PURINA® PRO PLAN® VETERINARY SUPPLEMENTS

FortiFlora® PRO
SYNBIOTIC ACTION

MEDICAL INDICATIONS

- Chronic enteritis
- To increase microbial diversity
- Constipation (Feline only)
- Diarrhea associated with microflora imbalance
- Diarrhea associated with stress and antibiotic therapy
- To promote strong immune system
- To enhance palatability

Contraindications

- Severely immune compromised canines and felines

FortiFlora PRO SYNBIOTIC ACTION

Synbiotics are a mixture of prebiotics and probiotics that benefit the host by improving the survival and implantation of live beneficial bacteria in the gastrointestinal tract.[1] This is achieved by selectively stimulating the growth of beneficial bacteria that help maintain gut health.[1]

Synbiotic action of prebiotic fiber and probiotics to manage diarrhea and support a healthy intestinal microbiome

Contains prebiotic fiber (psyllium) to stimulate the growth of specific bacteria, including *Lactobacillus* and *Bifidobacterium* species

Contains the same probiotic strain in FortiFlora, proven to promote normal intestinal microflora

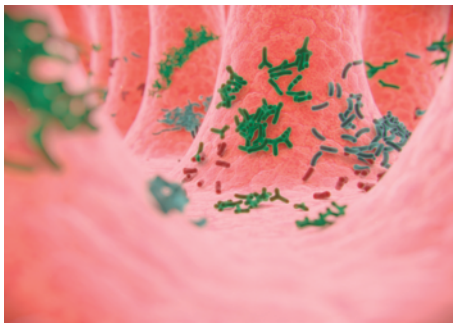
Contains prebiotic fiber to increase gastrointestinal microbial diversity

Psyllium is a unique prebiotic which has properties of both soluble and insoluble fibers

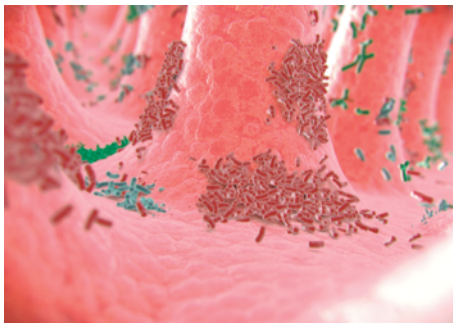
Support a healthy intestinal microbiome

1. G. R. Gibson, M. B. Roberfroid, "Dietary Modulation of the Human Colonic Microbiota: Introducing the Concept of Prebiotics." *The Journal of Nutrition* 125(6), (1995): 1401–1412.

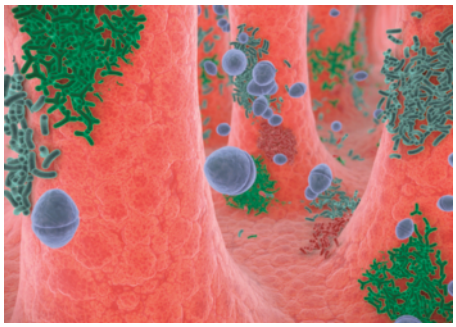
A CLOSER LOOK



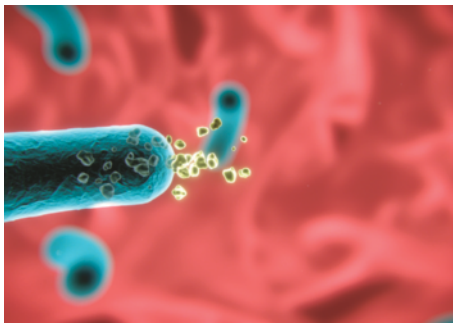
Maintaining a balance of beneficial and potentially pathogenic microorganisms is important to good health.



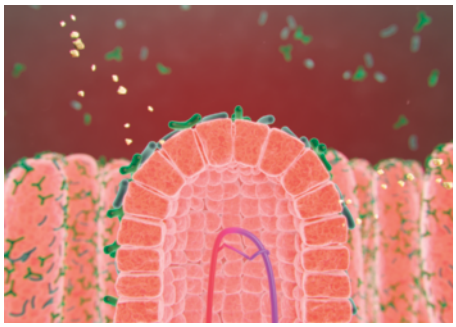
Shifts in microflora balance can lead to increased numbers of pathogenic bacteria, creating a dysbiosis.



