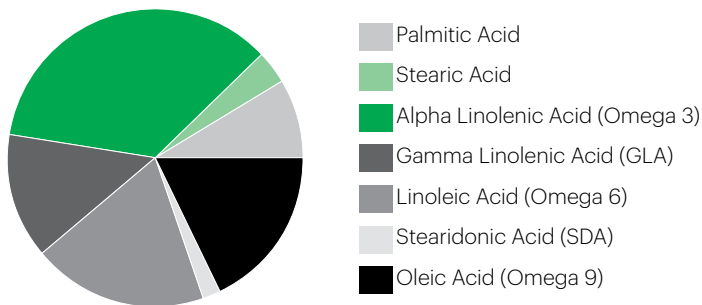# MIDLANDS
Nutrition

Echium Oil

Echium Oil is a clear yellow to reddish orange oil, Cold Pressed from the seeds of Echium plantagineum.

It is rich in the Essential Fatty Acids (EFA's) Alpha Linolenic Acid (Omega 3), Linoleic Acid (Omega 6), and also contains Omega 6, Gamma Linolenic Acid (GLA), Oleic acid (Omega 9), and Omega 3, Stearidonic Acid (SDA).

Echium Oil is unique in that it contains nature's richest known source of SDA, a form of anti-inflammatory that is excellent for supporting skin health. Echium Oil is a superb ingredient for skincare formulations and is commonly used in anti-wrinkle products.

Technical Data

Product Name: Echium Oil

Botanical Name: *Echium plantagineum*

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), Oleic Acid (Omega 9), and Stearidonic Acid (Omega 3).

Extraction Method: Supercritical CO_2 and/or Cold Pressed

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 Capsules and/or Skincare Formulations.

GM Status: Produced in a GM free production process.

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

Product Variations:
• Echium Oil Refined

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.

Fatty Acid Profile

Palmitic Acid

Stearic Acid

Alpha Linolenic Acid (Omega 3)

Gamma Linolenic Acid (GLA)

Linoleic Acid (Omega 6)

Stearidonic Acid (SDA)

Oleic Acid (Omega 9)

Star Rating

Health	★★★★★
Skincare	★★★★★