

# MEGA SPOREBIOTIC™

Probiotic and Antioxidant Combination\*\*



MegaSporeBiotic™ is the first 100% spore-based, broad-spectrum probiotic clinically shown to improve leaky gut in just 30 days. Spore-based probiotics are much more effective than conventional probiotics on the market because they are designed to survive through the harsh gastric system, colonize, and increase microbial diversity in the gut. Because these spores are so multi-functional, they can support a variety of functions in the body. This unique all-spore formula effectively reconditions the gut by increasing microbial diversity and encouraging the growth of key health-promoting, commensal gut bacteria. MegaSporeBiotic™ boasts a 5-year shelf-life, does not require refrigeration, and maintains efficacy during antibiotic therapy.\*\*

Bacillus spores are naturally designed to survive digestion. The reason for their inherent survivability comes from their bi-phasic life cycle. This means that the Bacillus spores can transition interchangeably from their dormant form to their active form, depending on the environment. In its dormant spore form, Bacillus will surround itself with an endospore, which is a tough, natural outer shell that protects it from light, heat, pressure, acid, lack of oxygen, and other environmental factors. This key feature is what allows MegaSporeBiotic™ to survive easily through digestion without the need for enteric-coated capsules or refrigeration. Once it reaches the intestines, MegaSporeBiotic™ can increase microbial diversity by changing the pH, crowding out unwanted pathogens, and increasing the production of short-chain fatty acids. Due to its inherent survivability and lasting health benefits, MegaSporeBiotic™ has become a revolutionary tool in Total Gut Restoration.

## SUPPLEMENT FACTS

Serving Size: 2 Capsules  
Servings Per Container: 30

Amount Per Serving	% Daily Value
Proprietary Probiotic Blend	340 mg † 4 Billion CFU
<i>Bacillus indicus, HU36™</i>	†
<i>Bacillus subtilis, HU58™</i>	†
<i>Bacillus coagulans (SC-208)</i>	†
<i>Bacillus licheniformis (SL-307)</i>	†
<i>Bacillus clausii (SC-109)</i>	†

† Daily values not established.

**OTHER INGREDIENTS:** Cellulose, vegetable capsule (cellulose and water).

## DOSING

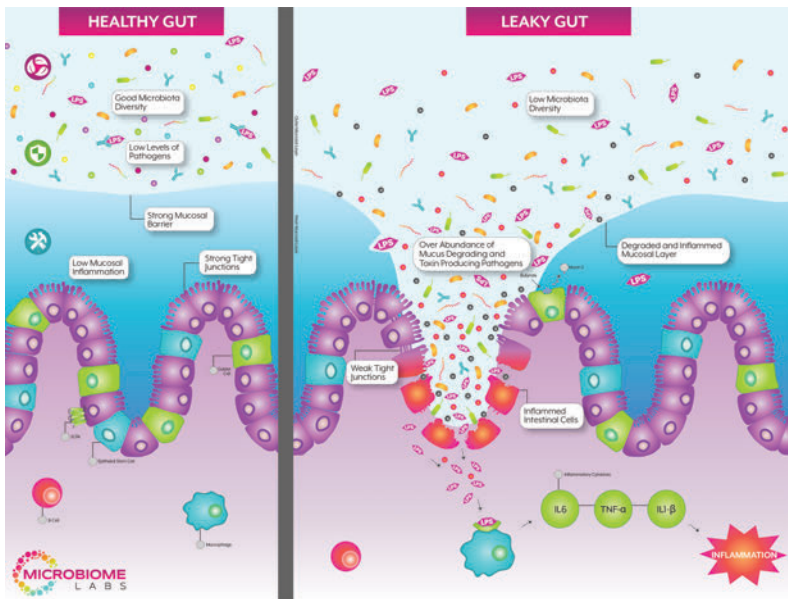
Adults and children over 5 years of age:  
Start with 1/2 or 1 full capsule with a meal and slowly increase using the following protocol:

**Week 1: Take 1 capsule every other day**  
**Week 2: Take 1 capsule daily**  
**Week 3+: Take 2 capsules daily**

Children under 5 years of age, please consult with your healthcare practitioner.



