

Biolact®

POWDER PROBIOTIC + PREBIOTIC
EASILY DISSOLVED IN WATER OR FOOD

Active Ingredients	Content per sachet	% NRV
Probiotic blend Lactobacillus helveticus, Lactobacillus acidophilus, Lactobacillus bulgaricus, Streptococcus thermophilus, Bifidobacterium sp. (B. infantis, B. bifidum, B. longum)	5x10 ⁹ CFU	*
Prebiotics Oligofructose enriched inulin	580 mg	*
Zinc	7 mg	70 %

NRV – Nutrient Reference Values

* NRV not established

Biolact® is a Probiotic product, developed especially for children. It contains four strains of lactic acid bacteria (L.helveticus, L.acidophilus, L.bulgaricus, Str.thermophilus), combined with three strains of the useful Bifidobacteria (B. bifidum, B. infantis, B. Longum), plus zinc. Each Probiotic microorganism supports the functioning of the gastro-intestinal (GI) tract and boosts children's immune system.

• **L.helveticus:** These microorganisms stimulate children's immune and digestive system. They reduce the growth of unhealthy bacteria, alleviate the symptoms of lactose intolerance and help to discontinue the symptoms of diarrhea. L.helveticus promote Calcium absorption, thus increasing bone density and provide strong bones and teeth in children. act against harmful free radicals.

• **Str.thermophilus:** One of the most important Probiotic functions of this strain is associated with reducing the symptoms of different gastro-intestinal disorders. Str.thermophilus takes part in lactose decomposition thus helping people suffering from lactose intolerance. They also act as antioxidants and protect the children's organism by eliminating the toxins which occur in cases of stress and after antibiotic treatment. Str.thermophilus prevents the transformation of nitrates into cancer-causing nitrates and generally has a positive effect on overall health and digestive system.

• **Bifidobacterium:** It naturally exists in every healthy digestive system.

• **Bifidobacterium bifido:** Maintains the microflora balance within the intestines, controls the increase of harmful bacteria, boosts the immune system, and aids in the digestive process.

• **Bifidobacterium infantis:** Produces acids, which may help impede the growth and colonization of harmful bacteria, plays important role in digestion, proper metabolism and overall well-being. It restores intestinal balance and maintains normal digestive health. Helps in cases of bloating, gas, diarrhea, constipation and abdominal discomfort. It lowers the pH of the intestinal contents, creating conditions less desirable for harmful bacteria. That's why it may help provide relief to individuals suffering from IBS (Irritable Bowel Syndrome) symptoms.

• **Bifidobacterium longum:** Maintains normal digestive tract, inhibits the growth of harmful bacteria and also boosts the immune system. Helps in cases of diarrhea after antibiotic treatment, reduces cholesterol, alleviate lactose intolerance symptoms, and stimulates the immune system. Assists the body in maintaining a healthy balance of the intestinal flora by producing organic compounds, that increase the acidity of the intestines and inhibits the reproduction of many harmful bacteria. It may minimize the effect of or prevent the following: constipation associated with weight loss, various types of allergies, inflammation associated with Crohn's disease or colitis, or high levels of cholesterol.

• **Zinc:** is well known for its immune enhancing properties and is useful to be used in cases of malabsorption syndrome,It is also suggested as an adjuvant therapy in the treatment of common cold, atopic eczema l, psoriasis and seborrheic dermatitis. It is useful to be used in chronic disease related zinc deficiency symptoms such as diabetes , Kidney disease, liver disease, cancer.

The prebiotic (**Oligofructose-Enriched Inulin**) helps nourish beneficial bacteria to support digestive health.

Biolact® recommended for:

- Improves and maintains children's digestive system and immunity;
- Promotes food digestion and the absorption of all useful food ingredients;
- Enhances body resistance to illness and infection in children;
- Restores children's digestive system and prevents diarrhea after antibiotic treatment;

Recommended daily Dose:

Children 1 - 8 years old: 1 sachet daily preferably with meal;

Children 9 - 13 years old: 1 sachet 2 times daily preferably with meal.

Usage: The sachet Biolact is dissolved in water , juice or milk due to the presence of viable microorganisms, it's normal to find some unresolved particles in the solution after stirring.

Warning and Caution: Contains milk protein and lactose.

Storage conditions:

This product should be stored in the original package at temperature below 25°C.

It should be kept away from moisture and children reach. It should not be Used after expiry date.

Packaging: 10 sachets with packaging leaflet in carton box.

Marketing Authorization Holder:
BioActiveT Pharma, UNITED KINGDOM

