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## DATA SHEET

Vegetable oil

# DEODORIZED SESAME MEXICO ORGANIC

*Sesamum indicum L.*

Number of pages : 3  
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**TDS FB081**

Version 04.21

Agro-alimentary Organic product certified by FR-BIO-01

### PROCESSING METHOD

Vegetable oil obtained by first cold pressing from the seeds of *Sesamum indicum L.* then deodorized by a mechanical process using water steam.

### PHYSICAL PROPERTIES

Odour : **Odorless**  
Appearance : **Oily liquid**  
Color : **Light yellow to orange**

### CHEMICAL PROPERTIES

Specific gravity at 20°C : **0,915 to 0,925**  
Refractive index at 20°C : **1,465 to 1,474**  
Optical rotation at 20°C : **N.A.**  
Flash point : **>= +175 °C**  
Acidity (% oleic acid) : **< 1%**  
Peroxide value : **< 15 meq O2/kg**

### MAIN INGREDIENTS

**Linoleic acid (36,90 to 47,90%)**  
**Oleic acid (34,40 to 45,50%)**  
**Palmitic acid (7,90 to 12,00%)**  
**Stearic acid (4,50 to 6,70%)**

### TECHNICAL SPECIFICATIONS

#### Vegetable oil (100 % pure and natural)

N°CAS TSCA : **8008-74-0**  
N°CAS EINECS : **8008-74-0**  
N°EINECS : **232-370-6**  
N°FEMA : -  
N°FDA : -  
N°CoE: : -  
FCC : -  
RIFM : -  
FMA : -  
AFNOR : -  
INCI : **SESAMUM INDICUM SEED OIL**

**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 : Not regulated

**CLP REGULATION - REGULATION (EC) N° 1272/2008**■ **HAZARDS IDENTIFICATION****HAZARD PICTOGRAM(S)**

Not regulated

**HAZARD STATEMENT(S)**

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 : Not regulated

**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 : 1,5 year(s) from the date of manufacture*

**TRANSPORT INFORMATION**

Not regulated

Customs rate code : 1515 50 99 00

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**SPECIAL INDICATIONS**

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- 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**

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Contact **M. HERNANDEZ Freddy**

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