



mvw
COMPLETE FORMULATION®
PROBIOTIC MINI's
FOR **kids**
DIETARY SUPPLEMENT



Recommended Dosage: **Age 4 to 10 years:** One (1) capsule daily or as directed by a physician. **Under 4 years of age:** Please consult your physician. For those who have difficulty swallowing the capsule, the capsule may be opened and the contents mixed into cool food or drink. Mix until dissolved. Do not add to warm or hot food or beverage. Best taken with meals and supplemental enzymes.

● 20 Billion CFUs, 11 Strains

"Each type and strain perform a different role with particular benefits in terms of digestive and immune health."

Supplement Facts

Serving Size: 1 Capsule
Servings Per Container: 30

	Amount Per Serving	% Daily Value
MVW Nutritionals Proprietary Probiotic Blend 20 Billion CFU		
Lactobacillus acidophilus		*
Saccharomyces boulardii		*
Lactobacillus reuteri		*
DE111® Bacillus subtilis		*
Lactobacillus rhamnosus		*
Bifidobacterium bifidum		*
Lactobacillus bulgaricus		*
Lactobacillus casei		*
Bifidobacterium animalis lactis (formerly B. infantis)		*
Bifidobacterium breve		*
Streptococcus thermophilus		*
PreforPro®	15mg	
LH01 - Myoviridae		*
LL5 - Siphoviridae		*
T4D - Myoviridae		*
LL12 - Myoviridae		*

*Daily Value (DV) not established

Other Ingredients: Rice maltodextrin, Capsule (Hypromellose, pectin, water), Medium chain triglycerides (MCT).

- Multi-strain probiotic supplements provide a broad spectrum of benefits
- The number of CFU's and strains are critical to maintaining overall well being
- DOES NOT contain any major allergen as listed by the US Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA). FALCPA identifies eight foods or food groups as the major food allergens. They are milk, eggs, fish, Crustacean shellfish, tree nuts, peanuts, wheat, and soybeans
- Independently certified Gluten Free

● Novel Prebiotic PreforPro®

Supports the growth of healthy bacteria through a novel mechanism that is not fiber or starch-based by destabilizing the cell walls of bad bacteria

"Harmful bacteria in the gut can rob your body of essential nutrients by consuming those nutrients your body would absorb. Good bacteria, in many cases, have a difficult time displacing the unwanted bacteria and need help."

- Works with broad spectrum of probiotic species, stimulating growth of beneficial probiotic organisms
- Efficacious in hours, not days - like typical prebiotics
- Functions in both small and large intestine

● GI and Temperature Stable DE111®

Supports healthy gut microflora by controlling microbial populations

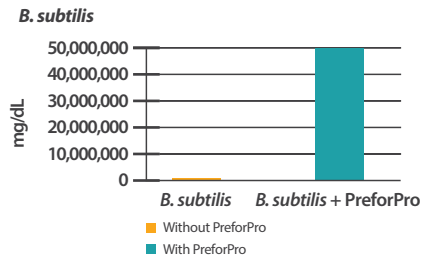
"Bacillus subtilis, considered a normal inhabitant of healthy gut, supports the normal breakdown of complex carbohydrates and fats, promoting proper digestion and nutrient absorption."

- Ability to form spores that protect microbes from harsh conditions until reaching an environment ripe for germination
- Can persist in GI tract, increase in numbers and then re-sporulate
- "Crowds out" bacterial pathogens to help maintain healthy gut flora

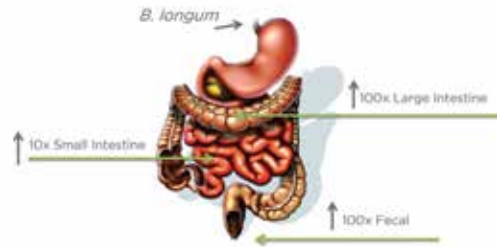
PreforPro in Action

In-vitro and *in-vivo* tests have demonstrated growth-promoting effect of PreforPro on *Lactobacillus*, *Bifidobacterium*, *Bacillus subtilis* and *B. longum* when competing with undesirable bacterial strains. Effects are seen in hours, in both small and large intestines.

