

IMMUNOMAX

INSTRUCTIONS on medical use of the drug

Trade name of the drug: Immunomax.

International nonproprietary name: No.

Dosage form: Capsules for oral administration.

Pharmacotherapeutic group: Immunomodulatory drug.

Composition: *Each capsule contains:*

Grapefruit seed extract.....170 mg;
Ginger extract.....60 mg;
Cordyceps extract.....60 mg;
Chinese lemongrass extract.....60 mg;
Vitamin C.....60 mg;
Reishi mushroom extract.....30 mg;
Maitake mushroom extract.....30 mg;
Shiitake mushroom extract.....30 mg.

Pharmacological properties:

Pharmacodynamics:

The unique components of Immunomax contain a large amount of useful substances, vitamins, macro- and microelements. The drug components included in the composition have immunomodulatory, oncoprotective, antisclerotic, antibacterial, antiviral, antifungal, antioxidant, detoxification, and regenerative properties.

Cordiceps, reishi, maitake, and shiitake mushrooms are a source of beta-glucans, which activate both local immunity, providing protection of the body from invading antigens, and systemic immunity, which leads to the destruction of foreign genetic material that has already penetrated inside the body and the restoration of immune homeostasis. It should be emphasized that the distinctive feature of the immunomodulatory effect of beta-1,3/1,6-glucan is an adequate increase in the activity of the immune system without its excessive stimulation.

Grapefruit seed extract: has: antibacterial, antiviral, antifungal, anti-inflammatory activity. It helps the body resist viruses, carcinogens, allergens, and strengthens the immune system. Being a natural antibiotic, grapefruit seed extract does not cause complications such as dysbacteriosis. Contains powerful antioxidants that can protect the body from free radicals. Liminoids found in grapefruit seeds inhibit the progression of certain types of cancer, because stimulate "bad" cells to self-destruct without harming the rest. For patients with type II diabetes, the presence of an antioxidant called naringenin in these seeds is extremely beneficial, which increases the sensitivity of cells to insulin. This antioxidant promotes weight correction, which many diabetics need.

Cordyceps extract: has the ability to inhibit the growth of pathogenic microorganisms (pneumococcus, Staphylococcus aureus, herpes virus), improves metabolism, promotes the removal of toxic substances and waste, prevents the formation of blood clots, helps suppress tumor growth and prevents the spread of metastases, increases the activity of leukocytes, and therefore improves the condition patients after radiation and chemotherapy.

Ginger extract: has a general strengthening and tonic, anti-inflammatory, analgesic, detoxifying effect on the body. Ginger is a powerful natural antioxidant that neutralizes free radicals and slows down oxidation processes that aggravate the course of influenza and other infectious diseases. Activates the nervous system, helps with depression and mental disorders, strengthens memory. Normalizes blood circulation, reduces blood pressure. Promotes digestion and speeds up metabolism.

Schisandra extract: increases the body's resistance to pathogenic bacteria. Thanks to its high concentration of antioxidants, lemongrass helps fight free radicals and prevents inflammatory reactions that are the causes of diseases such as cancer, diabetes, and heart disease. Free radicals cause mutations at the cellular level and accelerate aging. The fat-soluble components included in the composition remove harmful waste and toxins from the body, which affect the health of the liver. Schisandra berries contain 30 types of lignans, which protect the liver from fatty degeneration. At the end of the last century, the effectiveness of Schisandra in the treatment of hepatitis of various etiologies was proven. Almost 76% of patients taking the plant extract experienced an improvement in their condition. In patients after liver transplantation, it increases the production of a chemical compound that prevents rejection of the transplanted organ. Due to the high content of antioxidant substances, it prevents damage to liver cells by free radicals. Schisandra helps detoxify the liver, which is also important for the healthy functioning of the organ. Promotes active burning of subcutaneous fat, removal of triglycerides and bad cholesterol from the body.

Vitamin C: participates in the production of interferon. It is important for the functioning of immunocompetent blood cells and helps increase the body's resistance to various infections. Normalizes capillary permeability, which is often disrupted during colds. Additionally, phagocytes and lymphocytes, the main cells of the immune system, accumulate vitamin C in high concentrations. This protects them from oxidative processes, the negative effects of free radicals, and self-harm. This leads to strengthening of the body's protective functions, and the immune system copes faster with pathogenic microorganisms. Ascorbic acid promotes the absorption of inorganic iron from the gastrointestinal tract, and also has antioxidant properties.

