

Article number: 5040

**Physical properties:** Yellow, oily liquid with unpleasant, as if musty odour; desodorated sorts of oil are practically odourless.

**Relative density:** At 20 °C approx. 0.915 g/cm<sup>3</sup>.

**Main ingredients:** Unsaturated fatty acids – main part linoleic acid (C18:2) approx. 45%, oleic acid (C18:1) approx. 24%, saturated fatty acids – palmitic acid (C16:0) approx. 19%, stearic acid (C18:0) approx. 3%. Squalene 5 – 8%, vitamin E. Lecithin.

In cooking it is often used in salads and dressings.

It is unique for its content of important antioxidants – vitamin E and squalene. Not only thanks to these active ingredients, it can help with gastric ulcers and other problems of digestive system. It is suitable as a supporting product for treating gynaecological problems like cysts or vaginitis. It is a good food supplement in case of a risk of heart attack, stroke or ischemic heart disease. It is recommended during a weight-control program.

**Non-dietary use:** The oil is easily spreadable with good glide and absorption. It is suitable for mature and dry skin. It is recommended for treating the skin with psoriasis or atopic dermatitis. It is known for its anti-inflammatory effects, which can be enhanced by adding suitable essential oils. It can help soothing irritated and inflamed skin; it is a strong anti-oxidising and hydrating factor. Good in regenerative and massage oils or regenerative creams. We can recommend its combination with rose hip seed, borage or evening primrose oils. Given its mildness, it is also suitable for children.

**INCI:** *Amaranthus spinosus* Seed Oil

**Storage:** The stated expiry date can be substantially extended by keeping the product in a dark and cold place (ideally in a fridge at 6–10 °C).

Best before the date indicated on the packaging. Batch number and volume are indicated on the packaging.