OMEGA 3TGX®

FATTY ACIDS FOOD SUPPLEMENT IN FORM OF TRIGLYCERIDE

PACKAGING:
60 softgel, 1,3 g each | 180 softgel, 1,3 g each

HIGH QUALITY EXTRA PURE · GLUTEN FREE · DOPING FREE TESTED* · ASPARTAME FREE

FEATURES

OMEGA 3 TGX® is a high quality product with a high concentration of active ingredients. OMEGA 3TGX is a concentrated and purified source of fatty acids of the OMEGA 3 series, with high EPA and DHA content. Active ingredients of OMEGA 3 TGX [3] are concentrated such as triglycerides, highly bioavailable and titrated form 40/30 (EPA/DHA). The purification process follows very high standards, ensuring a product purified and easily digestible, which has no aftertaste. The presence of Vitamin E counteracts oxidation and preserves the integrity of the omega 3. Raw material used in OMEGA 3 TGX [3] is of high quality, certified according to international protocols (International Fish Oil Standards).

High concentration Omega 3,
in triglyceride form and without aftertaste.

FUNCTION OF INGREDIENTS

- **Heart function[1]**
- **Triglycerides in the blood[2]**
- **Blood pressure[3]**
- **Brain function[4]**
- **Visual capacity[5]**

RECOMMENDED FOR

- People looking for a high quality and bioavailability Omega 3
- Athletes under stress and performing very intense exercise
- People with metabolic syndrome
- To regulate triglycerides and blood pressure
- To optimize heart function

PRODUCT PLUS

- Excellent bioavailability and digestibility
- Highly purified and rich in Omega 3
- No aftertaste
- Absence of contaminants
- High concentration EPA/DHA 40/30

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INFORMATION

Omega 3 fatty acids which are in supplements can be available in form of triglyceride (TG) or ethyl ester (EE). These forms identify molecular structures different from Omega 3.

Molecular structures have different biological behaviours, it was proved that the difference between TG and EE influences Omega 3 absorption. As said in literature, Omega 3 in form of TG are more bioavailable than EE, this means Omega 3 TG have a higher biological activity and with same quantity are more active than EE(1).

INDICATIONS

Saturated fats like EPA and DHA, contribute to the maintenance of normal cholesterol levels. Polyunsaturate fatty acids Omega 3 (EPA/DHA), a healthy lifestyle and a controlled diet contribute to*:

- Normal cardiac function[1]
- Maintenance of normal triglyceride levels[2]
- Maintenance of normal blood pressure[3]
- DHA contributes to the maintenance of normal brain[4] function and normal eyesight.

(*) Such benefits are obtained with a daily intake of 250 mg(1) , 2g(2) and 3g(3) of EPA and DHA, of 250 mg of DHA(4) . It is recommended do not exceed an additional daily intake of 5g/die of combinations of EPA and of DHA.

HOW TO USE AND RECOMMENDED DAILY DOSE

It is recommended to take 1 to 3 capsules per day, after meals.

INGREDIENTS

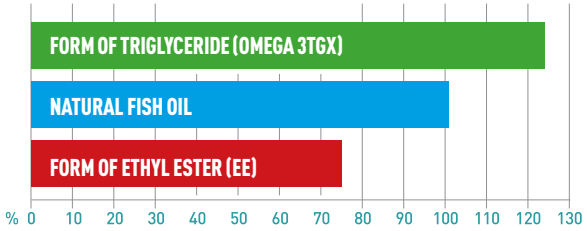
Standardized concentrated **fish** oil in EPA (40%) and DHA (30%) in triglyceride form [40% Eicosapentaenoic acid (EPA) 30% Docosahexaenoic acid (DHA)];

Jelly pearl Food; Stabilizer: glycerol; Lemon Antioxidant: D-alpha-tocopherol (**soy**).

TYPICAL VALUES	
	Per 3 softgel
Fish oil* of which EPA DHA	3000 mg 1200 mg 900 mg

*concentrated in Omega 3 in form of triglyceride

BIOAVAILABILITY IN DIFFERENT FORM OF OMEGA3



(1)J. Dyerberg, P. Madsen, J. Moller, I. Aardestrup, E.B. Schmidt. Bioavailability of n-3 Fatty Acid Formulations In n-3 Fatty Acids: Prevention and Treatment in Vascular Disease, 1995

Warnings: food supplements are not intended to be used as a substitute for a varied and balanced diet and a healthy lifestyle. Do not exceed the recommended daily dosage. Keep out of reach of children under the age of 3. Store in a cool dry place away from sunlight and other direct sources of heat. The expiration date applies to the product in its intact container when stored as directed. This product is tested free from Nandrolone and Testosterone with their precursors, free from amphetamines and ephedrines.

BIBLIOGRAFIC INFORMATION ON PARTICULAR COMPONENENTS

Scientific literature suggested several beneficial effects produced by Omega 3 fatty acids. Several research studies showed how the regular consumption of Omega 3 fatty acids combats inflammatory phenomena, thanks to the biochemical properties of these nutrients1 . Moreover, research showed that Omega 3 fatty acids support the reduction of plasma triglyceride levels, and consequently blood viscosity[2]. In the sport field, it has been proven that the regular consumption of Omega 3 fatty acids has a protective effect against the onset of intense and prolonged exercise-induced bronchospasm3. References [1] Simopoulos, A. (2002) Omega-3 fatty acids in inflammation and autoimmune diseases Journal of the American College of Nutrition 21 (6): 495-505. 2 Nenseter et al. (1992) Arteriosclerosis & Thrombosis 12(3): 369-79. Inoltre, Lu et al. (1999) The Journal of Nutritional Biochemistry 10(3): 151-158. 3 Mickleborough TD, Lindley MR, Montgomery GS. Effect of fish oil-derived Omega-3 polyunsaturated Fatty. Acid supplementation on exercise-induced bronchoconstriction and immune function in athletes. Phys Sportsmed. 2008 Dec;36(1):11-7.