



## DIGESTIVE ENZYMES FOR LIFE SUPPORT

Intestinal health goes far beyond bowel irregularities, gas, stomach bloating and other uncomfortable conditions. Poor GI health can undermine your quality of life, compromise your immune system, stress detoxification organs (liver) and accelerate age-related disorders. When taken before meals, PREVENZYME™ can boost the body's natural ability to break down food. When consumed between meals, digestive enzymes may help mitigate inflammatory and disease processes throughout the body, thus helping ensure continued good health.

### Each 3 Tablets Contain:

Pancreatin	600 mg
Pepsin	225 mg
Amylase	15 mg
Papain	150 mg
Diastase	150 mg
Betaine Hydrochloride	30 mg
Bromelain	30 mg
Glutamic Acid Hydrochloride	30 mg

Barron, J. (2006) A Proteolytic Enzyme Formula. Retrieved online from: <http://www.jonbarron.org/baseline-health-program/08-26-2006.php>

Kiefer, D. (2008) Promoting Optimal Nutrition with Digestive Enzymes. Life Extension Vol. 14 No. 1. Ft. Lauderdale, FL:LE Publications, Inc.

Mach, T. Clinical usefulness of probiotics in inflammatory bowel diseases. J Physiol Pharmacol. 2006 Nov;57(Suppl 9): 23-33

Miller. Proteolytic Enzymes in inflammation: Rationale for Use. Postgrad Med. 1956 Jan;19(1):16-22

Amylase and the Importance of Carbohydrates. Retrieved from: <http://www.enzymeessentials.com/HTML/amylase.html>



# PREVENZYME™

Digestive & Proteolytic Enzymes  
Essential for Sustaining and  
Maintaining Optimal Health



**Legere Pharmaceuticals**  
Scottsdale, Arizona

These statements have not been evaluated by the Drug and Food Administration. In keeping with government regulations, we make no therapeutic or medical claims on our products.



## WHAT IS DIGESTION?

Digestion is the process by which the body breaks down food, extracting energy and nutrients, and then discarding unusable components. This breakdown process begins once food is swallowed and involves a coordinated set of events, including the mechanism of action from specialized enzymes. When all goes according to plan, this process provides us with essential and proper nutrition.

Digestive enzymes break down ingested food into vital proteins, fats and carbohydrates to provide optimum nutrition for the body. But with aging, illness & obesity, the body's digestive functions deteriorate, leading to gas, bloating, partially digested food, nutritional deficiencies and inflammatory conditions.

Fortunately, with specialty enzyme formulations like PREVENZYME™, it is now possible to enhance digestive health and inhibit gastric stress while protecting against chronic, low grade, inflammation.

## KEY DIGESTIVE ENZYMES

Digestive problems needn't become significant health issues. Supplemental digestive enzymes, mainly derived from plants, can help replace pancreatic enzymes lost through various factors. These modern day digestive assistants offer natural enzymes that, when taken with meals, can enhance the digestive process.

In order to enhance digestion, a number of various enzyme components are crucial to boosting natural digestive process. One of the most important ingredients is *pancreatin*, which is a mixture of several enzymes ordinarily released by the pancreas in response to the presence of food in the intestines. *Pancreatin* contains enzymes such as *proteases* to facilitate the breakdown of proteins into amino acids, *amylase* to split complex carbohydrate molecules into manageable sugars, and *lipase* to facilitate the breakdown of lipids (better known as fats), into useable components. Another desirable supplemental component is *papain*, from papaya, which assists with protein digestion.

## ENZYMES & INFLAMMATION

In addition to enhancing digestive health, enzymes may play a deeper significant role in the body, such as in reducing autoimmunity and inflammation and speeding healing after surgery. Supplemental oral enzymes have proven popular and effective as substitutes for non-steroidal anti-inflammatory drugs, or NSAIDs. They can be beneficial in treating symptoms related to osteoarthritis, rheumatoid arthritis, and other inflammation related conditions. Enzyme therapy has also shown to be effective in improving post-surgical recovery time, reducing the need for pain relievers, and diminishing the incidence of troubling edema or fluid retention.

## IMMUNE SUPPORT

Many doctors believe that pancreatic insufficiency is at the root of many degenerative diseases. Digestive enzymes increase and change the rate of chemical reaction in the body making it possible to absorb nutrients. Without this vital step

in nutrition, we add to a vicious cycle of faltering immunity and escalating disease.

With an understanding of how your body utilizes digestive and proteolytic enzymes, it becomes clear that the advantages of supplementing with PREVENZYME™ is profound. Possible benefits include:

- Increase liver & bile function
- Reduce allergies, sinusitis, asthma & food sensitivities
- Reduce inflammation for: increased heart health, fibromyalgia, chronic fatigue
- Improve blood circulation & reduce blood clots
- Improve metabolic function: stamina, energy, immune system
- Cleanses the blood of debris, kill bacteria and viruses
- Reduce pain and inflammation in autoimmune disease, arthritis
- Assists in weight management & lowers cholesterol
- Improves fat and protein utilization
- Relieves flatulence, belching, regurgitation, bloating, gas

## MISSING LINK IN WEIGHT LOSS

Chronic, low grade, invisible inflammation is at the very basis of excess body fat, out-of-control food cravings, food addictions, diabetes and the inability to lose excess body fat. Cells respond to the way we treat them and how well we nourish them. When we expose our cells to extended periods of stress or to high glycemic sugars and starches, the cells react by producing inflammatory chemicals as a deviation to the normal defense mechanism. This becomes more important when we begin to understand that the greater amount of fat we have stored, the greater its negative influence on the entire body, and extremely destructive inflammatory influence.

PREVENZYME™ is a special soothing formulation of eight natural digestive enzymes. When we supplement with 8-10 tablets daily, the body will digest 60 grams of fat, 48 grams of protein and 48 grams of carbohydrates. This amount is equal to approximately 1000 calories which an average person consumes at last one half or more of each day.