

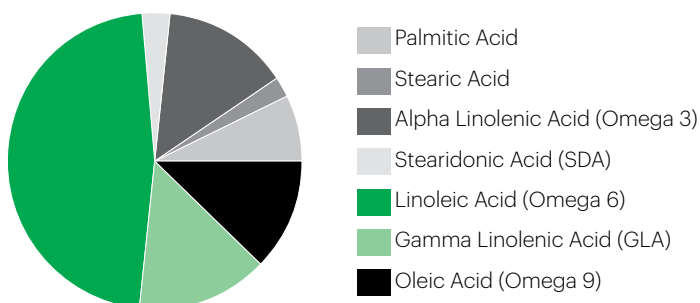


## Blackcurrant Seed Oil

Blackcurrant Seed Oil is derived from the seeds of blackcurrants (*Ribes nigrum*), and provides a perfect balance of Essential Fatty Acids (EFA's) which are vital for performing everyday functions.

In particular, it has an excellent ratio of Linoleic Acid (Omega 6) to Alpha Linolenic Acid (Omega 3), and also contains Omega 6, Gamma Linolenic Acid (GLA), and Omega 3, Stearidonic Acid (SDA), thus providing all four of these targeted fatty acids naturally - without any complicated blending. Blackcurrant Seed Oil is used as a nutritional supplement as well as an ingredient in skincare products. Its high GLA content makes it especially useful in the treatment of dry, damaged, sensitive, and ageing skin. It also assists with the maintenance of a healthy cardiovascular system and supports a normal functioning immune system.

### Fatty Acid Profile



### Star Rating

|          |       |
|----------|-------|
| Health   | ★★★★★ |
| Skincare | ★★★★★ |

### Technical Data

**Product Name:** Blackcurrant Seed Oil

**Botanical Name:** *Ribes nigrum*

**Food Safety:** This product has been produced in accordance with HACCP principles.

**Active Ingredient(s):** Alpha Linolenic Acid (Omega 3), Linoleic Acid (Omega 6), Gamma Linolenic Acid (Omega 6), Stearidonic Acid (Omega 3).

**Extraction Method:** Supercritical CO<sub>2</sub> and/or Solvent Extraction.

**Shelf life:** If stored in unopened containers at less than 20°C, this product can expect to have a shelf life of 12 months. Once opened the shelf life is limited by temperature, light and oxygen exposure. Any remaining oil should be blanketed with Nitrogen and used as soon as possible.

**Common Dosage:** Soft Gel Capsule and/or Skincare Formulations.

**GM Status:** Produced in a GM free production process.

**Certifications available:** HACCP. Kosher and Halal available on request.

#### Product Variations:

- Blackcurrant Seed Oil Refined GLA 14%
- Blackcurrant Seed Oil Refined GLA 15%
- Blackcurrant Seed Oil Refined GLA 16%

All of the information supplied (the "Data") has been prepared for general information purposes only, and in preparing the Data the Midlands group of companies (Midlands) have relied upon independent laboratory testing and technical services from third parties. Midlands assumes no responsibility whatsoever for any errors or omissions in the Data. As a result the Data is not to be relied upon, and the receiving party should conduct their own investigations with respect to the product and the Data in order to satisfy themselves that it is suitable for their intended purpose.

