



### **VINGREDIENTS**

Supplement Facts Serving Size: 2 capsules; Servings per container: 30	
Amount Per Serving	% Daily Value
Proprietary Probiotic Blend. Bacillus coagulans Bacillus pumilus Bacillus clausii Bacillus licheniformis Bacillus amyloliquefaciens Bacillus megaterium Bacillus mucilaginosus	
* Daily Value not established	

Other Ingredients: Acacia Gum, Cellulose, Leucine and Silica.

#### **V** DOSAGE

1-2 capsules daily for 30 days, or as directed

### **PACKAGING**

· 60 capsules/eco-bottle.

# **▼ PERSPECTIVE**

Soil based organisms (SBO) or spore formers have always been part of our dietary diversity. However, recent studies have redefined their role as probiotics. SBO's produce important nutrients and other beneficial metabolites, each influencing the health of our microbiome and gut. Once seen as transient organisms, new evidence suggests they may be long term residents providing numerous benefits.

## **▼ LIFESTYLE**













no egg

# #387 Terra Byome (Soil-Based Terrain Health Probiotic)

Terra Byome is a new approach to altering/stimulating the microbial terrain. Terrain probiotics have many benefits through unique interactions, unlike the other commensal MyByome products. These transient or resident interactions come from a group of organisms we find in fermented food, soil and dairy. This is every bit as important, just without the hassle of ferments. These organisms are prepared in a proprietary way and in a capsule to deliver maximum potencies.

#### **▼ INDICATIONS**

- Normal intestinal microbial balance
- Probiotic digestive system support
- Intestinal terrain optimization
- Healthy balance between microbes and the body

## **V** KEY COMPONENTS

- Bacillus coagulans Produces lactic acid; able to generate spores during its reproductive life cycle, which allows it to go dormant during harsh conditions that may kill off other probiotics.
- Bacillus pumilus Aerobic, spore-forming probiotic commonly found in the soil; typically has high resistance to environmental stresses.
- Bacillus clausii Rod-shaped, spore-forming bacterium that lives in the soil. Known for maintaining a symbiotic relationship with the host organism. Assists is supporting a healthy GI tract.
- Bacillus licheniformis The spores are able to withstand the presence of bile salts and low gastric pH and thus reaches the gut intact. Supports a healthy gut microbiome.
- Bacillus amyloliquefaciens Shown to provide some antimicrobial properties; assists in providing normal intestinal microbial balance.
- Bacillus megaterium- Research shows that this
  probiotic increases the activity of digestive enzymes
  and enzyme production; assists in fighting against
  oxidative stress.
- Bacillus mucilaginosus Typically found in the soil; provides probiotic digestive system support.
- Bacillus subtilis Research shows these probiotics to possess properties that provide healthy inflammatory responses in the intestine, while also strengthening the gut barrier.
- **Bacillus indicus** Spore-forming bacterium that has a better survival through the digestive tract; synthesizes antioxidants.

- Brevibacillus laterosporus Research shows that the laterosporus species has antimicrobial features and therefore supports a healthy GI tract.
- Paenibacillus polymyxa Current research shows that through the secretion of antibiotics, this probiotic assists in controlling pathogenic microorganisms.
- Kefir Has been consumed for centuries; research shows many benefits, but improved overall stomach health is one of the top benefits
- Kombucha Scoby Boosts gut health; assists in normal immune system response.

#### **▼ CONTRAINDICATIONS**

None when used as directed.

# **▼ CLINICIAN CONSENSUS**

• Terra Byome Support #387 Terra Byome - Soil-Based Terrain Health Probiotic

#### **▼ BACKGROUND**

Developed by Dr. Shayne Morris as part of his on-going laboratory experiments regarding the viability of soil-based microbes.

# **V** SYNERGISTIC CONSIDERATIONS

• #388 Terra Superfood - Soil-Based Terrain Health Prebiotic

### **▼ INFORMATION RESOURCES**

www.mybyome.com