B. subtilis anaerobic growth after 5 hours under physiological conditions, competing with *E. coli*.



In-vivo growth of beneficial bacteria, *B. longum*, when competing with undesirable bacteria, *E. coli*, in different sections of the gastrointestinal tract of mice that were administered PreforPro.



Within 24-hours subjects with PreforPro showed a 10-fold increase of *B. longum* in the ileum, and a 100-fold increase in the large intestine and fecal matter compared to those with *B. longum* alone.

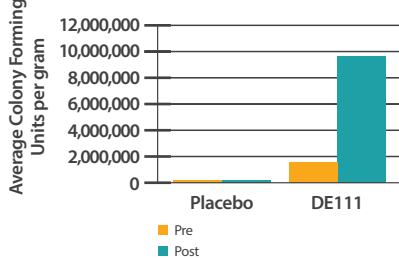
DE111 Clinical Results

Randomized, double-blind, placebo controlled human clinical study demonstrated the ability of DE111 to support a healthy gut microflora by controlling microbial populations and supporting digestion.

CONTROLS MICROBIAL POPULATIONS

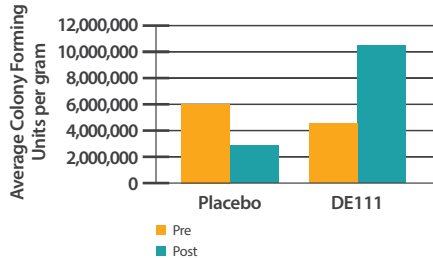
DE111 is a classic *Bacillus subtilis* strain that supports the normal proliferation of beneficial bacteria and crowds out other bacteria.

BACILLUS SUBTILIS



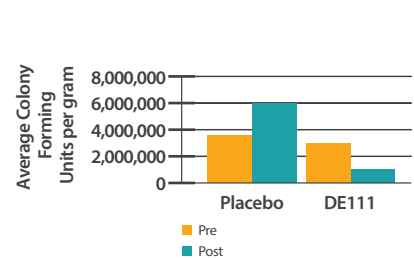
Subjects administered placebo demonstrated slight decrease in intestinal levels of the probiotic *Bacillus subtilis*, while those administered DE111 experienced significant increase.

BIFIDOBACTERIUM



Subjects administered placebo demonstrated decrease in intestinal levels of the probiotic *Bifidobacterium*, while those administered DE111 experienced significant increase.

E. COLI

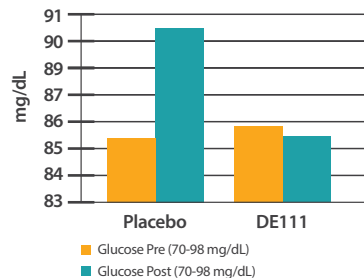


Subjects administered placebo demonstrated increase in levels of pathogenic bacteria *E. coli*, while those administered DE111 experienced slight decrease.

SUPPORTS DIGESTION AND MAINTAINS GENERAL HEALTH

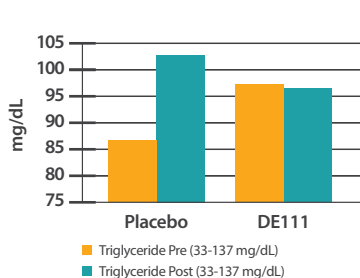
DE111 supports the normal breakdown of complex carbohydrates and fats, promoting proper digestion and nutrient absorption.

GLUCOSE



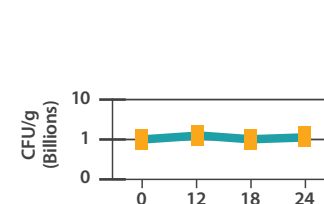
Subjects taking placebo experienced increased glucose levels, while levels in subjects taking DE111 were maintained.

TRIGLYCERIDE



Subjects taking placebo experienced increased triglyceride levels, while levels in subjects taking DE111 were maintained.

SHELF STABILITY ACTIVITY (CFU/g)



In stability testing, DE111 experienced virtually no loss of colony forming units (CFU) over 24 months, when stored at room temperature (25°C).