

## PATIENT INFORMATION LEAFLET

### **BETA-G immuno capsules** **dietary supplement**

#### ***Supports immune system***

#### **Supplement facts**

**Serving size:** 1 capsule

One capsule contains:

**Active substances:** 200 mg beta glucan, 80 mg of ascorbic acid (vitamin C), 7,5 mg of zinc (as gluconate form), 30 mg coenzyme Q10.

**Other substances:** lactose monohydrate, colloidal silicon dioxide.

#### **What BETA-G immuno is and what is recommended for?**

**BETA-G immuno** is a dietary supplement for maintaining immune system health. It is all-natural formula, an optimal combination of ingredients that strengthen and support immune system health and healthy immune response.

#### **Mechanism of action**

**Beta glucans** are glucose polymers that naturally occur in yeasts, molds, algae, mushrooms, bacteria, oats and barley. Immunostimulation is one of the most important properties of  $\beta$ -glucans.  $\beta$ -(1-3),(1-6)-glucan derived from yeast *Saccharomyces cerevisiae* produce the highest biological effects and is considered the most efficient when it comes to immune stimulation. It has a stimulatory effect on innate immune system against bacterial, viral, fungal and parasitic infections.  $\beta$ -Glucans have also antioxidant attributes.

#### **Beta glucan stimulates:**

- the production of precursor cells in bone marrow, resulting in a bloodstream flow of new immunocytes into the various lymphoid organs throughout the body. The increased amount of immunocytes in circulation means increased protection from potential invaders.
- augmentation of phagocytosis and proliferative activities of professional phagocytes, especially macrophages that are considered the basic effector cells in host defense against bacteria, viruses, multicellular parasites, tumor cells and erroneous clones of own somatic cells.

#### **BETA-G immuno capsules, in addition to beta glucan, also contain:**

- **Vitamin C** and **Zinc** contribute to a normal function of the immune system and to the protection of cell constituents from oxidative damage. Vitamin C also supports immune function during and after intense physical activity.
- **Coenzyme Q10** is an essential natural nutrient produced by the body and used for everyday functions including cellular energy.

#### **BETA-G immuno is especially recommended in case of:**

- ❖ a weakened immune system
- ❖ frequent bacterial and viral infections

- ❖ exposure to higher production of free radicals
- ❖ cancer patients receiving chemotherapy or radiotherapy
- ❖ chronic fatigue
- ❖ elderly
- ❖ positive family history at carcinomas

**Directions for use:**

1 to 2 capsules per day. Drink the capsule with water, half an hour before meal. Do not exceed the recommended daily dose.

**Caution:**

Pregnant and lactating women should consult a doctor before using this product. It is not recommended for children under the age of 12.

Dietary supplements are not a substitute or replacement for a balanced diet. It is important to adhere to a balanced and varied diet and a healthy lifestyle.

**Restriction for use:**

Do not use this product if you are allergic to yeast any of its ingredients, or being diagnosed with ulcerative colitis. In addition, BETA-G immuno capsules should not take patients with transplanted organs and patients who are on immunosuppressive therapy.

**Package:** 30 capsules in blisters, in a box.

**Storage:** Store below 25°C in a dry place, out of reach of children.

**Batch number and expiry date:** Printed on packaging. Do not use this product after expiration date.

**Date and number of authorisation:**

**Shelf life:** 3 years. Printed on packaging.

**Authorisation holder:**

**Manufacturer:**

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