

**PCW**

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Technical Data Sheet**TAGETE ESSENCE MADAGASCAR**

Manufacture PCW

Reference : TAGETE ESSENCE MADAGASCAR

1 - TECHNICAL DATA

<i>Botanical name :</i>	Tagetes minuta
<i>Description :</i>	Hydrodistillation of the whole plant of Tagete glandulifera Schrank
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use level max. recom. :</i>	-
<i>I.N.C.I. :</i>	Tagetes minuta flower/leaf/stem oil

1.1 - ANALYTICAL DATA

<i>Optical rotation (°) :</i>	[+1 ; +10]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	54
<i>Peroxides value mmol/kg :</i>	-
<i>Refractive index n (20/D) :</i>	[1.475 ; 1.500]
<i>Odour :</i>	Fruity, minty, herbaceous, earthy
<i>Color :</i>	Orange-yellow to orange
<i>Appearance :</i>	Liquid
<i>Density 20/20°C :</i>	[0.840 ; 0.920]
<i>Viscosity :</i>	<7 mm ² /s @ 40°C

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	Restricted (49th Am.)
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	In compliance with the religious concepts
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>AFNOR / ISO :</i>	/
<i>CAS number :</i>	8016-84-0 ; 91770-75-1

2.1 - REGULAR DATA FLAVOURS

TAGETE ESSENCE MADAGASCAR

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

Natural flavouring substance

Bovine Spongiform
Encephalopathy (BSE) :

Genetically Modified Organisms
(GMO) :

Does not result / does not contain GMO

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

None

Ionization :

Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff :

3301 29 41 00

Tunnel codes ADR :

D/E

Shelf life :

24 months, according to storage conditions

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 :

1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Maritime Transport IMDG :

1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Marine pollutant :

Air Transport IATA :

1169 EXTRACTS, AROMATIC, LIQUID, 3, III

TAGETE ESSENCE MADAGASCAR

LEGISLATION :

NEPA (China) : CB6238641
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
ECL (Corée du Sud) n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
ECSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
EINECS (EU) : 294-862-7
FEMA : 3040
FDA : 172.510
COE (Council of Europe) : 443n
RIFM - ID N° : 1235-F2.1
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



SS1 Sensitisation skin 1



H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

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.

P233 - Keep container tightly closed.

P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.

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

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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.

P363 - Wash contaminated clothing before reuse.

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