

**PCW**

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Technical Data Sheet**MUSCADE ABS.**

Manufacture PCW

Reference : MUSCADE ABS.

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Myristica fragrans extract
<i>Botanical name :</i>	Myristica fragrans
<i>Origin raw material :</i>	Natural (vegetable source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Description :</i>	Natural extract obtained exclusively from nuts of Myristica fragrans
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid, viscous
<i>Color :</i>	Orangered to red brown
<i>Odour :</i>	Terpiny, Woody & Spicy nutmeg
<i>Density 20/20°C :</i>	-
<i>Refractive index n (20/D) :</i>	[1.450 ; 1.550]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-

2 - COSMETIC REGULAR DATA

<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CAS number :</i>	8008-45-5 / 84082-68-8
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>CITES :</i>	No
<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate

2.1 - REGULAR DATA FLAVOURS

MUSCADE ABS.

Natural status (Reg. 1334/2008/EC) :	Flavouring preparation
Food allergens (Reg. 1169/2011/EC) :	No
Genetically Modified Organisms (GMO) :	Does not result / does not contain GMO
Bovine Spongiform Encephalopathy (BSE) :	-

4 - TRANSPORT - HANDLING - STORAGE

Shelf life :	24 months, according to storage conditions
Custom tariff :	3301 29 41
Tunnel codes ADR :	E

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 :	3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III
Maritime Transport IMDG :	3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III
Marine pollutant :	Yes
Air Transport IATA :	3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
 NEPA (China) : CB6273259
 JECFA n° : Not listed
 FLAVIS : Not listed
 ISHL (Japan) : Not listed
 ECSI (Taiwan) : Listed
 RIFM - ID N° : 184-H2.12
 AICS (Australian Invent. Chem. Subs.) : Listed
 COE (Council of Europe) : Not listed
 ECL (Corée du Sud) n° : KE-27148
 EINECS (EU) : 282-013-3
 ENCS (Japan) n° : Not listed
 EPA N° : Not listed
 FDA : 182.20
 FEMA : 2793
 IECSC (China) : Listed
 DSL (Canada) : Listed
 NZIoC (New Zealand) : Listed
 PICCS (Philippines) : Listed
 Swiss Giftliste 1 : Not listed
 TSCA (Toxic Substances Control Act - USA) : 8008-45-5
 C.A.S : 8008-45-5 84082-68-8

Labeling :



Symbol: T
 R68: Possible risks of irreversible effects.
 R65: Harmful: May cause lung damage if swallowed.
 R45: May cause cancer.
 R43: May cause sensitization by skin contact.

Symbol: N
 R50-53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
 S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
 S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
 S53: Avoid exposure - obtain special instructions before use. Restricted to professional users.
 S38: In case of insufficient ventilation, wear suitable respiratory equipment.
 S60: This material and its container must be disposed of as hazardous waste.
 S37: Wear suitable gloves.
 S61: Avoid release to the environment. Refer to special instructions / Safety data sheets.
 S24: Avoid contact with skin.