

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**S-PULEGONE NATUREL EX BUCCHU OIL**

Manufacture PCW

Reference : S-PULEGONE NATUREL EX BUCCHU OIL

1 - TECHNICAL DATA

<i>Ref code :</i>	SPULNAT-1
<i>I.N.C.I. :</i>	-
<i>Botanical name :</i>	Agathosma crenulata
<i>Description :</i>	Natural aroma isolate obtained by fractionation of Agathosma crenulata oil
<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>	
<i>Anti-oxydant(s) :</i>	None

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless to pale yellow
<i>Odour :</i>	Minty, fresh, herbaceous
<i>Relative density @ 25°C :</i>	[0.930 ; 0.939]
<i>Refractive index @ 20°C :</i>	[1.484 ; 1.490]
<i>Optical rotation (°) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	+85
<i>Peroxides value mmol/kg :</i>	-
<i>Purity (%) :</i>	[90 ; 100]

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>IFRA :</i>	No restrictions (50th Am.)
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Certified
<i>ISO 9235 :</i>	-
<i>ISO 16128 :</i>	-

S-PULEGONE NATUREL EX BUCCHU OIL

CAS number : 3391-90-0
Animal testing : -
Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring preparation
Food allergens (Reg. 1169/2011/EC) : None
Bovine Spongiform Encephalopathy (BSE) : -
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Ionization : Not submitted to a processing of ionization
Vegan : Yes
Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : /
Shelf life : 24 months, according to storage conditions
Custom tariff : 2914 29 90
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store at room temperature (10-15°C max.) in its original packaging, well filled, tightly closed, in a well-ventilated place and protected from light.

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

S-PULEGONE NATUREL EX BUCCHU OIL

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Not listed
AICS (Australian Invent. Chem. Subs.) : Not listed
PICCS (Philippines) : Not listed
NZIoC (New Zealand) : Not listed
TSCA (Toxic Substances Control Act - USA) : Not listed
TCSI (Taiwan) : Listed
IECSC (China) : Not listed
ENCS (Japan) n° : 3-2400
ISHL (Japan) : Not listed
KECI : Not listed
EINECS (EU) : 249-725-6
FDA : 172.510
FEMA : 2963
JECFA n° : Not listed
RIFM - ID N° : /
COE (Council of Europe) : 2051
NEPA (China) : CB7297412
C.A.S : 3391-90-0

Labeling :



ATO4 Acute toxicity oral 4
CAR2 Carcinogenicity 2
SS1 Sensitisation skin 1



H302 - Harmful if swallowed.
H317 - May cause an allergic skin reaction.
H351 - Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

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.
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P308+P313 - IF exposed or concerned: Get medical advice/attention.
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.