

**PCW**

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Technical Data Sheet**MUSCADE 100% P&N H.E.**

Manufacture PCW

Reference : MUSCADE 100% P&N H.E.

TECHNICAL DATA

<i>I.N.C.I. :</i>	Myristica Fragrans Fruit Oil (Nutmeg)
<i>Description :</i>	Obtained by steam distillation of Dried and Crushed Walnuts from Nutmeg Indonesia
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	Indonesia
<i>CAS number :</i>	8008-45-5 / 84082-68-8
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Flash point (°C) (close cup) :</i>	40
<i>Optical rotation (°) :</i>	[+6 ; +18]
<i>Refractive index n (20/D) :</i>	[1.475 ; 1.485]
<i>Density 20/20°C :</i>	[0.885 ; 0.909]
<i>Odour :</i>	Spicy
<i>Colour :</i>	Colourless to pale yellow
<i>Appearance :</i>	Liquid
<i>Viscosity :</i>	< 20 mm ² /s
<i>Indice de réfraction à 25°C :</i>	[1.473 ; 1.483]
<i>Densité à 20/4°C :</i>	[0.883 ; 0.905]
<i>Relative density @ 25°C :</i>	[0.882 ; 0.904]

COSMETIC REGULAR DATA

<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 16128 :</i>	100 % natural ingredients
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 9235 :</i>	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

MUSCADE 100% P&N H.E.

*Natural status (Reg.
1334/2008/EC) :*

Flavouring preparation

*Bovine Spongiform
Encephalopathy (BSE) :*

Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

*Food allergens (Reg.
1169/2011/EC) :*

None

TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 29 49 00

Shelf life : 12 months, according to storage conditions

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

LEGISLATION :

KECI : KE-27148

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

EINECS (EU) : 282-013-3

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

FEMA : 2793

FDA : 182.200

COE (Council of Europe) : 296n

IECSC (China) : Listed

NEPA (China) : CB6273259

RIFM - ID N° : 184-H2.12

FLAVIS : Not listed

TCSI (Taiwan) : Listed

ISHL (Japan) : Not listed

JECFA n° : Not listed

TSCA (Toxic Substances Control Act - USA) : Listed

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

DSL (Canada) : Listed

ENCS (Japan) n° : Not listed

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