

# Gluten Digestive Enzymes



Recommended by  
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## DESCRIPTION

Gluten Digestive Enzymes is a natural dietary supplement specifically formulated with enzymes known to enhance the digestion of gluten. The addition of acidophilus and prebiotics further enhances the digestion of gluten in the diet.

## FUNCTIONS

Gluten consists of the proteins gliadin and glutenin. Gluten has been found to be the protein-containing portion of certain grains such as wheat, rye, oats and barley. Gluten is pervasive in the Standard American Diet. Over two million Americans suffer from gluten sensitivity, but there are believed to be millions more who have gluten sensitivity, but have not been formally diagnosed. Gluten sensitivity is caused by an abnormal immune response to partially digested gluten. When gluten is not completely digested, protein fragments, known as peptides, can trigger an autoimmune response that can lead to conditions which can damage the lining of the small intestine. This damage can create malabsorption of nutrients resulting in malnutrition, weight loss and severe nutrient deficiency. The digestive enzymes found in Gluten Digestive Enzymes help support the digestion of starch as well as the proteins gluten and casein. And the formula helps support a healthy intestinal tract in individuals with gluten sensitivity. Gluten Digestive Enzymes is particularly helpful for gluten-sensitive individuals who must address “hidden” sources of gluten in the diet such as ketchup, salad dressings, soy sauce, etc. Gluten Digestive Enzymes also helps to break down compounds derived from gluten and casein, such as gliadomorphins and casomorphins, which have been known to adversely affect the neurological health of adults and children.

Gluten Digestive Enzymes contains a comprehensive blend of carbohydrate and protein digesting enzymes including dipeptidyl peptidase IV (DPP IV) which helps to fully metabolize peptides that can result from the incomplete digestion of gluten. This enzyme blend is formulated to be active in a wide pH range to support the complete digestion of protein both in the stomach and small intestine. Finally, there are three different amylases in this formulation to provide for the complete breakdown of starch allowing the proteases greater access to gluten.

Lactobacillus acidophilus (La-14) and FiberAid®, an arabinogalactan prebiotic, are also present in the formulation to support a healthy intestinal tract and to encourage the growth of friendly bacteria in the intestinal tract. Gluten Digestive Enzymes is vegetarian approved and manufactured using only the most advanced fermentation and extraction techniques from non-GMO sources.

## INDICATIONS

Gluten Digestive Enzyme may be a useful nutritional adjunct for individuals who wish to supplement and improve the digestion of gluten in their diet.

## FORMULA (WW #10324)

### 2 Vegetarian Capsules Contain:

Gluten enzyme formula .....	850 mg
Acid-stable protease	
<i>(Aspergillus oryzae/niger)</i> .....	75,000 HUT
Protease FCC ( <i>Aspergillus oryzae/niger</i> ) .....	120,000 HUT
Protease FCC ( <i>Bacillus subtilis</i> ) .....	20,000 PC
Protease USP ( <i>Carica papaya</i> ) .....	15,000 USP
Protease USP ( <i>Ananas comosus</i> ) .....	600 GDU
Amylase I FCC ( <i>Aspergillus oryzae</i> ) .....	5,000 DU
Amylase II FCC ( <i>Bacillus subtilis</i> ) .....	6,150 BAU
Glucoamylase FCC ( <i>Aspergillus niger</i> ) .....	15.5 AGU
Cellulase FCC ( <i>Trichoderma reesei</i> ) .....	520 CU
FloraFit™ <i>Lactobacillus acidophilus</i> .....	3 mg
La-14** (500 million CFU‡)	
Larch arabinogalactan (FiberAid®) *** .....	10 mg
Fructooligosaccharides (FOS) .....	10 mg
Other ingredients: Vegetarian capsule (modified cellulose, water), cellulose, magnesium stearate and silica.	
‡ Colony Forming Units	
**FloraFit™ is a trademark of Danisco, a world leader in probiotics.	
***FiberAid® is a registered trademark of Lonza Group.	

Contains NO sugar, salt, yeast, wheat, gluten, soy, preservatives, artificial colors or flavors.

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## **SUGGESTED USE**

Adults take 2 vegetarian capsules approximately 10-15 minutes prior to a meal, or as directed by a healthcare professional.

## **SIDE EFFECTS**

This product is indicated for gluten-sensitive individuals who wish to enhance the digestion of gluten in their diet or in those individuals who are attempting to minimize gluten in their diet. This product is not meant as a substitute for a gluten-free diet in individuals for whom such a diet has been recommended by a healthcare professional.

## **STORAGE**

Store in a cool, dry place, away from direct sunlight. Keep out of reach of children.

## **REFERENCES**

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