

OMIGAN Omega 3

Drinkable Solution 150 mL



Active Ingredients

Omega 3, Folic Acid, Vitamins of complete group B, Vitamins A, C, D, E

Omega 3 are fundamental components of brain membranes and are relevant for kid brain development.

Folic acid is used as a vitaminic supplement during youth anaemia, for convalescents and for pregnant women haematopoiesis.

Inositol (Vitamin B7) is useful for newborns affected by breathing illness or prematurity retinopathy; it stimulates the lecithin organism production with a hepatoprotective actions to clean the arteries from lipid residuals and it transfer them to the liver (where they are removed through the gall).

The other Vitamins of group B they have a key role in intermediary metabolism , fundamental for helping the many biological reactions necessary to the transformation of the main macronutrients of the diet in energy as well as in supporting the biosynthesis of a number of chemical mediators responsible for the various processes growth. Given the presence of these vitamins mainly in animal products as well as whole grains and legumes , a balanced diet is generally able to meet the daily requirement of these nutrients , although the gradual impoverishment of the nutritional properties of food and the drastic methods storage and cooking significantly lower average vitamin content , but does not determine the occurrence of severe conditions , nowadays present only very rarely in the form of severe malnutrition and malabsorption. The Vitamins of Group B , involved in the energy metabolism of carbohydrates, in a number of vital processes of transformation of the sugars, fats and proteins , are essential for many metabolic functions, conduct the formation of energy for the organism . Since vitamins are not synthesized synthesized or are synthesized in inadequate amounts by the body , they must be taken through diet . Assimilation with B vitamins is effective to: support the energy capability of the organism ; contribute to the maintenance of the cellular antioxidant capability, protecting the tissues from oxidative damage ; assist the biosynthesis of macromolecules useful to ensure proper growth of the tissues ; prevent the occurrence of cardiovascular diseases and neurodegenerative diseases .The B-complex vitamins, in facts, are involved in many vital processes of transformation of sugars , fats and proteins , are essential for many crucial functions and metabolism , conduct the formation of energy for the body . Since vitamins are not synthesized or are synthesized in inadequate amounts by the body , they must be taken through diet.



Vitamin A is essential for proper functioning of the retina and vision . It acts as a cofactor in several enzyme systems and is essential for the growth of bone and ovarian and testicular function . Vitamin A is also involved in embryonic development , by regulating the growth and differentiation of tissues . Carotenoids are important mainly for their antioxidant action. Vitamin A protects and keeps healthy skin , hair , mucous membranes , strengthens the body against lung infections thanks to the antioxidant that protects cells from aging and degenerative damage produced by free radicals .

Vitamin C , not only has a strong antioxidant activity , but also stimulates the action of the cells responsible to defend the body and numerous studies have shown its effectiveness in the treatment of infections in general. Vitamin C is useful to increase immune defenses because it has been observed experimentally that is able to stimulate the production of interferons , which protect cells from viral attacks , stimulate the proliferation of neutrophils, protect the proteins from inactivation by the radicals produced during the oxidative processes that occur in neutrophils , stimulate the synthesis of thymic humoral factor and antibodies of IgG and IgM classes.

Vitamin D is valuable for newborns , it is employed for the harmonious development of the skeletal system because breast milk has a low percentage of it and foods that are rich are given to children only when sixth months old . An indirect source of vitamin D is the sun that stimulates the body to produce it , but newborns cannot be exposed directly to sunlight.

Vitamin E is one of the most powerful antioxidants , which boosts immunity and slows the aging of cells , protecting their membranes and thus prevent them from being attacked by toxic waste . Vitamin E is fundamental for the production of energy by increasing the muscle power , physical strength and resistance to fatigue . Other studies have highlighted its action on the brain tissue , with improved mental clarity , concentration and also memory . Vitamin E is also a powerful anti – atherosclerosis , due to its great vasodilator action. It is also an effective anti-diabetes action and , in high doses , anti-cancer . Vitamin E is useful during laziness , fatigue , sleepiness and focusing difficulties

Indications

Dietary supplement of Omega 3, Folic Acid and Vitamins, usefull in all cases of reduced dietary intake or increased need

Directions for use

Adults and Children over 3 years: 10 mL per day or depending on the doctor's advice

Registration Number

IT-78711