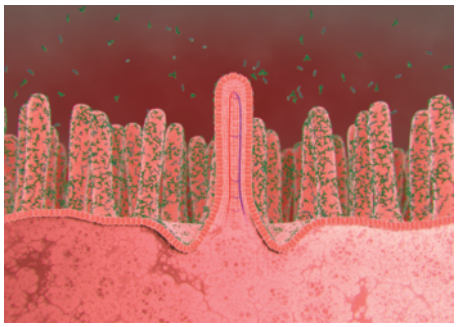
Probiotics can help balance the intestinal microflora.



Beneficial bacteria ferment prebiotics and produce short-chain fatty acids, including butyrate.



Butyrate is the primary energy source for colonocytes.

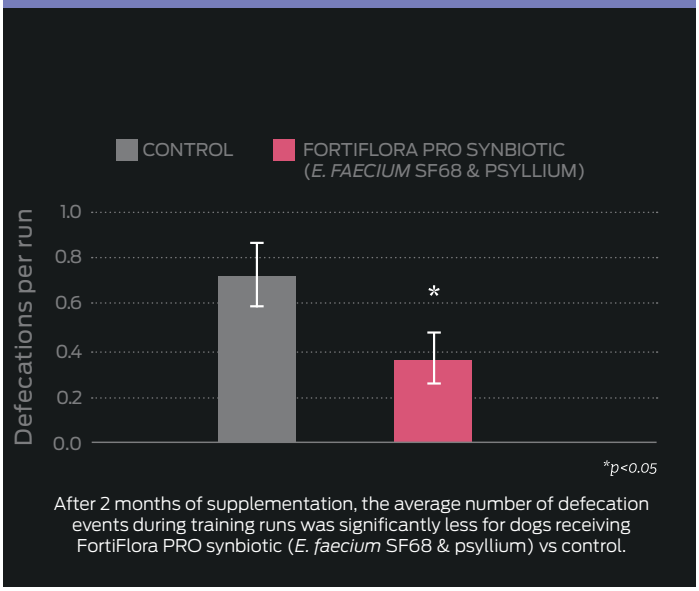


Benefits include increased surface area for better nutrient absorption and cellular turnover.

RESEARCH AND RESULTS

THE SCIENCE THAT SETS US APART

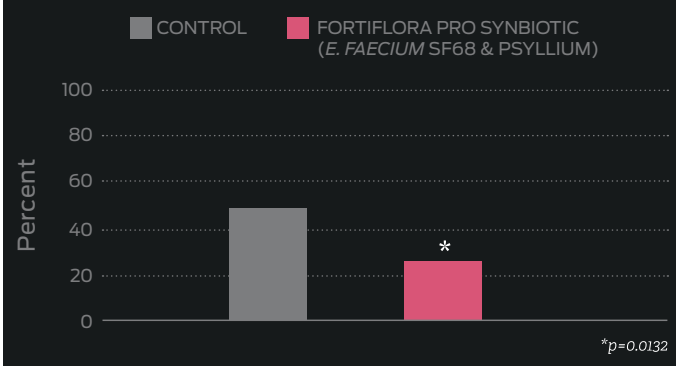
EFFECT OF FORTIFLORA PRO SYNBIOTIC (*ENTEROCOCCUS FAECIUM* SF68® & PSYLLIUM) ON NUMBER OF FECAL EVENTS IN EXERCISING DOGS[2]



After 2 months of supplementation, the average number of defecation events during training runs was significantly less for dogs receiving FortiFlora PRO synbiotic (*E. faecium* SF68 & psyllium) vs control.

EFFECT OF FORTIFLORA PRO SYNBIOTIC (*ENTEROCOCCUS FAECIUM* SF68® & PSYLLIUM) IN CATS WITH PRE-EXISTING ANTIBIOTIC-ASSOCIATED DIARRHEA[3]

Percentage of stools with a score of >5† during eight days of supplementation



Supplementation with FortiFlora PRO synbiotic resulted in less severe diarrhea overall secondary to amoxicillin-clavulanate administration.

† Nestlé Purina Fecal Scoring Chart

2. Nestlé Purina, Internal data (2020).
3. J. A. Kiene, K. Dobesh, K., M. Lappin, "Use of a synbiotic for treating antibiotic-induced diarrhea in cats," *Journal of Veterinary Internal Medicine* 34(6) (2020): 2902.

Learn more at **PurinaProPlanVets.com**

For more information, visit www.PurinaProPlanVets.com
or call us at 1-800-222-VETS (8387),
8:00 am to 6:00 pm CST, Monday–Friday.

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