

Route de FA 11260 ESPERAZA France

DATA SHEET

Oily macerate

CALENDULA (SUNFLOWER) + TOCOPHEROL FRANCE ORGANIC

Calendula officinalis L.

Number of pages : 3

 Created on
 : 02/11/2003

 Modified on
 : 16/06/2015

 Last update
 : 21/06/2016

TDS FB026

Version 04.21

Organic product certified by FR-BIO-01

PROCESSING METHOD

Oily macerate obtained by maceration from the flowering top of Calendula officinalis L. organic freshly harvested organic virgin sunflower oil, with the addition of tocopherol.

PHYSICAL PROPERTIES

Odour : Floral, slightly bitter

Appearance : Oily liquid

Color : Orange to red

CHEMICAL PROPERTIES

Specific gravity at 20° : 0,910 to 0,930 Refractive index at 20° : 1,470 to 1,480

Optical rotation at 20°C : N.A.

Flash point : >= +100 °C

Acidity (% oleic acid) : <1,5%

Peroxide value : < 40 meq O2/kg

MAIN INGREDIENTS

Sunflower (<= 70,00%) Calendula (<= 30,00%) Tocopherol (<= 0,20%)

TECHNICAL SPECIFICATIONS

Oily Macerate (100% natural): CALENDULA / TOURNESOL / TOCOPHEROL

N°CAS TSCA : **70892-20-5 / 8001-21-6 / 1406-66-2** N°CAS EINECS : **84776-23-8 / 8001-21-6 / 1406-66-2**

N°EINECS : 283-949-5 / 232-273-9 / -

 N°FEMA
 :

 N°FDA
 :

 N°CoE:
 :

 FCC
 :

 RIFM
 :

 FMA
 :

 AFNOR
 :

INCI : CALENDULA OFFICINALIS FLOWER EXTRACT / HELIANTHUS ANNUUS SEED OIL / TOCOPHEROL

REGULATION INFORMATION

DANGEROUS SUBSTANCES DIRECTIVE (DSD) - DIRECTIVE N° 67/548/EEC

■ HAZARDS IDENTIFICATION

Not regulated

■ SUBSTANCE CLASSIFICATION CMR (CARCINOGENIC, MUTAGENIC, TOXIC TO REPRODUCTION)

Carcinogenicis : Not regulated
Mutagenicity : Not regulated
Toxic effects on the reproductive system

CLP REGULATION - REGULATION (EC) N°1272/2008

HAZARDS IDENTIFICATION

HAZARD PICTOGRAM(S)

HAZARD STATEMENT(S)

Not regulated Not regulated

SIGNAL WORD

Not regulated

PRECAUTIONARY STATEMENT(S)

Not regulated

ADDITIONAL HAZARD INFORMATION(S)

Not regulated

■ SUBSTANCE CLASSIFICATION CMR (CARCINOGENIC, MUTAGENIC, TOXIC TO REPRODUCTION)

Carcinogenicis : Not regulated

Mutagenicity : Not regulated

Toxic effects on the reproductive system

HANDLING AND STORING

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

Shelf life: 3 year(s) from the date of manufacture

TRANSPORT INFORMATION

Not regulated

Customs rate code : 1302 19 70 00

SPECIAL INDICATIONS

■ The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (7th amendment of Cosmetic Directive European 2003/15/EC)

Present allergens : None

IFRA restrictions : Not regulated

Contact M. HERNANDEZ Freddy

This sheet has been updated on 21/06/2016

Number of pages: 3 Printed on: 21/06/2016 End of document

AQO DO 47 11 Page : 3 / 3