

DigestMAX HCl

PRODUCT INFORMATION



WHAT IS DIGESTMAX HCl?

Advanced Naturals produces 3 different enzyme formulas - DigestMAX, DigestMAX ULTRA, and DigestMAX HCl. Each formula is designed to meet unique digestive needs (see chart below). DigestMAX HCl has been formulated to help those who suffer from poor digestion and heartburn.

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

DigestMAX HCl can be helpful for those who suffer from poor digestion and heartburn. Many people with heartburn do not produce enough Hydrochloric acid (HCl). If there is a lack of HCl, then the stomach is not a sterile environment, and bacteria are able to proliferate. These bacteria will putrefy food in the stomach, releasing volatile fatty acids and gases. These gases cause bloating after meals, and it is actually the bacteria and stomach acid coming up into the esophagus which are causing heartburn. The long term solution for helping to eliminate heartburn in those who do not produce enough stomach acid is to take DigestMAX HCl as it has both hydrochloric acid and digestive enzymes.

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, therefore they are unable to absorb all of the nutrients from the food they are eating. This leads to symptoms such as gas, bloating, heartburn, constipation, and is the first step towards more chronic disease. DigestMAX HCl 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 HCl 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. By breaking down phytates, DigestMAX HCl eliminates this problem. Cellulase, which the human body is unable to produce, breaks down plant fibres that cause bloating and gas in many people.

DIRECTIONS FOR USE

Take 1 capsule with each meal.

WHAT TO EXPECT

DigestMAX HCl is used for digestive upset (gas, bloating, or upset stomach). DigestMAX HCl 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. DigestMAX HCl works to help prevent acid reflux (heartburn) in those with low stomach acid.

ADVANCED *Naturals*

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INGREDIENTS

DIGESTMAX HCl

DigestMAX HCl contains digestive enzymes, Betaine Hydrochloride (HCl), and Butyric Acid:

Betaine Hydrochloride

- ♦ a component of stomach acid, which destroys bacteria and parasites ingested with food.

Enzymes that break down proteins:

Protease

- ♦ breaks down proteins into amino acids.

Betaine Hydrochloride

- ♦ breaks down protein into amino acid chains.

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 (Sucrase)

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

Malt Diatase

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

Enzyme that breaks down fats:

Lipase

- ♦ breaks down fat.

Enzyme that breaks down fibre:

Cellulase

- ♦ breaks down cellulose (plant cell walls/fibre).

Enzymes that break down phytic acid:

Pectinase (with Phytase)

- ♦ breaks down phytic acid.

Phytase

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

Antioxidants:

Butyric Acid

- ♦ formed in the colon from the fermentation of carbohydrates. It may provide antioxidant protection to the colon.

REFERENCES

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DigestMAX HCl - Each capsule contains

DigestMAX HCl Enzyme Blend	160mg
Protease 20,000 HUT	
Amylase 9,000 DU	
Lipase 900 LU	
Lactase 250 ALU	
Cellulase 250 CU	
Invertase (sucrase) 50 SU	
Malt Diatase 125 DP	
Pectinase 150 ADJU	
Phytase 2 U	
Betaine HCl (betaine hydrochloride)	200mg
Butyric Acid	20mg

Other Ingredients: Vegetable Capsules, Magnesium stearate
Excipients: None

Contains no dairy, wheat, gluten, soy, corn, yeast, animal products, 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 directed by a physician. Do not use after recent surgery. Do not use if gastritis, gastric or duodenal ulcer are present. Do not use if pregnant or breastfeeding. Do not exceed recommended dose. Keep out of reach of children.

NOTE: This product contains a strong odour.

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PROPER DIGESTION?
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