- Acid-stable protease supplements important natural digestive enzymes secreted by the stomach. Initiates the process of breaking proteins down into amino acids.\*1
- Lactase breaks down lactose (milk sugar) into smaller components that can be absorbed and utilized. A lactase shortage can result in undigested lactose, which can lead to intestinal discomfort, bloating, flatulence, cramps and diarrhea. Lactose intolerance is relatively common and often unidentified.\*1
- **Papain**, an enzyme, is useful in protein digestion.\*2

### **Enzyme Digestive Aid**

- Protease continues the critical process of breaking down proteins into individual amino acids and peptides (small amino groups).<sup>3, 4</sup> This is especially critical when you overindulge.\*
- Amylase assists with breaking more challenging carbohydrates into saccharides (simple sugars).\*3,4
- Lipase, bile salts and dehydrocholic acid help keep lipids in solution so digestive enzymes can act on them longer, and help transform fats into fatty acids.\*3, 4

The products to pick for healthy, stress-free digestion — Beta-Gest® and Enzyme Digestive Aid! Or, together in a packet as Beta-Zyme: a convenience for people on the go!

#### References

- 1 Sadler MJ, Encyclopedia of human nutrition, Academic press, 1998.
- 2 Ensminger AH et al, Foods and nutrition encyclopedia, second edition, 1994, 296.
- 3 Groff JL et al, Advanced nutrition and human metabolism, West coast publishing company, 1995.
- 4 Hamilton EMN et al, Nutrition concepts and controversies, fifth edition, 1991.

Contact your independent GNLD distributor:





# **Enter your** "Comfort Zone"



### Complete digestion to unlock nutritional power!

### Why digestive supplements?

Digestion is a complex process involving nearly every system in your body. With effective digestion as a starting point, your food is transformed into life-sustaining nutrients that provide you with energy, immune power, the ability to repair tissues, and more! It's all so automatic, you probably don't give your digestive system much thought

— until something goes wrong.

Yet, when you have the right mix of digestive nutrients, gastric and intestinal discomfort don't just go away, they don't happen in the first place!

GNLD's Beta-Zyme<sup>®</sup>, comprised of our exclusive, stomach-targeted Beta-Gest® and intestine-targeted Enzyme Digestive Aid, promotes optimal digestion, maximum nutrient absorption, and helps to prevent and alleviate the causes of internal distress, not just the symptoms!

## Beta-Zyme®:

## Complete digestive support in the stomach and the intestine!

Do you have heartburn, stomach discomfort after eating, belching, flatulence, or allergies? What may be happening is that you have improper digestion.

BETA-GEST

# fast reasons to support stomach efficiency with Beta-Gest®

- 1 Ideal ratio. Together, Betaine hydrochloride, lactase and protein-digesting enzymes help supplement normal stomach digestive secretions that can be compromised by age, stress, alcohol or overuse of antacids.\*1
- 2 100% plant-sourced in a base of dried beet, licorice root and lemon. No animal ingredients.
- **3** Hydrochloric acid. Prepares protein for enzymatic activity and assists with mineral and B-vitamin absorption.
- 4 Focused delivery. Betaine hydrochloride and enzymes, including protease and papain, support protein digestion.\*1
- Assists lactose digestion. Contains the enzyme lactase to aid in the digestion of lactose (milk sugar) found in dairy and other products.\*1

# fast reasons to promote optimal intestinal digestion with Enzyme Digestive Aid

- 1 Exclusive pH-triggered enzymes promote optimal nutrient uptake at the exact point in the digestive tract where they can be utilized best!\*
- 2 High-potency plant-based enzymes.
- Complete digestive formula contains all three major types of digestive enzymes to support digestion of proteins, fats and carbohydrates your body's sources for caloric energy.
- 4 Broad-spectrum activity. Amylases aid carbohydrate breakdown; lipase, ox bile salts, and dehydrocholic acid help prepare dietary lipids for absorption, and proteases help cleave protein into amino acids.
- **5** Targeted delivery technology. Enzymes protected against harsh stomach acid guarantee safe delivery of active agents to the intestinal tract.

# The **SCIENCE** behind the supplement

Why GNLD's Scientific Advisory Board created the power of Beta-Gest<sup>®</sup> & Enzyme Digestive Aid and the convenience of Beta-Zyme<sup>®</sup> for people on the go. Attack the cause, not the symptoms!

Many people associate stomach distress with excess stomach acid, when often it's just the opposite! Antacids can actually make the problem worse, neutralizing important digestive acids you really need. What's more, after age 30, you begin to produce less stomach acid, so it gradually gets harder to process food and "unlock" valuable nutrients for absorption. To improve digestive efficiency, GNLD's Scientific Advisory Board developed Beta-Gest to deliver natural plant-sourced compounds that may be in short supply, so you gain more nutrition from your diet, and avoid many uncomfortable symptoms of indigestion!

When you eat too much, too fast, or indulge in rich, spicy or greasy foods, you can overtax your intestinal enzyme supply, which often leads to discomfort and incomplete digestion. Enzyme Digestive Aid enhances digestion throughout your intestinal tract, supports optimal digestion of proteins, carbohydrates and fats, promotes nutrient absorption and helps you avoid the causes of indigestion, thus reducing flatulence and bloating.

These two amazing products unite in Beta-Zyme for ease, convenience and effectiveness. Handy packets containing 2 Beta-Gest tablets and 3 Enzyme Digestive Aid tablets make it easy when you're on the go, to prepare your system before it's too late!

### Continually healthy digestion!

Beta-Zyme® is specially formulated to deliver digestive factors where they're needed most! This superior product delivers the following:

#### Beta-Gest®

■ **Hydrochloric acid** (from Betaine HCl) denatures protein, activates pepsinogen (a natural gastric enzyme), and facilitates absorption of phosphorus, iron, magnesium, calcium and vitamin B<sub>12</sub>. It's beneficial to supplement this digestive agent, as hydrochloric acid declines with age.\*¹

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.