

**PCW**

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Technical Data Sheet**ANETHOL NATUREL**

Manufacture PCW

Reference : ANETHOL NATUREL

1 - TECHNICAL DATA

<i>Botanical name :</i>	-
<i>Description :</i>	-
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use level max. recom. :</i>	-
<i>I.N.C.I. :</i>	Anethol
<i>Origine géographique :</i>	Production : France / Origin : China
<i>Molecular weight :</i>	148.20
<i>Molecular formula :</i>	C ₁₀ H ₁₂ O
<i>Ref code :</i>	ANETNAT-1

1.1 - ANALYTICAL DATA

<i>Optical rotation (°) :</i>	[-5 ; +5]
<i>Boiling point (°C) :</i>	>35
<i>Flash point (°C) (close cup) :</i>	104
<i>Peroxides value mmol/kg :</i>	-
<i>Refractive index n (20/D) :</i>	[1.556 ; 1.566]
<i>Odour :</i>	Characteristic
<i>Color :</i>	Colourless
<i>Appearance :</i>	Liquid
<i>Density 20/20°C :</i>	[0.977 ; 0.997]
<i>Purity (%) :</i>	[95.0 ; 100.0]

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>Statut kosher :</i>	-
<i>Halal status :</i>	-
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate

ANETHOL NATUREL

AFNOR / ISO : /
CAS number : 4180-23-8
Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance
Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Food allergens (Reg. 1169/2011/EC) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2909 30 90 90
Tunnel codes ADR : /
Shelf life : 24 months, according to storage conditions

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 :

NEPA (China) : CB3228733
KECI : KE-05-0140
PICCS (Philippines) : Listed
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
FLAVIS : 04.010
JECFA n° : 217
RIFM - ID N° : 152
AICS (Australian Invent. Chem. Subs.) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
COE (Council of Europe) : 183
EINECS (EU) : 224-052-0
FDA : 182.60
FEMA : 2086
DSL (Canada) : Listed
NZIoC (New Zealand) : Listed
TCSI (Taiwan) : Listed
C.A.S : 4180-23-8

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.

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