



Introduction:

The use of enzymes as supplements to help in daily food digestion dates back to the first half of 20th century and was originally inferred by their ubiquitous presence in raw foods. Food processing (Such as refining and cooking) inactivates these compounds and makes nutrients less susceptible to the breakdown into the gastro-intestinal tract by the set of body's digesting enzymes. Troubles can occur if a dysfunction in the ability to produce enzymes develops or if the demand exceeds their availability. Several conditions can lead to or are associated to enzymatic dysfunction: genetic predisposition, illness, injuries, excessive exercise, aging, exposure to drugs and other xenobiotics or a combination thereof. Proper enzymatic digestion is crucial for optimal health and well-being by breaking down foods to provide cells with energy and nutrients, including essential vitamins and minerals.

Imbalance in this system often leads to abdominal pain, bloating, diarrhea, constipation, nausea, changes in body weight, heartburn and reflux.

What is it?:

Enziplus[®] is a mixture of enzymes which has the function of promoting the decomposition, absorption and assimilation of natural principles and essential cofactors, such as vitamins, minerals and trace elements, found in foods and **Enziplus Forte**[®] has the addition of chymotrypsin of vegetal origin. Both products contain calibrated doses of: Amylase, Protease, Glucoamylase, Lipase, Cellulase, Lactase, Pectinase and Chymotyipsin in the case of **Enziplus Forte**[®]. Daily **Enziplus**[®] or **Enziplus Forte**[®] supplementation is recommended for optimal carbohydrates, proteins, fibers, fats and lactose digestion in people suffering from post-prandial abdominal bloating, pain and discomfort.

Both products provide a calibrated mix of enzymes obtained by fermentation helping the body breaking down a broad range of nutrients and fibers. Supplementation with **Enziplus®** or with **Enziplus Forte®** is advisable in people with **digestion disorders**, including **lactose intolerance** and to achieve energy balance. Supplementation with these products may also help fighting allergies and enhancing immunity through gut health balance.

Enziplus® Composition:

- Amylase (1.500 DU)
- Protease (3.000 HUT)
- Glucoamylase (2 AGU)
- Lipase (112.50 FCC-FIP)
- Cellulase (300 CU)
- Lactase (500 ALU)
- Pectinase w/Phytase (7-endo-PGU)
- Maltodextrin (q.s.)

Enziplus Forte® Composition:

- Amylase (1.500 DU)
- Protease (3.000 HUT)
- Glucoamylase (2 AGU)
- Lipase (112.50 FCC-FIP)
- Cellulase (300 CU)
- Lactase (500 ALU)
- Pectinase (7-endo-PGU)
- Chymotripsin of vegetal origin (1000 USP u/mg)
- Maltodextrin (q.s.)

Suggested dosages

	Enziplus®	Enziplus Forte®
Antiphlogistic	50 mg/daily	42.5 mg/daily
Digestive	50-100 mg/daily	42.5-85mg/daily
Slimming product	15 mg/caps	12.75 mg/caps
Bowel disorders	50mg/daily	42.5 mg/daily