

Nutriline-Omega 3

FLAX SEED OIL EXTRACT

AMAZING HEALTH BENEFITS

Nutriline-Omega 3 is pure, concentrated Flax Seed Oil extracted from flax seeds by Novo's SCFE extraction process. A rich source of healthful phytonutrients flax seed oil extracts are not only nature's richest known source of Omega-3 fatty acids but also contain a whole bounty of nutrients such as healthful omega-6 and omega-9 essential fatty acids, B vitamins, potassium, lecithin, magnesium, fiber, protein, and zinc. Novo's SCFE extraction process gives Nutriline-Omega3 the edge (with ALA > 55%), which is evident in its longer shelf life as well as increased bioavailability of Essential Fatty Acids (EFA) to the user. Nutriline-Omega 3 is available in capsule and powder form.

| Product Code | C18:2 Alpha-Linoleic Acid | Remarks |
|--------------|---------------------------|---------|
| FS 001 | 55-60% | Oil |

Health benefits of Omega3 Fatty Acids

Our daily EFA requirement, normally found in flax seeds, cold-water fish, soy and canola oils, are not met through modern diets. Flax seed oil supplementation restores the balance by supplementing the body with 'good fats' or 'prostaglandins'

.Flax seed oil (Omega 3 fatty acids) supplementation is beneficial since it:

- ▶ Helps reduce breast cancer and colon cancer risk and stops development of many forms of cancer.
- ▶ Lowers cholesterol, prevents clots in arteries and protects against high blood pressure. It is also known to reduce inflammation, water retention, sticky platelets and lower immune function.
- ▶ Relieves symptoms of rheumatoid arthritis, diabetes mellitus and premenstrual syndrome.
- ▶ Is proven to improve some cases of depression, improves mental function of many elderly pensioners and improves behavior of schizophrenics.
- ▶ Increases body's production of energy and stamina. Causes weight loss.
- ▶ Relieves some cases of asthma. Improves skin health, function of the liver.

Novo's SCFE Process for Superior Product

Nutriline-Omega3 is produced at Novo's 1000 tpa Super Critical Fluid Extraction (SCFE) plant in India. The SCFE process is widely regarded as the best process for extraction.



- ▶ Extracts Flax Seed Oil such that it remains intact and at its highest level of concentration and purity.
- ▶ Concentrated extract is exclusively composed of the raw material ingredients and can be used in low dosage.
- ▶ Concentrated extracts can be easily assimilated by the human body.
- ▶ The process is gentle on active ingredients since extraction is at high pressure and low temperature and creates no environmental hazards.
- ▶ The extraction agent, CO₂ is GRAS certified, non-toxic, non-flammable and acceptable for use in food and beverages.
- ▶ CO₂ is free of bacterial content and microbiological activities.

For enquiries please contact our representative at:

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