Amaranth Seed Oil CO2 Extract Organic
(100% PPAI, 99.49% Org PPAI)

INCI: Simmondsia chinensis seed oil, Amaranthus caudatus seed extract, Tocopherol, Helianthus annuus seed oil, Rosmarinus officinalis leaf extract

INCI Breakdown:
Simmondsia Chinensis Seed Oil 49.75%
Amaranthus Caudatus Seed Extract 49.73%
Tocopherol 00.29%
Helianthus Annuus Seed Oil 00.22%
Rosmarinus Officinalis Leaf Extract 00.01%

Amaranthus Caudatus Seed Extract:
- **Raw material:** Amaranthus caudatus - seed, dried, from organic farming.
- **Production:** By supercritical fluid extraction with natural carbon dioxide, no solvent residues, no inorganic salts, no heavy metals, no reproducible microorganisms.
- **Extract:** Yellow oil, stabilized with 0.05 % Rosemary Antioxidant Extract Organic (in sunflower oil).
- **D/E - ratio:** 19 - 20 kg raw material yield 1 kg product.
- **Ingredients:** Fatty oil with a high content of polyunsaturated fatty acids including 25 - 35 % oleic acid (C18:1 w9) and 42 - 52 % linoleic acid (C18:2 w6) and a content of squalene > 5%. Further the extract contains sterols and tocopherols.
  The product is manufactured from the named raw material. It is 100 % natural and contains apart from the Rosemary Antioxidant no additives and no other technical adjuncts, it is not blended and not formulated.

**Appearance:** Liquid.
**Odour:** Characteristic
**Colour:** Yellow; dark yellow to orange.

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