

**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**STIGEMONE**

Manufacture PCW

Reference : STIGEMONE

1 - TECHNICAL DATA

<i>Chemical / REACH name :</i>	5-Methyl-3-Heptanona Oxime
<i>Synonyms :</i>	StemoneLeafy Oxime5-Methyl-3-Heptan-3-Ylidene Hydroxylamine
<i>Molecular formula :</i>	C ₈ H ₁₇ NO
<i>Molecular weight :</i>	143
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes
<i>I.N.C.I. :</i>	Ethyl Methylbutyl Ketoxime
<i>IUPAC Name :</i>	N-(5-methylheptan-3-ylidene)hydroxylamine

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Green, powerful, fresh, ivy
<i>Density at 20°C :</i>	[0.886 ; 0.891]
<i>Refractive index @ 20°C :</i>	[1.450 ; 1.455]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	95
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	[96 ; 100]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

STIGEMONE

VLEP short term mg/m³
(98/24/CE) : No data

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : -

Hallal status : -

CAS number : 22457-23-4

LVP-VOC / INORGANIC /
EXEMPTED VOC (CARB) : 100%

2.1 - REGULAR DATA FLAVOURS

Ionization : -

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

REG. 872/2012 CE Annex 1 : -

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

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2928 00 90 90

Tunnel codes ADR : /

Shelf life : 12 months, according to storage conditions

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

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 : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

STIGEMONE

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 849
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
IECSC (China) : Listed
EINECS (EU) : 245-010-8
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-24180
AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : Not listed
FEMA : Not listed
FLAVIS : Not listed
JECFA n° : Not listed
FDA : Not listed
C.A.S : 22457-23-4

Labeling :

EHC3 Hazardous to the aquatic environment, long-term hazard 3

H412 - Harmful to aquatic life with long lasting effects.

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