

**PCW**

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Technical Data Sheet**POIVRE NOIR MADAGASCAR ESSENCE**

Manufacture PCW

Reference : POIVRE NOIR MADAGASCAR ESSENCE

TECHNICAL DATA

Ref code :	PN-1
I.N.C.I. :	Piper nigrum fruit oil
Description :	Essential oil
Origin raw material :	100% natural (Plant source)
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
CAS number :	8006-82-4 ; 84929-41-9
Nanomaterials :	Not concerned
GMO (Reg (EC) 1829/2003 & 1830/2003 :	Does not result / does not contain GMO
Ionization :	Not submitted to a processing of ionization

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Pale yellow to greenish blue
Odour :	Fresh 'dry wood', hot-spicy, terpene
Density 20/20°C :	[0.870 ; 0.890]
Refractive index @ 20°C :	[1.480 ; 1.492]
Optical rotation (°) :	[-16 ; +4]
Flash point (°C) (close cup) :	56

COSMETIC REGULAR DATA

ISO 16128 :	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
CITES :	Does not contain or derived from varieties of plants listed under annexes I, II or III of CITES
ISO 9235 :	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.

REGULAR DATA FLAVOURS

Food allergens (Reg. 1169/2011/EC) :	None
Bovine Spongiform Encephalopathy (BSE) :	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

POIVRE NOIR MADAGASCAR ESSENCE

Natural status (Reg. 1334/2008/EC) : Flavouring preparation

Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Shelf life : 36 months, according to storage conditions

Custom tariff : 3301 29 49 00

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

Precautions of use : Avoid any direct contact with the product.

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed

TCSI (Taiwan) : Listed

RIFM - ID N° : 324-G2.12

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

NEPA (China) : CB2400808

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

KECI : KE-26801

JECFA n° : Not listed

ISHL (Japan) : Not listed

IECSC (China) : Listed

FLAVIS : Not listed

FEMA : 2845

FDA : 182.20

ENCS (Japan) n° : Not listed

EINECS (EU) : 284-524-7

COE (Council of Europe) : 347n

AICS (Australian Invent. Chem. Subs.) : Listed

C.A.S : 8006-82-4 84929-41-9