

94479-SESAME OIL**1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION****1.1 Identification of the substance or preparation**

Name: Sesame oil

Bulk code: 94479

Internal code: 43299

1.2 Synonyms

No information available.

2. DESCRIPTION

Appearance: Clear liquid

Colour: Light yellow, almost colourless

Odour: Neutral

Origin: Plant (cultivated plants)

Plant part used: Seeds

Geographical origin: Central America/India. European Union

3. COMPOSITION/INFORMATION ON COMPONENTS

CAS: 8008-74-0

EINECS: 232-370-6

Composition: 100% Sesamum Indicum (Sesame) Seed Oil

INCI: Sesamum Indicum (Sesame) Seed Oil

Decision 2006/257 EC INCI: Sesamum indicum oil

INCI Cosing Name: Sesamum indicum seed oil

Japan: Sesame oil 001249

Method of production: Fatty oil obtained from mature seeds of *Sesamum indicum* L. through pressing and/or extraction followed by distillation and subsequent refining.

4. PHYSICO-CHEMICAL DATA

For more information, see the analysis report.

Solubility: The product is insoluble in water, practically insoluble in alcohol 96° and miscible with petroleum ether, chloroform and carbon disulphide.

94479-SESAME OIL**5. PROPERTIES/USES**

Excipient for pharmaceutical use.

Cosmetic use. (The product is compliant with Regulation (EC) 1223/2009 and its amendments).

Food use.

6. DOSAGE

No information available.

7. REMARKS**STORAGE:**

Store at a temperature of approximately 18°C, in a cool, dry place, protected from sunlight and moisture and away from heat and ignition sources.

This vegetable oil crystallises at temperatures below 10°.

If stored at higher temperatures (up to 25°C), the peroxide value must be evaluated before use.

The documentation available related to the product's regulatory compliance is included below.

BSE/TSE:

Due to the manufacturing process the product is not expected to contain BSE (bovine spongiform encephalopathy) and TSE (transmissible spongiform encephalopathies).

The product does not contain any substances of animal origin. No substance of animal origin has been used to manufacture the product.

GMOs:

The product does not contain any genetically modified organisms (GMOs), does not contain any genetically modified additives and therefore is compliant with Regulation (EC) 1829/2003 and Regulation (EC) 1830/2003.

CMR:

The product is compliant with Regulation (EC) 1272/2008 and does not contain any substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR), in accordance with Annex VI part 3 to Regulation (EC) 1272/2008 and its latest amendments.

94479-SESAME OIL**SVHC:**

The product does not contain SVHC substances listed in the Candidate List for authorisation at a concentration above 0.1% (v/v).

NANOMATERIALS:

The product does not contain any nanoparticles as defined in Regulation (EC) 1223/2009, European Recommendations (EU) 2011/696 and French Decree 2012-232.

VOCs:

Due to the manufacturing process, no volatile organic compounds (VOCs) are expected to be present.

IRRADIATION:

This product has not been subjected to any ionising treatment and does not contain any ingredients or additives treated with ionising radiation.

PESTICIDES:

Complies with Regulation (EC) 396/2005 and its latest amendments.

COLOURANTS/PRESERVATIVES:

The product does not contain any colourants or preservatives. (In particular parabens, formaldehyde, paraformaldehyde, phenoxyethanol, chloroacetamide).

RESIDUAL SOLVENTS:

This product does not contain residual solvents.

IMPURITIES:

- Dioxin - furan (PCDD + PCDF)/dioxin-type PCBs: Contains in accordance with Regulation 1259 / 2011 EC.
- PAHs (polycyclic aromatic hydrocarbons): Contains in accordance with EC Regulation 835/2011.
- Aflatoxins: Contains in accordance with Regulation (EC) 165/2010.
- Glycidyl esters: Contains in accordance with Regulation (EU) 2018/290.
- Trans fatty acids: Contains in accordance with Regulation (EU) 2019/649.
- Phthalates: The product is manufactured, stored and packaged in phthalate-free materials. Phthalates are not intentionally added to this vegetable oil.
- PBT and vPvB: Persistent biotoxicity (PBT) and vPvB (very persistent very bioaccumulative) substances listed in the REACH Regulation are not expected to be present.

In addition, the following impurities are not expected to be present as they are not used in the manufacturing process: Asbestos, starch, dioxane, polyethylene glycol (PEG),

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triethanolamine, diethanolamine, free amines, nitrosamines, aluminium and its salts, sulphates, sulphites, alcohol or residual alcohol, alkylphenols and nonylphenols, bicarbonate, hormones, glycol ethers, formalin, lactose, latex, melamine, polymers, terpenes or synthetic ingredients (including microplastics).

HEAVY METALS:

Contains in accordance with Regulation (EC) 1881/2006.

Lead (Pb): max. 0.1 ppm

Arsenic (As): max. 0.1 ppm

CALIFORNIA PROPOSITION 65:

None of the substances listed in California's Proposition 65 are expected to be present.

NAGOYA PROTOCOL:

This product is outside the scope of Regulation (EU) 511/2014 and the Nagoya Protocol considering the countries of origin of the product and its current regulations and the fact that the manufacturer does not carry out R&D activities with this product to identify new functionalities for cosmetic, pharmaceutical and food applications.

ALLERGENS:

- **Food allergens:** According to Regulation (EU) 1169/2011, none of the allergens listed in Annex II to the previous Regulation are added directly to the product as starting material, except sesame seeds (100% oil) and related products.
Potential cross-contamination on the production line is due to refined vegetable oils from peanut, sesame, walnut, macadamia nut, almond or hazelnut. The manufacturer has identified these allergens (peanut, sesame, walnut, hazelnut, macadamia, almond) by PCR method and the results are negative. Potential cross-contamination with cereals on our production line is due to refined wheat germ oil. The trace amount of gluten in refined wheat germ oil does not exceed 5 mg/kg and the term "gluten-free" can be labelled on any food if the gluten content does not exceed 20 mg/kg (Regulation (EU) 828/2014). Refined soy oil is not included in the list of food substances or ingredients in Annex II to Regulation (EU) 1169/2011.
- **Cosmetic allergens:** The presence of cosmetic allergens listed in Regulation (EC) 1223/2009 is not expected. The substances listed in Annexes II and III to that Regulation are also not expected to be present.

NUTRITIONAL INFORMATION:

Lipid content 99.9% min. Energy value 9000 kcal/kg.

94479-SESAME OIL**VEGAN/VEGETARIAN:**

The product does not contain substances of animal origin, nor has it been manufactured using substances of animal origin. No animals have been exploited to obtain this product.

HALAL:

Suitable for Halal.

KOSHER:

Suitable for Kosher.

WADA:

The product is not expected to contain any of the substances defined by the World Anti-Doping Agency (WADA) as prohibited substances in the current list, as none of them are used in the manufacturing process.

TESTED ON ANIMALS:

The product has not been tested on animals.

CITES:

The product does not contain any ingredients from CITES-listed species.

RSPO:

Not applicable.

ISO 16128:

Natural index: 1

Natural origin index: 1

Organic index: 0

Organic origin index: 0

TARIFF ITEM NUMBER:

Technical use: 15 15 50 91 00

Food use: 15 15 50 99 00

REACH:

Exempt from registration according to REACH Regulation Annex V.