

**PCW**

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Technical Data Sheet**FILBERTONE G (1%TEC)**

Manufacture PCW

Reference : FILBERTONE G (1%TEC)

1 - TECHNICAL DATA

<i>Chemical / REACH name :</i>	(E)-5-methylhept-2-en-4-one 1% in Triethyl citrate
<i>Synonyms :</i>	Filbertone 1% TEC
<i>Molecular formula :</i>	-
<i>Molecular weight :</i>	-
<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
<i>I.N.C.I. :</i>	5-methyl-2-hepten-4-one 1% in triethyl citrate
<i>IUPAC Name :</i>	5-Methyl-2-Hepten-4-one 1% in triethyl citrate

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Characteristic
<i>Densité à 20/4°C :</i>	[1.129 ; 1.139]
<i>Refractive index @ 20°C :</i>	[1.437 ; 1.447]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	116
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

FILBERTONE G (1%TEC)

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 (49th Am.)

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

Statut kosher : -

Hallal status : -

CAS number : 81925-81-7 / 77-93-0

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : Flavouring preparation

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

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

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 3302 90 90 00

Tunnel codes ADR : /

Shelf life : 8 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

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LEGISLATION :

NZIoC (New Zealand) : Listed
IECSC (China) : Listed
ECL (Corée du Sud) n° : Not listed
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ENCS (Japan) n° : Listed
DSL (Canada) : Listed
EINECS (EU) : 617-270-6
TSCA (Toxic Substances Control Act - USA) : Listed
FLAVIS : 07.139 / 09.512
C.A.S : 81925-81-7 / 77-93-0

Labeling :



SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
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.
P363 - Wash contaminated clothing before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.