

**PCW**

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Technical Data Sheet**CANTONAL**

Manufacture PCW

Reference : CANTONAL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Methoxyhydratropaldehyde
<i>IUPAC Name :</i>	3-(p-Methoxyphenyl)-2-methylpropionaldehyde ; Hydrocinnamaldehyde
<i>Chemical / REACH name :</i>	3-(p-methoxyphenyl)-2-methylpropionaldehyde
<i>Synonyms :</i>	3-(4-methoxyphenyl)-2-methylpropanal
<i>Molecular formula :</i>	C11 H14 O2
<i>Molecular weight :</i>	178.23
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	Roumania
<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>	Tocopherol 0.025%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Floral, anisic
<i>Density at 20°C :</i>	[1.043 ; 1.045]
<i>Refractive index @ 20°C :</i>	[1.517 ; 1.522]
<i>Acid Value :</i>	[0 ; 2 mgKOH/g]
<i>Melting point (°C) :</i>	<-20
<i>Boiling point (°C) :</i>	108
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

CANTONAL

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

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : Restricted (50th Am.)

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

Statut kosher : Certified

Halal status : In compliance with the religious concepts

CAS number : 5462-06-6

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Animal testing : Ce produit n'a pas été testé sur les animaux

Nanoparticle : Non concerné

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) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 49 00 90

Tunnel codes ADR : /

Shelf life : 12 months, according to storage conditions

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

4.1 - STORAGE

Storage : Store in cool place (10°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 : No

Air Transport IATA : NR Not regulated for transport

CANTONAL

LEGISLATION :

RIFM - ID N° : 1133
EINECS (EU) : 226-749-5
NEPA (China) : CB7278877
COE (Council of Europe) : Not listed
FLAVIS : Not listed
TCSI (Taiwan) : Listed
KECI : 2006-3-3494
ISHL (Japan) : Not listed
ENCS (Japan) n° : 3-4641
JECFA n° : Not listed
FEMA : Not listed
FDA : Not listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Not listed
NZIoC (New Zealand) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
C.A.S : 5462-06-6

Labeling :



SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.