Maitake extract: has an immunomodulatory effect due to the content of beta-glucans. Maitake has the property of stimulating the activity of macrophage cells and prolonging their life cycle. Suppresses the development of the immunodeficiency virus and destroys it. Increases resistance to various infections and seasonal diseases of viral origin. Maitake has a stabilizing effect: it balances protein metabolism, regulates glucose levels, reducing the risk of developing side effects from diabetes. Improves the functioning of the adrenal glands and thyroid gland, stabilizes blood pressure, normalizes processes in the

female body: weakens or completely eliminates symptoms associated with menopause, premenstrual syndrome, and some pathological conditions of the genitourinary system. Glucans normalize the level of bilirubin and transaminases, normalize the synthesis of bile acids in the liver. It also has an antitumor effect: it inhibits the development of benign and malignant tumors, blocks the growth of blood vessels into tumor tissue. Blocks the spread of metastases. Maitake has antiviral, antibacterial, antifungal effects: it has high antiviral activity, therefore it is used in the treatment of hepatitis B and C, and other viruses that attack liver cells. Highly effective against chickenpox, flu, polio, herpes zoster, HIV, herpes. Also effective against bacterial diseases, for example, tuberculosis, escherichiosis, listeriosis, mycoplasmosis. Helps the body overcome fungal infections, malaria, and protozoal infections. Has a regenerative effect: in the treatment of liver cirrhosis, it replenishes the supply of essential nutrients and accelerates the process of regeneration of hepatocytes. The regeneration of mucous and skin tissues damaged by viruses and infections is also accelerated.

Reishi extract: affects at the cellular level, cell restoration and nutrition occurs. Normalizes the functioning of all body systems. Antioxidants protect cells from aging and adverse environmental factors. It turns out that the mushroom does not treat any particular disease, but normalizes the functioning of the entire body as a whole. At the initial stage, the body is scanned at the cellular level and damaged cells are detected. Then the restoration and renewal of damaged cells begins. And only then do all systems return to normal, the immune system is restored, metabolism, the activity of the gastrointestinal tract, central nervous system, cardiovascular system, bronchopulmonary, endocrine systems are normalized, the psychological state improves, and the body's tone increases. Reishi mushroom is used for tumors, strengthening the immune system, and to prevent or treat infections.

Shiitake extract is a natural immunomodulator, used primarily to increase the body's defenses. Shiitake has antiviral, antitumor effects and improves the condition of patients with immune deficiency. The product owes this "effect" to complex polysaccharides, in particular lentinan, which activates natural immunity and suppresses pathogenic flora. Reduces blood cholesterol levels and stimulates insulin synthesis. Strengthens the body's antitumor activity, reduces the risk of cancer relapse (after surgery or chemotherapy). It has an antifungal and antiviral effect, eliminates the manifestations of thrush. Improves lymph circulation, neutralizes the effects of carcinogens, reduces the intensity of allergic reactions. Prevents the formation of sclerotic plaques and prevents the occurrence of thrombosis. Accelerates the healing of erosive wounds on the gastric mucosa, prevents the formation of ulcers, and stimulates intestinal motility. Normalizes carbohydrate metabolism, improves interstitial homeostasis, stimulates the formation of fat-burning enzymes. Delays the adhesion of platelets, prevents the formation of blood clots, thereby reducing the risk of heart attacks. Shiitake mushroom is used to strengthen the immune system and treat HIV/AIDS, colds, flu, etc.

Indications for use:

- In complex therapy, as an anti-inflammatory, antiviral, antibacterial agent;
- With a predisposition to frequent colds and infectious diseases (immunodeficiency states), in the presence of infectious diseases;
- For viral and infectious diseases (herpes, viral hepatitis, influenza, cytomegalovirus and various enteroviruses);
- Has a general tonic and immunomodulating effect: for diseases of the cardiovascular system, anemia, chronic diseases of the gastrointestinal tract, diseases of the respiratory system (chronic bronchitis, respiratory diseases);
- Chronic diseases of the genitourinary system;
- For allergic and autoimmune diseases;
- In case of metabolic disorders (high cholesterol);
- For liver diseases (viral hepatitis);
- For oncological diseases (benign and malignant tumors);
- For diabetes mellitus;
- In complex therapy and during the recovery period after courses of long-term treatment with antibiotics, sulfonamides (infectious diseases), cytostatics (rehabilitation after courses of chemotherapy, radio and radiation therapy).

Directions for use and dosage: Take orally during or after meals. Adults and teenagers over 12 years old:

Prevention: 1 capsule 1 time per day.

Treatment: 1 capsule 2 times a day. Duration of treatment is 1 month. If necessary, the reception can be repeated.

Side effect: None observed.

Contraindications:

- hypersensitivity to the components of the drug;
- pregnancy, lactation;
- children under 12 years old.

Release form:

Capsules per pack 30 pcs. 3 blisters of 10 capsules per package.

Storage conditions:

Store in a place protected from light at a temperature not exceeding 25 °C.

Keep the drug out of the reach of children. Do not use the drug after the expiration date.

Conditions for dispensing from pharmacies:

Without a doctor's prescription

Made for:

MAXX-PHARM.LTD
London, Great Britain