ENSIL - basic onco-protector

Description

Basic ONCO-PROTECTOR

The supplement significantly improves respiration and regeneration of tissues. On the other hand - Ensil has proved itself as a powerful cancer protector, which was repeatedly confirmed clinically. It took more than six years to create Ensil, and in the process we were able to create a much deeper insight about Ensil.

Directions

Adults: 1 capsule 3 times per day during meals. Course duration 1 month.

Ingredients

Agent regulating adhesion microcrystalline cellulose, gelatin capsule (gelatin, food coloring (E171), glycerol), L-carnitine, L-cysteine, succinic acid, echinacea extract (lot. echinacea purpurea), vitamin premix (containing vitamin A (retinol palmitate), D3 (cholecalciferol), E (tocopherol acetate), C (ascorbic acid), B1 (thiamine hydrochloride), B2 (riboflavin), B5 (calcium pantothenate), B6 (pyridoxine hydrochloride), B12 (cyanocobalamin), B9 (folic acid), PP (nicotinamide), H (biotin), silica (flowing agent), coenzyme Q10.

Recommended as a source hydroxycinnamic acid, coenzyme Q10, carnitine, and succinic acid, an additional source of vitamins A, C, D3, E, B1, B2, B5, B6, B9, B12, biotin and nicotinamide.

3 capsules contain:

- coenzyme Q10 - 4.8 mg, which corresponds to 16% *
- succinic acid - 150 mg, which corresponds to 75% *
- carnitine - 150 mg, which corresponds to 50% *
- hydroxycinnamic acid - 1.35 mg, which corresponds to 13.5% *
- vitamin A - 0.18 mg, which corresponds to 22.5% **
- vitamin B1 - 0.30 mg, which corresponds to 21.4% **
- vitamin B2 - 0.30 mg, which corresponds to 18.7% **
- vitamin B6 - 0.39 mg, which corresponds to 20% **
- vitamin B12 - 0.45 mcg, which corresponds to 45% **
- vitamin C - 12 mg, which corresponds to 20% **
- vitamin D – 0.9 mcg, which corresponds to 18% **
- vitamin E - 3.0 mg, which corresponds to 30% **
- calcium pantothenate - 1.0 mg, which corresponds to 16.7% **
- nicotinamide - 3.9 mg, which corresponds to 21.7% **
- folic acid - 0.09 mg, which corresponds to 45% **
- biotin - 9.0 mcg, which corresponds to 18% **

*adequate level of consumption per day
**the recommended level of daily consumption

Food supplement is not a medicine.

**Recommended application:**

- immunodeficiency’s of various origins,
- prevention of cancer,
- rehabilitation after severe injury and an illness,
- rehabilitation after a heart attack and stroke,
- pre-and postoperative,
- degenerative diseases of joints and spine,
- chronic respiratory diseases,
- chronic diseases of the gastrointestinal tract and urinary tract,
- hypovitaminosis,
- increased physical activity,
- metabolic disorders,
- prevention of premature aging.

**Main components**

**Coenzyme Q10**

It is a cellular energy and membrane stabilizer, has antioxidant, anti-cancer, anti-atherosclerotic effect, normalizes the lipid composition of the blood, improves the rheological properties of blood. Increases myocardial contractility, improves blood flow in the myocardium. Has antiarrhythmic, increases the resistance of the load in cardiac patients, antihypertensive, immunomodulatory effects, anti-allergic effect, hepatoprotective effect. It improves respiratory function, regulates blood glucose levels. It improves the reproductive function. Coenzyme Q10 is also required in the following situations: intense exercise, cardiomyopathy, myocardial dystrophy, mitral valve prolapse, surgery coronary artery bypass surgery, heart transplantation, treatment with cardiotoxic cytostatics; cirrhosis, hepatitis, fatty liver; muscular dystrophy, myasthenia gravis, osteoporosis; female and male infertility; immunodeficiencies, allergies; breast tumors; hereditary mitochondrial disease, premature aging, the prevention of and participation in the treatment of cancer.

