



# **VINGREDIENTS**

Supplem Serving Size: 2 capsule Amount Per Serving	ent Facts <sup>S</sup> Daily Value
Probiotic Blend Bifidobacterium bifidum Lactobacillus casei Lactobacillus paracasei Bifidobacterium lactis Bifidobacterium longum	
*Daily Value is not established	

Other Ingredients; Acacia Gum, Tapioca Maltodextrin (Organic), Cellulose, Leucine and Silica

#### **V** DOSAGE

• Take 1-4 capsules daily with food.

## **PACKAGING**

• Capsules: 45 capsules/bottle.

## **V**PERSPECTIVE

Science is discovering the critically important role that probiotic species play in overall human health. There are now thousands of research studies demonstrating that a diverse, supportive microbiota reinforces and contributes to both mental and physical health. The intestinal microbiome (the RNA/DNA of all the inhabiting microbes) is now considered part of the human genome making a healthy gastrointestinal bacteria our partners in a healthy life.

## **V**LIFESTYLE



# #138 MBC (Microbiome Colonizer)

MBC is a very high potency, ten species, enteric-coated probiotic formula designed to provide the gastrointestinal tract with beneficial, high attachment species. These probiotics support healthy immune function and digestion, as well as the processing of nascent vitamins which help to support the brain and cellular metabolic processes.

# **VINDICATIONS**

- Normal intestinal microbial balance
- · Post antibiotic replenishment of probiotic species
- Probiotic immune system support
- Intestinal terrain optimization
- Healthy balance between microbes and the body

#### **V KEY COMPONENTS**

- Bifidobacterium bifidum Probiotic that supports a healthy digestive tract; exhibits antioxidant properties.
- Lactobacillus casei Probiotic contributing to microbial diversity and optimal bowel pH.
- Lactobacillus paracasei A probiotic species that can help crowd out unwanted species while contributing to the terrain that supports other probiotic species.
- Bifidobacterium longum Probiotic, supports a healthy digestive tract and assists in defending against unwanted species.
- Lactobacillus acidophilus Assists in the breakdown of foods and thereby produces hydrogen peroxide, lactic acid and other substances that create an acidic, unfriendly environment for harmful organisms.
  L. acidophilus also creates lactase, an enzyme that converts lactose (milk sugar) into a simple sugar.
- Lactococcus lactis A powerful probiotic strain that provides digestive support and many benefits for the intestional epithelium by controlling unwanted species. Also assists in the digestion of dairy products.
- Lactobacillus plantarum Has the ability to preserve critical nutrients, vitamins, and antioxidants. Research has shown that this species has the rare ability to produce LLysine, a beneficial amino acid. Delivers therapeutic, metabolic compounds and proteins to the body.
- Lactobacillus rhamnosus Has remarkable tolerance for the harsh acids normally found in the stomach and digestive tract, and assists in crowding out unwanted organisms in the intestines.
- Lactobacillus salivarius Produces enzymes that are toxic to undesirable bacteria, thus helping the immune system's connection to the gut.

## **V** CONTRAINDICATIONS

Generally none. May cause bloating in people who have preexisting bacterial overgrowth in the small intestines.

## **V**CLINICIAN CONSENSUS

 Basic Microbial Diversity Normalization Program: 3 #138 + 1 scoop #131 + 3 #100, od.

3 MBC (Microbiome Colonizer) + 1 Scoop FBR (Fibers for Intestinal Health) + 3 ABC (Acidophilus and Bifidus Complex)

#### **BACKGROUND**

Dr. Shayne Morris focused his research on "recolonization" - how to get a numerically superior, broad-range, beneficial species adherence to the intestinal niches for a positive impact on overall microbial biodiversity. He selected 10 peptone-grown (milk-free) species that provide a wide array of benefits - genetic information, transcriptional molecules, nascent vitamins. In addition, synthesis of much needed cellular messengers to the body to reinforce a proper microbial presence for the "gut/brain connection," as well as to serve the advantages of a diverse microbiome for normal intestinal function.

# **V**SYNERGISTIC CONSIDERATIONS

- #467 LGUT
- **#131** FBR
- **#100** ABC
- #404 BIND
- #14 C
- #610 Accell
- #620, #625, #630 Metabo-Shake
- #697 ZGlutn
- #870, #872 Spectra One & Two
- #491/#2491, #492/#2492, #493/#2493, #494/#2494 VRM-1, 2, 3, 4

#### **VINFORMATION RESOURCES**

- www.systemicformulas.com
- NATURE | Innovations In Gut Microbiome: The Peacekeepers Moises Velasquez-Manoff Nature 518, S3–S11 (26 February 2015) doi:10.1038/518S3a Published online 25 February 2015

# SYSTEMIC FORMULAS 800-445-4647

Quality Control: All herbal ingredients are tested before use for: microbes, heavy metals/contaminants, and assurance of correct genus/species.

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