# Total Gut Restoration



## AT A GLANCE

The three fundamental aspects of gut health include: the microbial population, physical structures, and regulatory immune function. A healthy gut microbiome is multi-faceted and relies heavily upon all 3 of these factors, like a three-legged stool. For this reason, therapies that only address one of these facets do not typically provide total restoration of a dysfunctional GI tract. The Microbiome Labs Total Gut Restoration system was uniquely designed to target all 3 of these areas, providing healthcare professionals with highly effective tools in the battle against chronic disease.\*\*



## RECONDITION

MegaSporeBiotic™ is the first 100% spore-based, broad-spectrum probiotic clinically shown to improve leaky gut by 60% in just 30 days. This unique all-spore formula effectively **RECONDITIONS** the gut by increasing microbial diversity and encouraging the growth of key health-promoting, commensal gut bacteria. MegaSporeBiotic™ boasts a 5-year shelf-life, does not require refrigeration, and maintains efficacy during antibiotic therapy.\*\*



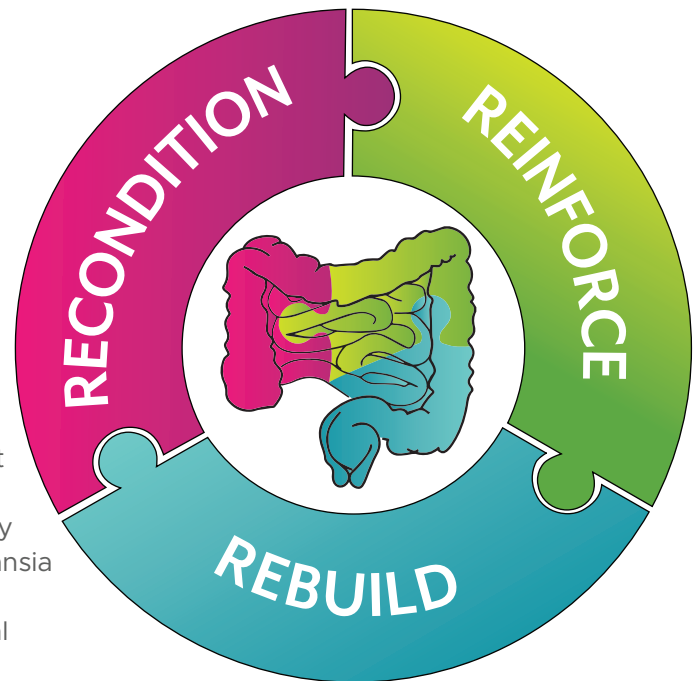
## REINFORCE

MegaPre™ is the first Precision Prebiotic™ supplement made up of clinically-tested, non-digestible oligosaccharides that can increase microbial diversity and selectively feed beneficial bacteria like Akkermansia muciniphila, Faecalibacterium prausnitzii, and Bifidobacteria. MegaPre™ **REINFORCES** the beneficial microbial changes created by MegaSporeBiotic™ to promote a strong and diverse microbiome.\*\*



## REBUILD

MegaMucosa™ is the first complete mucosal support supplement of its kind, formulated with key amino acids to **REBUILD** a healthy mucosal barrier. MegaMucosa™ also contains dairy-free immunoglobulins clinically shown to support a healthy immune response in the mucosa and a state-of-the-art flavobiotic clinically shown to support microbial diversity and alleviate barrier dysfunction, otherwise known as leaky gut.\*\*



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

1) Fritscher-Ravens A, et al. Confocal endomicroscopy shows food-associated changes in the intestinal mucosa of patients with irritable bowel syndrome. *Gastroenterology*. 2014;147(5):1012-20. 2) Dlugosz A, et al. Increased serum levels of lipopolysaccharide and anti-flagellin antibodies in patients with diarrhea-predominant irritable bowel syndrome. *Neurogastroenterol Motil*. 2015;27(12):1747-54. 3) König J, et al. Human Intestinal Barrier Function in Health and Disease. *Clin Transl Gastroenterol*. 2016 Oct 20;7(10):e196. doi: 10.1038/ctg.2016.54. 4) Jason VS, Burnett BP. Survival and digestibility of orally-administered immunoglobulin preparations containing IgG through the gastrointestinal tract in humans. *Nutrition Journal*. 2015;14:22. 5) Faure M, Mettraux C, Moennoz D. Specific Amino Acids Increase Mucin Synthesis and Microbiota in Dextran Sulfate Sodium-Treated Rats. *J Nutr*. 2006;136(6):1558-64.