

DigestMAX

PRODUCT INFORMATION



WHAT IS DIGESTMAX?

Advanced Naturals produces 3 different enzyme formulas - DigestMAX, DigestMAX ULTRA, and DigestMAX HCl. Each formula is designed to meet unique digestive needs. DigestMAX is a digestive enzyme formula designed for digestive problems which do not occur everyday or only occur with a specific type of food or quantity of food (see chart below).

Use DigestMAX if:	Use DigestMAX ULTRA if:	Use DigestMAX HCl if:
There is difficulty breaking down large meals, or specific foods (i.e. proteins).	There is difficulty breaking down all meals.	There is heartburn after any sized meal.
There is gas or bloating after eating certain types of foods.	There is gas or bloating after eating, regardless of food type.	There is gas or bloating and accompanying heartburn after eating specific types of food (i.e. proteins).
There is gas or bloating after combining certain types of foods (ex. proteins with carbohydrates).	There is stomach upset, belching or regurgitation after eating, regardless of food type.	There is gas or bloating and accompanying heartburn after combining certain types of foods (i.e. mixing proteins and carbohydrates).

HOW IT WORKS

When DigestMAX is taken with a meal, it works to break down food products into their smallest usable components (nutrients). This allows the body to absorb the maximum amount of nutrients from food. When food is effectively broken down, the overall function of the digestive system is improved, including a reduction in the amount of gas produced. DigestMAX also contains ingredients that are essential to repair and soothe the digestive system.

Digestive enzymes are catalysts for chemical reactions within the body. Without them, food is not broken down properly. Many people do not produce enough enzymes, and are therefore unable to absorb all of the nutrients from the food they are eating. This leads to symptoms such as gas, heartburn, constipation, and is the first step toward more chronic disease. DigestMAX contains enzymes which address every type of food group including; proteins, fats, carbohydrates, dairy, plant and vegetable material (cellulose), and sugars. This combination of enzymes functions under the whole range of gastric pH's from 2-14.

What Causes Enzyme Deficiency?

- Lack of vitamins, minerals and electrolytes which the body requires to make enzymes. This is caused by poor dietary choices.
- Age - over time the body begins to produce fewer enzymes.
- Enzymes naturally occurring in food are destroyed when heated above 47°C (118°F).
- Processed and packaged foods contain very few, if any, enzymes.
- Exposure to air and light (limp and pale looking vegetables are enzyme depleted).
- Fluoridated water paralyzes enzymes.

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DigestMAX also includes the enzymes Cellulase and Phytase. Phytase works to break down harmful phytates, which can cause malabsorption. Phytates are found in seeds, grains, and beans. Phytates have been shown in clinical studies to block the absorption of many minerals, especially calcium. This can be problematic for vegetarians, as these foods are staples in their diet. Cellulase, which the human body is unable to produce, breaks down plant fibres that cause bloating and gas in many people. These volatile fatty acids and gasses damage the intestinal tract lining. This lining is responsible for nutrient absorption, and keeping toxic materials out. If damaged, there is a free flow of materials from the intestinal tract into the bloodstream. This is a major cause of allergies, food sensitivities, and auto-intoxification.

Enzymes alone are not always enough to ensure proper digestion. Most people also need to help repair the damage which has occurred in the intestinal lining. Therefore, it is important to rebuild the digestive tract lining with nutrients such as L-Glutamine and N-Acetyl Glucosamine. These 2 nutrients, along with soothing herbs, can help to ensure a healthier digestive tract.

DIRECTIONS FOR USE

Take 1 capsule with each meal, up to three times per day.

WHAT TO EXPECT

DigestMAX is usually taken because of some sort of digestive upset (gas, bloating, or upset stomach). DigestMAX helps to break down food more completely. As a result, there are reduced symptoms of indigestion. In some cases, more energy will be felt due to the absorption of more nutrients from the diet.



INGREDIENTS

DIGESTMAX

Enzymes that break down proteins:

Protease

- ♦ breaks down proteins into amino acids.

Papaya Fruit

- ♦ contains the enzyme papain which breaks down protein.

Enzymes that break down carbohydrates and sugars:

Amylase

- ♦ breaks down carbohydrates into simple sugars.

Lactase

- ♦ breaks down lactose (found in dairy, many people lack the lactase enzyme).

Invertase

- ♦ breaks down sucrose (found in table sugar and maple sugar).

Malt Diastase

- ♦ breaks down malt sugar (found in beer, crackers and cereals).

Enzymes that break down fats:

Lipase

- ♦ breaks down fat into usable components.

Enzymes that break down fibres:

Cellulase

- ♦ breaks down plant cell walls (fibre).

Enzymes that break down phytic acid:

Phytase

- ♦ breaks down phytic acid (found in grains, beans and seeds).

Helps to heal the intestinal tract lining:

L-Glutamine

- ♦ increases intestinal villous height, stimulates mucosal cell growth in the intestinal tract, and helps to maintain the mucosal cell integrity.

Gamma Oryzanol

- ♦ enhances gastric & ileal movement.

Ginger Root

- ♦ carminative (expels gas from stomach, intestines or bowel) and anti-inflammatory.

Marshmallow Root

- ♦ alleviates local irritation, inhibits mucociliary activity & is demulcent (soothing).

N-Acetyl Glucosamine

- ♦ required for tissue repair mechanisms.

Bromelain

- ♦ enzyme from pineapple, which reduces tissue irritation and is an anti-inflammatory.

REFERENCES

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DigestMAX - Each capsule contains

DigestMAX Enzyme Blend	170mg
Protease 20,000 HUT	
Amylase 9,000 DU	
Lipase 900 LU	
Lactase 250 LACU	
Cellulase 250 CU	
Invertase (sucrase) 50 SU	
Malt Diastase 125 DP	
Pectinase 150 ADJU	
Phytase 2 U	
L-Glutamine	100mg
Ginger Root, Rhizome (<i>Zingiber officinale</i>)	25mg
Marshmallow Root (<i>Althaea officinalis</i>)	25mg
Papaya Fruit (<i>Cariaca papaya</i>)	25mg
Bromelain (2400 gdu/gm, 3600 mcu/gm)	10mg
N-Acetyl D-Glucosamine	10mg
Gamma Oryzanol	10mg

Other Ingredients: Vegetable Capsules

Excipients: None

Contains no dairy, wheat, gluten, soy, corn, yeast, additives or preservatives.

Advanced Naturals does not use genetically modified ingredients. All ingredients are NON-GMO.

Warning: Discontinue use if abdominal pain, nausea or vomiting occurs unless otherwise directed by a health care practitioner. Do not use if pregnant, nursing, or after recent surgery. Keep out of reach of children.

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PROPER DIGESTION?
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