

**PCW**

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Technical Data Sheet**MENTHE NANA ESSENCE**

Manufacture PCW

Reference : MENTHE NANA ESSENCE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Mentha Viridis Leaf Oil
<i>Botanical name :</i>	Mentha spicata Linnaeus syn. viridis
<i>Origin raw material :</i>	-
<i>Use level max. recom. :</i>	-
<i>Description :</i>	Obtained by steam distillation from the tops of Mentha spicata Linnaeus of the Lamiaceae family
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Odour :</i>	Characteristic, fresh, aromatic
<i>Color :</i>	Almost colorless to greenish yellow
<i>Density 20/20°C :</i>	[0.916 ; 0.952]
<i>Refractive index @ 20°C :</i>	[1.484 ; 1.496]
<i>Flash point (°C) (close cup) :</i>	66
<i>Optical rotation (°) :</i>	[-50 ; -70]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	
<i>AFNOR / ISO :</i>	-
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate

2.1 - REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	See certificate
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MENTHE NANA ESSENCE

Genetically Modified Organisms -
(GMO) :

Bovine Spongiform -
Encephalopathy (BSE) :

Natural status (Reg. -
1334/2008/EC) :

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 3301 25 10 00

Tunnel codes ADR : E

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 : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Marine pollutant : Yes

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 771-E2.12
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
ECL (Corée du Sud) n° : KE-27264
ECSI (Taiwan) : Listed
EINECS (EU) : 616-927-4 ; 283-656-2
ENCS (Japan) n° : Not listed
FDA : 172.230 ; 182.20
FEMA : 3032
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
NEPA (China) : CB0722780
C.A.S : 8008-79-5 84696-51-5

Labeling :



AH1 Aspiration hazard 1
EHC2 Hazardous to the aquatic environment, long-term hazard 2



SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1



H304 - May be fatal if swallowed and enters airways.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash hands thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

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

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.