

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**MENTHE POIVREE H.E.**

Manufacture PCW

Reference : MENTHE POIVREE H.E.

TECHNICAL DATA

<i>I.N.C.I. :</i>	Mentha piperita oil
<i>Description :</i>	Obtained by steam distillation of the leaves and stems of Mentha piperita
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	India
<i>Ref code :</i>	MPHE-1
<i>CAS number :</i>	8006-90-4 ; 84082-70-2
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Characteristic, strong
<i>Density 20/20°C :</i>	[0.880 ; 0.914]
<i>Refractive index n (20/D) :</i>	[1.457 ; 1.465]
<i>Optical rotation (°) :</i>	[-32 ; -18]
<i>Flash point (°C) (close cup) :</i>	72
<i>Hydrocarbons (%) :</i>	10

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Aucun
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	In compliance with the religious concepts
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<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>	Ce produit est une huile essentielle 100% naturelle obtenue par des procédés physiques uniquement à partir d'une source botanique. Conforme à la norme ISO 9235:2013.

REGULAR DATA FLAVOURS

MENTHE POIVREE H.E.

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

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

Vegan : Oui

TRANSPORT - HANDLING - STORAGE

Custom tariff : 3301 24 10 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 :

NEPA (China) : CB2171197

RIFM - ID N° : 275-E2.12

TSCA (Toxic Substances Control Act - USA) : Listed

FDA : 172.230 ; 182.20

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

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

IECSC (China) : Listed

FEMA : 2848

ENCS (Japan) n° : Not listed

ELINCS (EU) : 282-015-4

EINECS (EU) : 282-015-4, 308-770-2

KECI : KE-27202

TCSI (Taiwan) : Listed

ISHL (Japan) : Not listed

DSL (Canada) : Listed

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

C.A.S : 8006-90-4 84082-70-2 98306-02-6