**Nicotinamide**
It is an important component of NAD and NADP involved in the redox processes in the cell. Involved in the metabolism of fats, proteins, amino acids, purines, tissue respiration. Do not have a pronounced vasodilating action, if it is applied not observed sensation "tides" of blood to the head. Nicotinamide is necessary in conditions such as hypo-and avitaminosis PP, as well as the state of increased demand for vitamin PP: inadequate and unbalanced nutrition, malabsorption, rapid weight loss, diabetes, prolonged fever, gastrectomy, liver and biliary tract (acute and chronic hepatitis, cirrhosis), hyperthyroidism, chronic infections, digestive diseases (hypo- and anatsidny gastritis, enterocolitis, colitis, glutenovaya enteropathy, persistent diarrhea, tropical sprue, Crohn's disease), malignant tumors, prolonged stress.

**Folic acid**

Needed for the growth and development of blood, blood-forming and immune systems. Folic acid is essential for building and maintaining healthy new cells, so its presence is particularly important in periods of development of the organism. The process of DNA replication requires the participation of folic acid, and a violation of the process increases the risk of developing cancer. Primarily from lack of folic acid is suffering bone marrow where active cell division occurs. Erythrocyte progenitor cells produced in the bone marrow, deficiency of folic acid increase in size, forming a so-called megaloblasts and leading to megaloblastic anemia.

**Echinacea**

It has a therapeutic effect in a variety of disease states by increasing the body's natural defenses. Echinacea is used in diseases associated with impaired function of the immune system caused by chronic inflammatory diseases, exposure to ionizing radiation, ultraviolet radiation, chemotherapy drugs, long-term antibiotic therapy.

**Succinic acid**

It has a powerful healing effect without causing side effects and addiction. Effects of succinic acid on the body is huge, it is:

- expressed improves the performance of most organs: brain, heart (improves its power and force), kidney (dissolves stones), liver and others,
- prevents the formation of tumors and inhibits the growth has occurred,
- strengthens the immune system,
- stimulates the production of insulin and lowers the blood sugar, which is important for longevity,
- normalizes the nervous system,
- counteracts stress,
- enhances the action of other drugs,
- inhibits inflammatory processes (normalizes the content of histamine and serotonin),
- neutralize a large number of poisons (including smoking, alcohol, drugs, etc.),
- improves microcirculation in organs and tissues,
- activates a number of important enzymes and others.

**L-carnitine**

Since the required energy to maintain intracellular fatty acid alone can not penetrate the
mitochondria as their acts carnitine transporter. Its significance in this respect is so great that any deficiency of the substance negatively affects virtually all vital organs and systems. L-carnitine - is extremely popular nonessential amino acid, which are attributed to the properties not only a fantastic fat burning money, but also means that supports the heart muscle and immunity.

**B Vitamins**

Group B vitamins helps accelerate occurring chemical reactions in the body, acting as a catalyst and support energy metabolism in general. The lack of one or more vitamins from group B reduces the immune system’s ability to fight infections and tumorigenesis. B vitamins are commonly used to maintain the normal functioning of the immune and nervous system.

Vitamin B1 (thiamine), supports the immune system. Basically, it provides the normal mucous membrane, are involved in the formation of red blood cells and the metabolism of carbohydrates, the most efficient energy source for the organism. Moreover, vitamin B1 (thiamine) optimizes the CNS. He has a positive effect on energy, growth, appetite, ability to learn, also needed to maintain muscle tone of the intestine, stomach and heart.

Vitamin B5 (pantothenic acid) prevents the development of certain forms of anemia.

Vitamin B6 (pyridoxine) provides glucose uptake by neurons, ie, nervous system supplies energy. Furthermore, it is necessary for the synthesis of nucleic acids, a normal cell growth and division.

Vitamins C and E - powerful antioxidants, essential for the growth and regenerative processes in tissues (regeneration). These vitamins are a “trap” for dangerous free radicals.

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<td>Scientific and Production Center of Revitalization and Health</td>
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<td>St. Petersburg University of Bioregulation and Gerontology</td>
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