



SASU DIFFUSIONS AROMATIQUES

Edité le : 09/12/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

CALENDULA INFUSED VEGETAL OIL COSMOS ORG.

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CALENDULA INFUSED VEGETAL OIL COSMOS ORG.

Description

<i>MODE OF OBTAINING</i> :	Natural herb infusion in sunflower oil
<i>GRADE</i> :	100% Pure and natural
<i>INCI NAME</i> :	CALENDULA OFFICINALIS FLOWER + HELIANTHUS ANNUUS SEED
<i>BOTANICAL NAME</i> :	Calendula officinalis
<i>CERTIFICATION BIOLOGIQUE</i> :	Raw material certified by ECOCERT GREENLIFE according to the COSMOS standard
<i>Composition</i> :	Calendula Officinalis 20% + Helianthus Annuus seed oil 80%
<i>PRODUCT ORIGIN</i> :	On request, according to each batch

ANALYTIC DATA

<i>Appearance</i> :	Oily liquid
<i>Color</i> :	Clear, yellow, golden
<i>ODOR</i> :	Characteristic
<i>Relative density (d_{20/20})</i> :	[0.905 ; 0.925]
<i>Refractive index to 20°C</i> :	[1.450 ; 1.510]
<i>Flash point</i> :	> 100°C
<i>Solubility(ies)</i> :	Insoluble in water
<i>ACID VALUE (mg KOH/g)</i> :	<1
<i>OPTICAL ROTATION (°)</i> :	ND
<i>MELTING POINT (capillarity) °C</i> :	ND
<i>PEROXIDE VALUE</i> :	<20%
<i>SAPONIFICATION INDEX</i> :	[185 ; 199]

REGULATORY DATA

<i>ADDITIVES</i> :	/
<i>FOOD GRADE</i> :	NO
<i>ETHICAL INFORMATION</i> :	KOSHER / HALAL (according to batches ; on request)
<i>TERPENOIDES</i> :	Does not contains Camphor, Eucalyptol, Menthol
<i>RESIDUAL EXTRACTION SOLVENT</i> :	/
<i>SOLVENTS (%)</i> :	/
<i>ANTIOXIDANTS</i> :	/
<i>PRESERVATIVE</i> :	/
<i>% renewable carbon</i> :	100

Specification Data

CALENDULA INFUSED VEGETAL OIL COSMOS ORG.

<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>REVISION DATE :</i>	05/11/2024
<i>C16:0 PALMITIC ACID CONTAINED (% GC) :</i>	[4.0 ; 9.0]
<i>C18:0 STEARIC ACID CONTAINED (% GC) :</i>	<10
<i>C18:1 OLEIC ACID CONTAINED (% GC) :</i>	[14.0 ; 42.0]
<i>C18:2 LINOLEIC ACID CONTAINED (% GC) :</i>	[48.0 ; 75.0]
<i>C22:0 BEHENIC ACID CONTAINED (% GC) :</i>	<3
<i>IODINE VALUE (In gram of iodine for 100 grams) :</i>	[70 ; 95]
<i>C20:0 ARACHIDIC ACID CONTAINED (% GC) :</i>	<2
<i>C18:3 LINOLENIC ACID CONTAINED (% GC) :</i>	< 0.5

LEGISLATION :

TARIF DOUANIER / HS CODE : 1515906000
EINECS : 283-949-5 & 232-273-9
REACH registration : Exempted (Annexe IV & V)
C.A.S : 70892-20-5 84776-23-8 8001-21-6