

**PCW**

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Technical Data Sheet**ISOPULEGOL NATUREL**

Manufacture PCW

Reference : ISOPULEGOL NATUREL

1 - TECHNICAL DATA

<i>Ref code :</i>	ISOPUNAT -1
<i>I.N.C.I. :</i>	Isopulegol
<i>Botanical name :</i>	-
<i>Description :</i>	-
<i>Origin raw material :</i>	100% Natural
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Origine géographique :</i>	-
<i>Water solubility :</i>	No

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Herbaceous, liquor
<i>Density at 20°C :</i>	[0.912 ; 0.916]
<i>Refractive index @ 20°C :</i>	[1.469 ; 1.475]
<i>Optical rotation (°) :</i>	[-15 ; +20]
<i>Boiling point (°C) :</i>	212
<i>Flash point (°C) (close cup) :</i>	80
<i>Peroxides value mmol/kg :</i>	-
<i>Purity (%) :</i>	[95 ; 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>	Restricted (50th Am.)
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Certified
<i>ISO 9235 :</i>	100% natural

ISOPULEGOL NATUREL

ISO 16128 :	-
CAS number :	89-79-2
Animal testing :	-
Nanoparticle :	-
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :	100%

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) :	Natural flavouring substance
Food allergens (Reg. 1169/2011/EC) :	None
Bovine Spongiform Encephalopathy (BSE) :	-
Genetically Modified Organisms (GMO) :	Does not result / does not contain GMO
Ionization :	-
Vegan :	-
Foodgrade certificate :	Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR :	/
Shelf life :	12 mois, gardé selon les conditions de stockage.
Custom tariff :	2906 19 00 90
Precautions of use :	Avoid any direct contact with the product.

4.1 - STORAGE

Storage :	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
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Transport :

Land Transport ADR/RID :	NR Not regulated for transport
Maritime Transport IMDG :	NR Not regulated for transport
Marine pollutant :	No
Air Transport IATA :	NR Not regulated for transport

ISOPULEGOL NATUREL

LEGISLATION :

IECSC (China) : Listed
TCSI (Taiwan) : Listed
ENCS (Japan) n° : (3)-2334
ISHL (Japan) : (3)-2334
KECI : 2003-3-2347
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NEPA (China) : CB5383663
JECFA n° : 755
FDA : 172.515
FEMA : 2962
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
FLAVIS : 02.067
COE (Council of Europe) : 2033
EINECS (EU) : 201-940-6
RIFM - ID N° : 218
C.A.S : 89-79-2

Labeling :



ATO4 Acute toxicity oral 4
ED12 Serious eye damage / eye irritation 2
SC12 Skin corrosion / irritation 2

H302 - Harmful if swallowed.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.

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.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 - Rinse mouth.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.