

**PCW**

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Technical Data Sheet**FRESKOMENTHE**

Manufacture PCW

Reference : FRESKOMENTHE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	2-sec-butylcyclohexanone
<i>IUPAC Name :</i>	2-sec-Butylcyclohexan-1-one
<i>Chemical / REACH name :</i>	2-sec-butylcyclohexan-1-one
<i>Synonyms :</i>	Freskomenthe
<i>Molecular formula :</i>	C ₁₀ H ₁₈ O
<i>Molecular weight :</i>	154.2
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<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>	Liquid
<i>Color :</i>	Colorless to yellow
<i>Odour :</i>	Mint, fresh, earthy, animal
<i>Densité à 20/4°C :</i>	[0.912 ; 0.916]
<i>Density at 20°C :</i>	[0.914 ; 0.918]
<i>Relative density @ 25°C :</i>	[0.911 ; 0.915]
<i>Refractive index @ 20°C :</i>	[1.457 ; 1.461]
<i>Indice de réfraction à 25°C :</i>	[1.455 ; 1.459]
<i>Water (KF) % :</i>	[0 ; 0.1]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	<-50
<i>Boiling point (°C) :</i>	221
<i>Flash point (°C) (close cup) :</i>	87
<i>Ignition temperature :</i>	-

FRESKOMENTHE

Somme of isomers (by G.C.) (%) 97.0%
:

Impurities >0.01% : -

1.5 VLEP

VLEP short term mg/m3 No data
(98/24/CE) :

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

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

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 : 14765-30-1

2.1 - REGULAR DATA FLAVOURS

Ionization : -

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Certified

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 : 2914 29 00 70

Tunnel codes ADR : /

Shelf life : 36 months, according to storage conditions

Precautions of use : -

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

FRESKOMENTHE

LEGISLATION :

JECFA n° : 1109
RIFM - ID N° : 43
FLAVIS : 07.095
FDA : Not listed
FEMA : 3261
EINECS (EU) : 238-830-2
ECSI (Taiwan) : Listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
NEPA (China) : CB5349890
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
ECL (Corée du Sud) n° : 2010-3-4789
AICS (Australian Invent. Chem. Subs.) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
DSL (Canada) : Not listed
COE (Council of Europe) : 11044
C.A.S : 14765-30-1

Labeling :



SCI2 Skin corrosion / irritation 2

H315 - Causes skin irritation.

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

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

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.