

FloraMED

PRODUCT KNOWLEDGE SHEET



WHAT IS FLORAMED?

FloraMED is a therapeutic strength, daily use probiotic for those with chronic intestinal complaints. FloraMED is different from all other probiotics on the market in that it uses an advanced 'oral controlled' release technology known as Bio-Tract™, to ensure the probiotics make it through the harsh environment of the stomach. It is a patented blend of probiotics which is formulated to provide 'friendly bacteria' to the intestinal tract and colon. This helps to ensure that the bacterial environment in the intestine and colon is at an optimal level for good health.

HOW IT WORKS

FloraMED's patented blend of 6 probiotics helps to ensure a healthy microbacterial environment in the intestinal tract. The term 'probiotic' means supporting life. Probiotics are friendly, beneficial bacteria. While there are hundreds of different strains of bacteria that live in the digestive tract, two of the most prevalent types of beneficial bacteria are lactobacillus acidophilus and bifidobacterium bifidum. These bacteria (as well as others) are normal inhabitants of the large and small intestines.

Probiotics are a very important part of a healthy digestive system. Recent research shows that probiotics help improve gastrointestinal functions, respiratory and allergy responses, as well as help to counter the negative effects of antibiotic use. Probiotics support the immune system, balance the intestinal environment and inhibit the growth of pathogenic organisms (ex. Candida albicans). Further, these beneficial bacteria help the body to 1) produce vitamins, 2) digest foods, and 3) control overgrowth of bad bacteria and fungus.

Probiotics normally present a barrier to invading organisms. However when they are impaired through stress, illness, antibiotics treatment, or changes to the diet, they can be disrupted. Bifidobacteria are known to be involved in resisting the colonization of pathogens in the large bowel. Adherence of lactobacillus acidophilus and bifidobacteria to the cell wall of the intestines, has been shown to prevent pathogens such as E-coli, salmonella & Yersina pseudotuberculosis (Macfarlane & Cummings).

FloraMED uses the Bio-tract™ delivery technology, which delivers probiotics through the stomach acid and into the intestinal tract where they can be utilized. After swallowing the FloraMED tablet, a protective gel layer surrounds the tablet and effectively isolates the bacteria (probiotics) to reduce harmful interaction with the acidic environment in the stomach. Once passing through the stomach, it releases the probiotics in a controlled fashion over time, delivering the living bacteria to the small intestines so that it can populate throughout the intestinal tract. This is different than other probiotic supplements, where the majority of the probiotics are destroyed in the stomach, leaving very little left to be delivered to the intestinal tract.

DIRECTIONS FOR USE

Take 1 tablet daily with water on an empty stomach. Do not crush or chew. Tablet must be swallowed whole to be effective.

WHAT TO EXPECT

If you have chronic yeast infections or antibiotic induced diarrhea, taking FloraMED can reduce or eliminate these symptoms. FloraMED can reduce sensitivities to dairy in some people, as well as help to increase bowel movements. Many notice an overall feeling of good health and feel less bloated.



INGREDIENTS

FLORAMED

There are two major types of probiotics, autochthonous (resident / indigenous) and allochthonous (transient) species. Resident strains are naturally found in the human intestine. They re-establish and adhere to the intestinal tract to repair the body's intestinal flora (beneficial bacterial balance). Transient strains are found outside of the human intestinal system, but are extremely beneficial in maintaining its health. They are found living symbiotically on plants including many vegetables (if they have not been destroyed by pesticides). They do not re-establish in the intestinal tract, therefore it is necessary to consume them by either eating organic vegetables or take supplements. They provide numerous health benefits as they pass through the digestive tract.

Proprietary Probiotic Blend (6 Billion CFU per tablet).

Resident strains

Lactobacillus acidophilus

- ♦ The predominant friendly bacteria in the upper intestinal tract. It helps reduce the levels of harmful bacteria and yeasts in the small intestine and also produces lactase, an enzyme which is important in the digestion of milk. Acidophilus is involved in the production of B vitamins (niacin, folic acid, and pyridoxine) during the digestive process. This is the most prevalent strain in the body.

Bifidobacterium bifidum

- ♦ It is important for the production of B vitamins and is also particularly good at enhancing the body's immune response. This is the next most prevalent strain in the body.

Bifidobacterium longum

- ♦ It helps in the formation of acidic and lactic acid along with small amounts of formic acid. These acids lower the PH of the intestines, thereby making the region undesirable for harmful bacteria. It is also a substantial producer of B vitamins.

Lactobacillus salivarius

- ♦ It is useful in helping impair the growth and activity of harmful pathogenic bacteria, including H. pylori and salmonella. It also helps break down undigested protein and disengage the toxins produced by protein putrefaction.

Transient strains

Lactobacillus casei

- ♦ It inhibits growth of E.coli, as well as being effective against urinary tract infections.

Lactobacillus rhamnosus

- ♦ It is useful for the inhibition of vaginal and urinary tract infections. It helps the body resist pathogenic bacteria and viruses, and prevents rotoviral or Clostridium difficile induced diarrhea.

References:

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Each tablet contains

Proprietary Blend	6 billion CFU
Lactobacillus acidophilus (Nx 5864)	2.7 Billion
Bifidobacterium bifidum (Nx5860)	2.1 Billion
Bifidobacterium longum (Nx5846)	300 million
Lactobacillus casei (Nx5858)	300 million
Lactobacillus rhamnosus (Nx5839)	300 million
Lactobacillus salivarius (Nx5863)	300 million

Non-medicinal Ingredients: Cellulose, hypromellose, pectin, sodium bicarbonate, sodium carbonate, silicon dioxide (mineral source), stearic acid, turmeric

Excipients: None

Contains no dairy, wheat, gluten, soy, corn, yeast, animal products, additives or preservatives.

Advanced Naturals does not use genetically modified ingredients. All ingredients are NON-GMO.

Warning: Do not use if you are experiencing nausea, fever, vomiting, bloody diarrhea, or severe abdominal pain. Do not use if you have an immune-compromised health condition (i.e. AIDS, lymphoma). Discontinue use and consult a health care practitioner if symptoms of digestive upset occur, worsen or persist beyond 3 days. Consult your health care practitioner prior to use if pregnant, nursing or after recent surgery. Do not exceed recommended dose. Keep out of reach of children. Store in a cool dry place. Do not expose to heat.

This product has come into contact with milk from fermentation ingredients. Do not use this product if you have a milk allergy.

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PROBIOTICS?
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