


GI BALANCE PRO

GI Balance Pro

WEIGHT	ALL WEIGHT RANGES 		
SPECIES	CANINE+FELINE		
MOISTURE (MAX)	10.44%		
FOS (FRUCTOOLIGOSACCHARIDES)	100 mg		
BACILLUS COAGULANS** **GanedenBC ^{307M} (<i>Bacillus coagulans</i> GBI-30, 6086)	333,500,000 CFU/gram		
DIRECTIONS FOR USE	0–30 lbs: 1 chew daily	31–60 lbs: 2 chew daily	61+ lbs: 3 chews daily

090023F.060

NO LOADING DOSE

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4. Kalman, D. S., Schwartz, H. I., Alvarez, P., Feldman, S., Pezzullo, J. C., & Krieger, D. R. (2009). A prospective, randomized, double-blind, placebo-controlled parallel-group dual site trial to evaluate the effects of a *Bacillus coagulans*-based product on functional intestinal gas symptoms. *BMC Gastroenterology*.
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6. Endres, J. R., Clewell, A., Jade, K. A., Farber, T., Hauswirth, J., & Schauss, A. G. (2009). Safety assessment of a proprietary preparation of a novel Probiotic, *Bacillus coagulans*, as a food ingredient. *Food and Chemical Toxicology*, 47(6), 1231-1238.
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8. Ferreira, C.L., Salminen, S., Grzeskowiak L., Brizuela, M. A. Sanchez L., Carneiro H., & Bonnet M. (2011). Review article: Terminology concepts of probiotic and prebiotic in human and animal health. *Rev. Salud Anim.* 33 (3): 137-146

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MAINTAIN
my balance?



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WHOLE BODY HEALTH SUPPORT VIA THE DIGESTIVE TRACT

EFFICACY. SURVIVABILITY. SAFETY.

GanedenBC^{30™} has been studied for:

EFFICACY

Immunomodulation:

» GanedenBC^{30™} was shown to increase immune response to viral challenges in humans, as well as to significantly increase T-cell production of TNF- α after ex vivo exposure to a strain of adenovirus (AdenoVI) or influenza A (H3N2 Texas strain [FluTex]).^{1,2}

» The complex actions of GanedenBC^{30™} include anti-inflammatory effects, while supporting key aspects of innate immune defense mechanisms.³

Intestinal gas symptoms and digestability:

» In a randomized, double blind, placebo controlled dual site clinical trial, a *Bacillus coagulans* probiotic was compared to a placebo regarding effects on GI symptoms in undiagnosed human adults with gas-related symptoms like abdominal pain and flatulence. The study shows that GanedenBC^{30™} was effective in improving the quality of life and reducing gastrointestinal symptoms in adults with post prandial intestinal gas-related symptoms and no GI diagnoses.⁴

» GanedenBC^{30™} was tested in a dynamic, validated, *in vitro* model of the human stomach and small intestine (TIM-1) on its potential to aid in digestion of milk protein, lactose and fructose. The results show the potential of GanedenBC^{30™} to aid in protein digestion and in the digestion of lactose and fructose.⁵

GI Balance Pro is a palatable synbiotic recommended for advanced digestive health support in dogs and cats.

FEATURING:

- » GanedenBC^{30™}: A patented and extremely stable probiotic bacteria
- » Fructooligosaccharides (FOS): A prebiotic soluble fiber
- » Synbiotic: The synergistic combination of probiotics and prebiotics

TO SUPPORT:

- » Digestive health
- » Regularity
- » A healthy immune system
- » Microbial balance during times of stress and after antibiotic therapy
- » A healthy inflammatory response



GanedenBC^{30™} is the trademarked name for a patented lactic acid bacteria strain called *Bacillus coagulans*. Unlike most other probiotic bacteria, GanedenBC^{30™} is a spore-forming micro-organism which makes it highly stable and allows it to remain viable through manufacturing processes, shelf-life and consumption. GanedenBC^{30™} has been extensively researched in over 20 published studies for its efficacy, safety, shelf stability, and survivability in stomach acid.

SURVIVABILITY

GanedenBC^{30™} was tested in a dynamic, validated, *in vitro* model of the human stomach and small intestine (TIM-1). The results strongly supported the high survivability of GanedenBC^{30™} (70%).⁵

SAFETY

GanedenBC^{30™} is the only *Bacillus* that has obtained Generally Recognized As Safe (GRAS) status from the FDA. Specifically, it has been recognized as safe for veterinary use by the FDA Center for Veterinary Medicine after multiple studies to assess toxicity.⁶

FOS AND SYNBIOTIC EFFECTS

- » GI Balance Pro includes a prebiotic fiber consisting of fructooligosaccharides (FOS) to feed and stimulate the growth of beneficial bacteria. Because FOS is not digested in the body, it will increase the amount of material in the intestinal tract and stimulate the elimination process to support regularity.
- » The synergistic effects of combining prebiotic and probiotic supplementation is well demonstrated. Specifically, a recent study showed that consumption of BC30 in conjunction with FOS supplements resulted in elevated populations of beneficial genres of bacteria and organic acid production.⁷

MAIN PREBIOTIC FUNCTIONS⁸

