

**PCW**

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Technical Data Sheet**BLACK PEPPER MADAGASCAR EO - PN/1**

Manufacture PCW

Reference : BLACK PEPPER MADAGASCAR EO - PN/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Piper nigrum fruit oil
<i>Botanical name :</i>	Piper nigrum L.
<i>Description :</i>	Essential 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>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Pale yellow to pale greenish blue
<i>Odour :</i>	Woody, spicy
<i>Density 20/20°C :</i>	[0.870 ; 0.890]
<i>Refractive index @ 20°C :</i>	[1.480 ; 1.492]
<i>Optical rotation (°) :</i>	[-16 ; +4]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	56

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	8006-82-4 ; 84929-41-9
<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>	Certified
<i>Hallal status :</i>	Certified
<i>CITES :</i>	Does not contain or derived from varieties of plants listed under annexes I, II or III of CITES
<i>Animal testing :</i>	This product was not tested on animals.

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2.1 - REGULAR DATA FLAVOURS

Food allergens (Reg. 1169/2011/EC) : None

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

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 36 months, according to storage conditions

Tunnel codes ADR : D/E

Custom tariff : 3301 29 41 00

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 : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Maritime Transport IMDG : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Marine pollutant :

Air Transport IATA : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

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LEGISLATION :

RIFM - ID N° : 324-G2.12
EINECS (EU) : 284-524-7
FDA : 182.20
DSL (Canada) : Listed
FEMA : 2845
AICS (Australian Invent. Chem. Subs.) : 347n
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ECSI (Taiwan) : Listed
IECSC (China) : Listed
ECL (Corée du Sud) n° : KE-26801
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
NEPA (China) : CB2400808
JECFA n° : Not listed
FLAVIS : Not listed
COE (Council of Europe) : Not listed
C.A.S : 8006-82-4 84929-41-9

Labeling :



AH1 Aspiration hazard 1



EHA1 Hazardous to the aquatic environment, acute hazard 1



EHC1 Hazardous to the aquatic environment, long-term hazard 1



FL3 Flammable Liquids 3



SCI2 Skin corrosion / irritation 2



SS1 Sensitisation skin 1



H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H410 - Very toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.