



# Plantadophilus<sup>®</sup>

Plantadophilus<sup>®</sup> controls the pH balance in the intestinal tract, thus preventing the growth of harmful bacteria in the intestine.

**OVER TWO BILLION UNITS OF LACTOBACILLUS PLANTARUM!**

SUPPLEMENT FACTS	
Serving Size 2 Capsule	
Amount Per Serving	% Daily Value
Lactobacillus plantarum	4 billion org. *
*Daily Value not established	

Other ingredients: Vegetarian Capsule (cellulose & water)  
Enzyme activity is measured in Food Chemical Codex (FCC) units.  
Store tightly in a cool, dry place. Keep out of reach of children

Each capsule possesses a culture count of over two billion colony-forming units of *Lactobacillus Plantarum* from a pure plant nutrient base.

Plantadophilus<sup>®</sup> doubles its population in less than five minutes, making it stronger than any Acidophilus product on the market. *L. Plantarum* is more stable and multiplies faster than *L. Salvarus* and other bacterium.

90 capsules per bottle. No fillers.

**Recommended Usage:** Take 2 capsules before bed and 1 capsule first thing in the morning. For convenience, you may take all three capsules at bedtime. Dosage may be increased as needed. Plantadophilus<sup>®</sup> should be refrigerated for optimum benefit.

**Indications:**

- Food allergies
- Diarrhea
- Constipation
- Fungus
- Herpes
- Chronic Fatigue Syndrome
- EBV
- Cold / Flu
- Virus
- Maintains colon's pH
- Digestive aid
- Natural antibiotic

The benefits of *L. Acidophilus* and Bifidobacterium are well known. They aid the balance of good bacteria in the large intestine. Transformation has now released the product *Lactobacillus Plantarum* under the name Plantadophilus<sup>®</sup>.

The oxygen-generated lactobacillus in the Transformation product produces lactic acid as a main product from carbohydrates. Lactic acid creates a more acidic environment, thus inhibiting the less desirable micro-organisms. Lactic acid and other organic acids control the pH balance of the colon .

Thus, highly favorable natural chemicals in the colon are actually created through the lactic acid fermentation process. Lactic acid lowers the pH of the intestinal tract's contents and prevents the growth of harmful bacteria in the intestines. The

presence of lactic acid at low (but constant) levels on the inner surface of the intestinal tract helps restore the normal balance of intestinal flora.

The by-products of fermentation include natural antibiotics (such as acidiphilin) and they also include very important digestive enzymes. This helps the on-going production of B vitamins and digestive enzymes and ensures the proper digestion and absorption of nutrients.

Because digestive enzymes play an extremely important role in the digestion of otherwise incompletely-digested proteins and other food substances, these beneficial bacteria are an important part of the detoxification of the body. The organism *L. Plantarum* is believed to be especially productive of proteolytic enzymes (enzymes that act on protein and clear protein wastes from the system).

This means that viable organisms survive the digestive process and produce an acid environment through glucose fermentation. That acid environment inhibits the putrid matter that is otherwise normally present in the intestines and the toxic chemicals that make up intestinal putrefaction, such as phenol and skatole. For the most part, these escape the detoxification action of the liver. Having bypassed the liver, these toxins enter into general circulation where they can produce pathological changes in tissues, aggravate existing conditions of weakness, and put unnecessary stress on the immune system before being excreted by the kidneys. These toxins are small proteins that are easily absorbed into the bloodstream. However, *L. Plantarum* is able to act on these protein toxins while they are still in the intestinal tract, thus removing a major burden from the organs and allowing the organs to complete their natural functions with much greater efficiency.

ntestinal toxicity creates a weakened immune system. Both pockets and folds in the intestinal tract can be filled with toxic matter, thereby causing inflammation, infection, and discomfort. Accumulation of those toxins is common in colon diverticula and is responsible for diverticulosis and for many other serious complications.

Due to the micro-organism's ability to gain entry into the diverticular pocket, the presence of *L. Plantarum* may prove to be an effective treatment for toxemia that is caused by this condition.

Lactobacilli possess nutritive value. They promote the production of B vitamins in the intestine and assist the production of the enzymes that partially hydrolyze proteins, fat, and lactose and that increase the digestibility of like products.



Physicians have used *L. Plantarum* with successful results. According to the National Cancer Institute, lactic acid balance and lysine support are believed to lower the risk of cancer, since the lactobacilli sequester cancer-causing agents before they can be absorbed by the body. Research done at the University of Nebraska shows that *L. Plantarum* synthesizes a large amount of Lysine. The balance between Lysine and Arginine is critical for a healthy immune system. When Arginine is high, then fungal forms, allergies, and viruses are not kept under control. Conversely, when Lysine is high, then the immune system is able to control herpes and other invaders. Fortunately, *L. Plantarum* helps maintain the proper balance between Lysine and Arginine.

For anyone suffering from malnutrition, spastic colon, stressed gall bladder, stressed liver, toxic bodies, and other maladies that are common in today's society, this natural antibiotic may be the answer. Until the body's imbalance is taken care of, the possibility of being truly healthy is greatly inhibited, if not impossible!

It is important to reiterate that Transformation, Inc. includes no dairy products in our enzyme supplements. Some confusion with the name "Lactobacillus" is understandable. However, by definition, this is a genus of bacteria. *Lactobacillus Planarum* is definitely a pure plant source.

**PLANTADOPHILIS SHOULD BE  
REFRIGERATED FOR OPTIMUM BENEFIT.**