

**PCW**

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Technical Data Sheet**TAGETE ESSENCE MADAGASCAR**

Manufacture PCW

Reference : TAGETE ESSENCE MADAGASCAR

1 - TECHNICAL DATA

<i>Ref code :</i>	TAEM-1
<i>I.N.C.I. :</i>	TAGETES MINUTA FLOWER OIL
<i>Botanical name :</i>	Tagetes minuta L. var bipinata
<i>Description :</i>	Obtained by steam distillation of the aerial flowering parts of Tagetes minuta L. var bip.
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	Madagascar

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Yellow-orange to orange
<i>Odour :</i>	Green, fruity, citrusy, aromatic
<i>Density at 20°C :</i>	[0.840 ; 0.880]
<i>Refractive index @ 20°C :</i>	[1.480 ; 1.510]
<i>Optical rotation (°) :</i>	[0 ; +10]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	59
<i>Peroxides value mmol/kg :</i>	-
<i>Hydrocarbons (%) :</i>	15%

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	Complies with the latest amendments and adaptations to the Regulation on cosmetic products (EC) 1223/2009 - See certificate.
<i>Allergens SCCNFP List :</i>	Certificate on request
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>IFRA :</i>	Restricted (51st Am.)
<i>Statut kosher :</i>	-
<i>Halal status :</i>	In compliance with the religious concepts
<i>ISO 9235 :</i>	-
<i>ISO 16128 :</i>	The Natural Index is: In= 1.

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CAS number : 8016-84-0 / 91770-75-1

Animal testing : -

Nanomaterials : -

2.1 - REGULAR DATA FLAVOURS

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

Food allergens (Reg. 1169/2011/EC) : Certificate by request

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

GMO (Reg (EC) 1829/2003 & 1830/2003 : Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.

Ionization : -

Vegan : Does not contain ingredient from animal origin

REG. 872/2012 CE Annex 1 : Not listed

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

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : D/E

Shelf life : 24 months, according to storage conditions

Custom tariff : 3301 29 49 00

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

4.1 - STORAGE

Storage : Store at 20°C max. Avoid prolonged exposure to light and air.

Transport :

Land Transport ADR/RID : 1197 EXTRACTS, LIQUID, 3, III

Maritime Transport IMDG : 1197 EXTRACTS, LIQUID, 3, III

Marine pollutant : Yes

Air Transport IATA : 1197 EXTRACTS, LIQUID, 3, III

TAGETE ESSENCE MADAGASCAR

LEGISLATION :

COE (Council of Europe) : 443n
IECSC (China) : Listed
TCSI (Taiwan) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
KECI : Not listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB6238641 ; CB8936750
RIFM - ID N° : /
FEMA : 3040
FDA : 172.510
EINECS (EU) : 294-862-7
C.A.S : 8016-84-0 91770-75-1

Labeling :



AH1 Aspiration hazard 1



EHC2 Hazardous to the aquatic environment, long-term hazard 2



FL3 Flammable Liquids 3



SC12 Skin corrosion / irritation 2



SS1A Sensitisation, skin 1A



H226 - Flammable liquid and vapour.



H304 - May be fatal if swallowed and enters airways.



H315 - Causes skin irritation.



H317 - May cause an allergic skin reaction.



H411 - Toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

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