

## 1. What are the key benefits of taking Advanced Ambrotose capsules?

Advanced Ambrotose capsules patented formula builds on the solid, scientific foundation of Ambrotose<sup>®</sup> powders and offers a version that is kosher, vegan friendly and enriched with additional nutrients like Wakame (Undaria pinnatifida). This mighty, edible, brown algae has been used for thousands of years in Chinese and Ayurvedic (Indian) traditional usage and known for promoting immune health.\*

- Supports your immune system.\*
- Helps support proper digestive system function.\*
- Promotes gastrointestinal health.\*
- Supports immune system modulation.\*
- Contains beta-carotene and plant fibers for immune system health.\*
- A source of dietary and soluble fiber.
- Supports cell-to-cell communication through a blend of specific plant saccharides called Glycans.\*
- Contains Manapol<sup>®</sup>.\*

## 2. How much Advanced Ambrotose can I take a day?

Take two capsules twice daily with 8 oz of water or juice.

## 3. What is Manapol and why is it important?

Manapol is the trademark name for the world's only standardized and stabilized Aloe vera extract. The Manapol Mannatech uses is the most abundant, natural source of acetylated mannans (Acemannan) in the world. It's this unique extract which provides superior support for cellular communication, immune and digestive functions.\* Specifically, Manapol is the only commercially available Aloe vera ingredient to contain the broad spectrum of mannans up to and including Acemannan which is defined as 1-2 million Daltons.

## 4. What is a Dalton and why is it important?

The Dalton is a unit to show molecular weight. For Acemannan, the 1-2 million Dalton definition was set forth by CAS and USAN.<sup>†</sup>

## 5. What is Acemannan?

Mannatech's Manapol contains a key active ingredient named Acemannan, known to many as the functional component of the Aloe vera plant, sourced from the inner leaf gel. Acemannan contains a long chain sugar (known as a saccharide) that is utilized by the cell membrane for support of cellular recognition and communication. This is what makes the Manapol so effective, and has been scientifically linked to helping improve immune response and cellular metabolism.\*

## 6. How does Acemannan affect the body?

Acemannan is the key Glycan and active component in Aloe vera. Scientific studies have shown its benefits on a cellular level, as well as supporting the body's immune and digestive systems.\*

<sup>†</sup>Chemical Abstract Service (CAS)—Division of the American Chemical Society (ACS) and United States Adopted Names Council (USAN)—Division of the American Medical Association (AMA)

\*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.

## 7. What are Glycans?

Glycans are beneficial plant saccharides found in nature (saccharide is a formal name for sugar). Mannatech sources their Glycans from the inner leaf of the Aloe vera plant, but there are more than 200 plant saccharides currently known to science. The majority of plant saccharides are not sweet, and they do not raise your blood sugar. Typically, when people hear "sugar" they think of processed white table sugar, which is a disaccharide. Mannatech does not use table sugar in Advanced Ambrotose capsules. Moreover, Mannatech uses specific plant-based sugars/saccharides that are known for beneficial health support.\*

## 8. Why are Glycans important to your health?

Glycans are beneficial saccharides found in nature, shown to support several extremely important functions for human health, beginning with cellular communication. Scientific studies on Glycans have shown that they act as a prebiotic which can support healthy digestive function and a healthy gastrointestinal tract. To maintain optimal internal functions, you need optimal cellular communication in many systems of your body.\*

## 9. What is Arabinogalactan and why is it an important ingredient?

Purified Arabinogalactan is a polysaccharide containing repeating arabinose and galactose sugars. It is sourced from larch trees and is exclusive to Mannatech. In addition to being a good source of dietary fiber, Arabinogalactan has been shown in scientific studies to be fermented by human colonic bacteria and enhance the growth of healthy bacteria. Arabinogalactan has also been shown to have immunomodulatory effects (support and maintain a healthy immune system). Arabinogalactan was chosen as an ingredient for Advanced Ambrotose capsules because it supports a number of health benefits, including the support of the body's natural response to some vaccines.\*

### Arabinogalactan helps:

- Inhibit an enzyme named sucrase, which breaks down sucrose. This helps support normal blood sugar levels by supporting the body's ability to reduce blood sugar spikes. This is due to the large amount of Arabinose that is found in Arabinogalactan.\*
- Stimulate the immune system.\*
- Support healthy blood lipid levels.\*
- Support the body's healthy response to some vaccines.\*
- Support probiotic bacteria (bifidobacteria and L. plantarum).\*

## 10. What are some of the features Advanced Ambrotose capsules offers?

Our formula which contains naturally sourced ingredients is free from gluten, soy, dairy, preservatives and artificial colors. It is kosher, low glycemic and vegan friendly.

## 11. Who is Advanced Ambrotose capsules ideal for?

Individuals who prefer the convenience and are looking for a natural supplement to help maintain their health by improving their nutrition and supporting healthy aging.\*

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