



## SAS DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## HEMP VEGETAL OIL ORGANIC

Manufacture SAS DIFFUSIONS AROMATIQUES

Reference : HEMP VEGETAL OIL ORGANIC

### Description

<i>BOTANICAL NAME :</i>	Cannabis sativa
<i>INCI NAME :</i>	CANNABIS SATIVA SEED OIL
<i>MODE OF OBTAINING :</i>	Cold pressure of cannabis sativa seeds then filtration
<i>GRADE :</i>	Natural
<i>Composition :</i>	Mixture of triglycerides of natural origin. Triglyceride profile in accordance with Codex Alimentarius standards
<i>COUNTRY OF FABRICATION :</i>	According to batches, on request
<i>CERTIFICATION BIOLOGIQUE :</i>	Raw material certified by ECOCERT according to the AB standard (FR-BIO-01)

### DONNEES ANALYTIQUES

<i>PEROXIDE VALUE :</i>	<15.0 Meq O2/kg
<i>Color :</i>	Dark green
<i>ODOR :</i>	Neutral
<i>Appearance :</i>	Liquid
<i>Flash point :</i>	260°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>Relative density (d20/20) :</i>	[0.916 ; 0.930]
<i>SAPONIFICATION INDEX :</i>	[160 ; 190]
<i>DONNEES NUTRITIONELLES :</i>	3700Kj/100g ; 900Kcal/100g ; 100g of lipids including 10g of saturated fatty acids, 13g of mono unsaturated fatty acids and 77g of poly unsaturated fatty acids
<i>THC (tetrahydrocannabinol) :</i>	<0.2%

### DONNEES REGLEMENTAIRES

<i>ADDITIVES :</i>	/
<i>ANTIOXIDANTS :</i>	12mg/100g of vitamin E naturally present
<i>SOLVENTS (%) :</i>	/
<i>ALIMENTARITY :</i>	According to batches, on request
<i>ETHNICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>TENEUR EN HAP (Hydrocarbure aromatique)</i>	<1ppb

### Specification Data

<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>ACID VALUE :</i>	oleic acid: <2.0 %

## HEMP VEGETAL OIL ORGANIC

<i>IODINE VALUE (In gram of iodine for 100 grams) :</i>	[130 ; 175 (g d'iode/100g)]
<i>C16:0 PALMITIC ACID CONTAINED (% GC) :</i>	[6 ; 12]
<i>C18:0 STEARIC ACID CONTAINED (% GC) :</i>	[1.5 ; 3.5]
<i>C18:1 OLEIC ACID CONTAINED (% GC) :</i>	[11 ; 17]
<i>C18:2 LINOLEIC ACID CONTAINED (% GC) :</i>	[46 ; 60]
<i>C18:3 LINOLENIC ACID CONTAINED (% GC) :</i>	[14 ; 23.5]
<i>REVISION DATE :</i>	08/02/2022
<i>HUMIDITE :</i>	[0 ; 0.1]
<i>C20:0 ARACHIDIC ACID CONTAINED (% GC) :</i>	[0.1 ; 1]
<i>C18:3 ACIDE (gamma) LINOLENIQUE :</i>	[2 ; 4]
<i>C18:4 ACIDE STEARIDONIQUE (%GC) :</i>	[0.1 ; 1]
<i>C20:1 ACID GADOLEIC CONTAINED (%GC) :</i>	[0.1 ; 1]
<i>TENEUR EN VITAMINES :</i>	Vitamine E : 12 mg/100g
<i>C20: 1 EICOSENOIC ACID=GADOLEIC (%) :</i>	[0.1 ; 1]
<i>C18:3 ACIDE PUNICIQUE (%GC) :</i>	[2 ; 4]

### **LEGISLATION :**

n° d'enregistrement REACH : Exempted (according annex IV and V)  
TARIF DOUANIER : 33012941  
EINECS : 289-644-3  
CAS EINECS : 89958-21-4  
C.A.S : 8016-24-8