# Pancreatin 8x Pancreas Protection



A re you overworking your pancreas? If you're like many Americans, you don't know what the pancreas is or what it does, never mind whether you're straining it. The pancreas is the gland that sits behind the lower part of the stomach; it produces digestive enzymes that break down food in the small intestine, and it produces the hormones glucogen and insulin which regulate blood sugar. When the pancreas is overtaxed—through stress or diet—distressed, non-balanced body systems are the result.

Source Naturals is pleased to bring you PANCREATIN 8X, enabling you to support your pancreas and your overall health. It has three components that specifically help digest proteins, carbohydrates, and fats. As your digestive system is supported, the pancreas is then allowed to do its second job, regulation of blood sugar and support of the body's immune system. PANCREATIN 8X is an excellent addition to your overall wellness program.





### **Overworked Pancreas?**

Most whole and fresh foods naturally contain digestive enzymes that help the body with the pre-digestion process. But overcooking and processing destroy those natural enzymes, making pancreatin, the digestive enzyme in the small intestine, do more than its share of work. If the diet contains an abundance of processed and overcooked foodsendemic in American life-that further causes the pancreas to work overtime producing additional amounts of pancreatin. This strained workload contributes to compromises in the other tasks of the pancreas and overall strain on the body's health.

#### **Systemic Support**

Pancreatin has numerous functions in the body, and aiding the digestive process is only one. If taken between meals, pancreatin can enter the bloodstream and act as a systemic enzyme, regulating the body's response to the environment. As a systemic enzyme, it delivers support to the immune system, cardiovascular system, and the joints.

Additionally, pancreatic hormones are regulators of blood sugar through insulin and glucogen production. The pancreas supports the immune system, the kidneys, liver, skin, eyes.

#### **Three-Tiered Function**

Pancreatin naturally contains three classes of digestive enzymes: protease that digests proteins, amylase for carbohydrates, and lipase for digesting fats. Together, they aid the body's natural digestion process and improve nutrient absorption.

## **Eight times the Power**

PANCREATIN 8X contains eight times the enzyme activity of pancreatin USP, which means that for each capsule, you receive 100,000 USP units of protease, 100,000 USP units of amylase, and 18,000 USP units of lipase-higher enzyme activity than many other products. Further, because the product is from porcine pancreatin, it is very similar to human pancreatin, more effectively aiding the digestive process. However, if you have allergies or dietary restrictions regarding pork, Source Naturals has made available VEG-ETARIAN PANCREATIN from a non-animal source. Vegetal pancreatin is also featured in Source Naturals vegetarian ESSENTIAL ENZYMES<sup>™</sup> and DIGESTACTIV<sup>™</sup>.

#### **Key to Wellness**

It may not be the most attractive or scintillating health topic, but healthy digestion is the basis upon which your entire body's health depends. Make sure the vital functions of your pancreas are supported with Source Naturals PANCREATIN 8X, an important part of your wellness program.

#### References

Keller J. 2003. Gastroenerol. Oct; 6(5): 369-374.

Howell, E. 1994. *Food Enzymes for Health and Longevity*. Silver Lake, WI: Lotus Light Publications.

Dobrilla G. 1989. Int J Pancreatol.5 Suppl: 17-29

O'Keefe SJ. 2001. J Clin Gastroenterol. Apr;32(4):319-23.



www.sourcenaturals.com



The above information has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

© 2006 Source Naturals, Inc., P.O. Box 2118, Santa Cruz, CA 95063

Strategies for Wellness<sup>sm</sup>

REVA0605 LC3374