

**PCW**

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Technical Data Sheet**KANONE - CAL/2**

Manufacture PCW

Reference : KANONE - CAL/2

1 - 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>Synonyms :</i>	Watermelon ketone ; Kanone
<i>Molecular formula :</i>	C ₁₀ H ₁₀ O ₃
<i>Molecular weight :</i>	178.1
<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>	Crystals
<i>Color :</i>	White
<i>Odour :</i>	Fresh, marine, green, melon, watermelon.
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	[38 ; 40]
<i>Boiling point (°C) :</i>	95
<i>Flash point (°C) (close cup) :</i>	166.67
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[99 ; 100]
<i>Impurities >0.01% :</i>	-
<i>Water (KF) % :</i>	[0 ; 1]

1.5 VLEP

KANONE - CAL/2

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 (50th Am.)

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

Statut kosher : Certified

Hallal status : In compliance with the religious concepts

CAS number : 28940-11-6

Nanoparticle : Not concerned

Animal testing : This product was not tested on animals.

2.1 - REGULAR DATA FLAVOURS

Ionization : -

REG. 872/2012 CE Annex 1 : Not listed

Genetically Modified Organisms
(GMO) : Does not result / does not contain GMO

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 : Yes

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : /

Shelf life : 24 months, according to storage conditions

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

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

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

KANONE - CAL/2

LEGISLATION :

PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB6713302
DSL (Canada) : Listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
FLAVIS : Not listed
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 249-320-4
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
RIFM - ID N° : 5646
ECI (Taiwan) : Listed
ECL (Corée du Sud) n° : 2012-3-5391
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 28940-11-6

Labeling :



ED11 Serious eye damage / eye irritation 1
SC11B Skin corrosion / irritation 1B
STO-SE3-NE Toxicité organes cibles - expo unique 3 NE



H314 - Causes severe skin burns and eye damage.
H318 - Causes serious eye damage.
H336 - Kann Schläfrigkeit und Benommenheit verursachen.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P301/303+P310 - If swallowed : Rinse mouth. Do not induce vomiting. Immediately call a poison center or doctor/physician.
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P363 - Wash contaminated clothing before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.