

## DATA SHEET

Sesame seed oil - refined - Sesam zaad olie - geraffineerd

**Part Number: 21028 - OBW036**

<b>INCI name:</b>	Sesamum Indicum Seed Oil
<b>Synonyms:</b>	Sesame, benne seed, tila, sesamum, sesame
<b>Country of Origin:</b>	The Netherlands
<b>CAS Number:</b>	8008-74-0
<b>EC Number:</b>	232-370-6
<b>Status:</b>	100% Pure & Natural



### **General Description**

Sesame is an annual plant belonging to the Pedaliaceae family. Growing up to 1 metre high, with opposite leaves 4 to 14cm long with an entire margin; they are broad lanceolate, to 5 cm broad, at the base of the plant, narrowing to just 1 cm broad on the flowering stem. The flowers are yellow, tubular, 3 to 5 cm long, with a four-lobed mouth. The flowers may vary in colour, with some being white, blue, or purple. Sesame fruit is a capsule, normally pubescent, rectangular in section, and typically grooved with a short, triangular beak. The length of the fruit capsule varies from 2 to 8 cm, its width varies between 0.5 and 2 cm, and the number of loculi varies from four to 12. The fruit naturally splits open (dehisces) to release the seeds by splitting along the septa from top to bottom or by means of two apical pores. Typically, the seeds are about 3 to 4 mm long by 2 mm wide and 1 mm thick. The seeds are ovate, slightly flattened, and somewhat thinner at the eye of the seed (hilum) than at the opposite end. The seed coat (testa) may be smooth or ribbed.

### **Extraction**

Sesamum indicum Seed Oil is the oil obtained from the seed of Sesamum indicum by expression and subsequent refining.

### **Common Uses/Applications**

- Component used in cosmetic products.
- Carrier oil in aromatherapy applications.

### **Aromatherapy Actions/Uses**

- Considered to have the following properties: Anti-oxidant, UV absorbing, antibacterial, antiviral, anti-fungal & anti-inflammatory
- Regarded to be helpful for: Hepatitis, diabetes, migraines, psoriasis, dry skin, cuts, acne, colds, hypertension, cough, constipation, arthritis & aging skin.

### **Allergens and IFRA**

Contains none of the 26 allergens designated by the EU in European Union Cosmetics Regulation (EC) No 1223/2009 Annex III. Does not contain material restricted/prohibited by IFRA and therefore does not require an IFRA statement.

### **Animal Non-Testing Declaration**

SoapQueen has never been involved in animal testing or retesting for any of its products, nor has it sanctioned any third party to conduct such testing.

### **Transmissible/ Bovine Spongiform Encephalopathy (T.S.E/B.S.E)**

This product does not contain, and is not derived from, specified risk material as defined in Commission Decision 97/534/EC or mechanically recovered meat obtained from the vertebral column of bovine, ovine or caprine animals. During production, storage and transport there is no contact with any extracts of animal (cattle, sheep, goat etc) origin and a cross contamination is excluded. Product is therefore free from Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

### **Statement on Genetically Modified Organisms**

We confirm to the best of our knowledge that this product does not contain nor has been produced with the aid of any genetically modified organism. In consequence, this product will not contain any detectable residues of protein or DNA resultant from genetic modification.

**The data provided in this document is meant to represent anecdotal, typical data and information for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.**

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