

**PCW**

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Technical Data Sheet**MARITIMA**

Manufacture PCW

Reference : MARITIMA

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Homogeranyl pyridine
<i>IUPAC Name :</i>	4-(4,8-Dimethylnona-3,7-dienyl)pyridine
<i>Chemical / REACH name :</i>	4-(4,8-dimethylnona-3,7-dienyl)pyridine
<i>Synonyms :</i>	Maritima ; Marine pyridine
<i>Molecular formula :</i>	C16 H23 N
<i>Molecular weight :</i>	229.20
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	BHT 0.0025%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Pale yellow to amber
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.920 ; 0.926]
<i>Refractive index @ 20°C :</i>	[1.512 ; 1.517]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	90
<i>Impurities >0.01% :</i>	-
<i>Peak #1 (%) :</i>	[0 ; 20]
<i>Peak #2 (%) :</i>	[0 ; 20]

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Peak #3 (%) : [10 ; 30]
Peak #4 (%) : [35 ; 55]
Peak #5 (%) : [0 ; 20]

1.5 VLEP

VLEP short term mg/m3 (98/24/CE) : No data
VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%
Reg. 1223/2009 & mod. : See certificate
Allergens SCCNFP List : See certificate
IFRA : No restrictions (49th Am.)
CMR (Reg. 1223/2009/EEC) : See certificate
Statut kosher : -
Hallal status : -
CAS number : 38462-23-6

2.1 - REGULAR DATA FLAVOURS

Ionization : -
REG. 872/2012 CE Annex 1 : Not listed
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

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2933 39 61 90
Tunnel codes ADR : /
Shelf life : 36 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store in cool place (10°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

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LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB7113749
COE (Council of Europe) : Not listed
FLAVIS : Not listed
JECFA n° : Not listed
FEMA : Not listed
FDA : Not listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : Not listed
EINECS (EU) : 253-954-7
RIFM - ID N° : 5688
C.A.S : 38462-23-6

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC