



Digestive

USANA® Probiotic

Probiotic food supplement for digestive and immune health*



ITEM #108

USANA Probiotic food supplement supports digestive health with a unique blend of probiotics that brings balance to your belly.

THE BENEFITS OF USANA PROBIOTIC

Everything you ingest must go through your digestive system, which, in turn, provides all the micro- and macronutrients your body's cells need to function properly. Because the digestive system is responsible for breaking down and absorbing the vitamins and minerals from food and nutritional supplements, maintaining digestive health is an important factor in optimizing nutrient intake and defending against deficiency-related illness.*

Not only does a healthy digestive system greatly reduce the likelihood of physical discomfort from gas, constipation, bloating, or occasional diarrhea, it also facilitates consistent waste elimination from the body through the regular passing of stool and normalization of stool consistency.*

To keep everything working smoothly, it is vital that you drink plenty of water; exercise; and consume a proper diet with plenty of fiber from fruits, vegetables, and whole grains. In addition to eating a healthful diet, using probiotics can help create an ideal environment for healthy digestion.*

THE SCIENCE OF USANA PROBIOTIC

Your gut is host to both beneficial and potentially harmful bacteria. These bacteria, also known as microflora, may aid healthy digestion. Age, stress, illness, antibiotics and/or certain medicines, poor diet and hydration, lack of rest, and harmful environmental conditions may endanger the fine balance that is needed to support the normal intestinal flora. This imbalance can result in the reduction of beneficial bacteria in the gut, which can lead to digestive concerns that may not only be physically uncomfortable but also possibly harmful to your health.

The Food and Agriculture Organization of the United Nations defines probiotics as "live microorganisms that, when administered in adequate amounts, confer a health benefit on the host." Probiotic dietary supplements replenish beneficial microflora, which can help restore a proper microbial equilibrium in the gut and aid good digestion. USANA Probiotic features a unique 50/50 mixture of *Bifidobacterium BB-12*^{®†} and *Lactobacillus rhamnosus LGG*^{®†}—two strains of probiotic bacteria that have been clinically proven to promote a natural balance of beneficial microflora in the gut.*

Research suggests that probiotics, including *Bifidobacterium BB-12* and *Lactobacillus rhamnosus LGG*, may also play a role in sustaining healthy immune function. More immune cells are concentrated in the gut than in any other region of the body. These probiotics may help prevent harmful bacteria from taking hold in the intestinal tract and encourage the growth of healthy bacterial growth to help support proper nutrient absorption.*

THE USANA DIFFERENCE

The beneficial effects of one strain of probiotics do not necessarily hold true for others, or even for different varieties of the same species or strain. A sufficient quantity of high-quality bacteria strains must survive stomach enzymes and enter the intestinal tract alive to be effective. Verified to supply 12 billion Colony Forming Units (CFU) of viable bacteria—a level shown to be effective in clinical studies—USANA Probiotic contains *Bifidobacterium BB-12* and *Lactobacillus rhamnosus LGG*, two strains well-documented to survive transit through the harsh, acidic environment of the stomach to colonize the intestines.*

USANA Probiotic employs an advanced delivery system that guarantees the product will remain effective for at least 18 months when stored at room temperature. Refrigeration may prolong shelf life even further. It is also easy to use. Simply take USANA Probiotic alone or add one serving (one stick pack) of the mildly sweet, powdered formulation to cold beverages or foods every one or two days for proven digestive health results.*

Directions for Use: Adults: add the contents of one stick pack to water, **Nutrimeal™** or other favorite cold beverage and drink immediately. Take one stick pack every 1–2 days, or as needed to promote digestive health.*

Nutrition Facts: Serv. Size: 1 Stick Pack, Amount Per Serving:
Calories 0, Fat Cal. 0, **Total Fat** 0g (0% DV), Sat. Fat 0g (0% DV), Trans Fat 0g, **Cholest.** 0mg (0% DV), **Sodium** 0mg (0% DV), **Total Carb.** 1g (0% DV), Fiber 0g (0% DV), Sugars 0g, **Protein** 0g, Vitamin A (0% DV), Vitamin C (0% DV), Calcium (0% DV), Iron (0% DV).
Percent Daily Values (DV) are based on a 2,000 calorie diet

Ingredients: Mannitol, Inulin, *Lactobacillus rhamnosus LGG*[®], *Bifidobacterium BB-12*[®], Silicon Dioxide. BB-12[®] is a registered trademark of Chr. Hansen. LGG[®] is a registered trademark of Valio Ltd.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

STORE AT ROOM TEMPERATURE (25° C).

References

- Corthésy B, Gaskins HR, Mercenier A. Cross-talk between probiotic bacteria and the host immune system. 2007. J Nutr 137(3 Suppl 2):781S-90S.
- de Vrese M, Winkler P, Rautenberg P, Harder T, Noah C, Laue C, Ott S, Hampe J, Schreiber S, Heller K, Schrezenmeir J. Effect of *Lactobacillus gasseri* PA 16/8, *Bifidobacterium longum* SP 07/3, *B. bifidum* MF 20/5 on common cold episodes: a double blind, randomized, controlled trial. 2005. Clin Nutr 24(4):481-91.
- Guarner F, Malagelada JR. Gut flora in health and disease. 2003. Lancet 361(9356):512-9.
- O'Hara AM, Shanahan F. The gut flora as a forgotten organ. 2006. EMBO Rep 7(7):688-93.
- Sears CL. A dynamic partnership: Celebrating our gut flora. 2005. Anaerobe 11(5):247-251.
- Shanahan F. The host-microbe interface within the gut. 2002. Best Practice & Research Clinical Gastroenterology 16(6):915-31.
- Steinhoff U. Who controls the crowd? New findings and old questions about the intestinal microflora. 2005. Immunology Let 99(1):12-6.
- Tubelius P, Stan V, Zachrisson A. Increasing work-place healthiness with the probiotic *Lactobacillus reuteri*: A randomised, double-blind placebo-controlled study. 2005. Environ Health 4:25.
- Winkler P, de Vrese M, Laue Ch, Schrezenmeir J. Effect of a dietary supplement containing probiotic bacteria plus vitamins and minerals on common cold infections and cellular immune parameters. 2005. Int J Clin Pharmacol Ther 43(7):318-26.
- Holscher HD et al. *Bifidobacterium lactis* Bb12 enhances intestinal antibody response in formula-fed infants: a randomized, double-blind, controlled trial. JPEN J Parenter Enteral Nutr. 2012 Jan;36(1 Suppl):106S-17S.
- Smith TJ et al. Effect of *Lactobacillus rhamnosus LGG*[®] and *Bifidobacterium animalis* ssp. *lactis* BB-12[®] on health-related quality of life in college students affected by upper respiratory infections. Br J Nutr. 2012 Oct 1:1-9.

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