

**PCW**

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Technical Data Sheet**MINT CITRATA EO - MENTC/1**

Manufacture PCW

Reference : MINT CITRATA EO - MENTC/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Mentha citrata herb oil
<i>Botanical name :</i>	Mentha citrata L.
<i>Description :</i>	Obtained by steam distillation of fresh Mentha citrata L.
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Minty, rose, lemon
<i>Density 20/20°C :</i>	[0.884 ; 0.928]
<i>Refractive index n (20/D) :</i>	[1.456 ; 1.466]
<i>Optical rotation (°) :</i>	[-13 ; -5]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	71

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	68917-15-7 / 85085-49-0
<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	In compliance with the religious concepts

2.1 - REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
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MINT CITRATA EO - MENTC/1

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

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

Foodgrade certificate : Certified

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Tunnel codes ADR : /

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

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

ECL (Corée du Sud) n° : KE-27111

RIFM - ID N° : 83-E2.12

EINECS (EU) : 285-378-7

NEPA (China) : CB51073921

ENCS (Japan) n° : Not listed

PICCS (Philippines) : Listed

ISHL (Japan) : Not listed

ECSI (Taiwan) : Listed

FEMA : Not listed

JECFA n° : Not listed

FLAVIS : Not listed

COE (Council of Europe) : Not listed

FDA : Not listed

NZIoC (New Zealand) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

IECSC (China) : Listed

C.A.S : 68917-15-7 85085-49-0

Labeling :



ED12 Serious eye damage / eye irritation 2
EHC3 Hazardous to the aquatic environment, long-term hazard 3
SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H412 - Harmful 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.

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