxepin-3(4H)-one
<i>Molecular formula :</i>	C ₁₀ H ₁₀ O ₃
<i>Process :</i>	Synthesis-distillation-crystallization
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	28940-11-6
<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 result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Crystals
<i>Colour :</i>	White
<i>Odour :</i>	Fresh, marine, green, melon, watermelon.
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Flash point (°C) (close cup) :</i>	166.67
<i>Purity (%) :</i>	[99 ; 100]
<i>Water (KF) % :</i>	[0 ; 1]

ANALYTICAL DATA SPECIFIC

<i>Heavy metal / As, Pb, Cd, Hg content :</i>	Cadmium: 1mg/kg max. Mercury: 1 mg/kg max. Arsenic: 3 mg/kg max Lead: 10 mg/kg max.
---	--

COSMETIC REGULAR DATA

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

KANONE

<i>Huile de palme ou dérivés :</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 16128 :</i>	0% d'origine naturelle

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>	Yes

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2932 99 00 90
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	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
COE (Council of Europe) : Not listed
KECI : 2012-3-5391
TCSI (Taiwan) : Listed
RIFM - ID N° : 5646
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
EINECS (EU) : 249-320-4
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
NEPA (China) : CB6713302
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
C.A.S : 28940-11-6