bio-az

The Future of Synbiotic Wellness

Inspired by Nature
Driven by Science
Enhancing Life

Our Microbiome

The gut microbiome is a complex ecosystem of beneficial **microorganisms that is crucial for the health and vitality of animals.** In the modern urban environment, factors like diet and lifestyle can disrupt this delicate balance, leading to a range of health concerns such as digestive issues, skin problems, and even behavioral changes.

What are Synbiotics?

Bio-az™ Synbiotics are a powerful combination of prebiotics, probiotics, and postbiotics that work in synergy to enhance the proliferation and vitality of beneficial gut bacteria.

The 5 microbiomes that impact health and wellbeing

all require balance and diversity of microorganisms for productivity and vibrance.

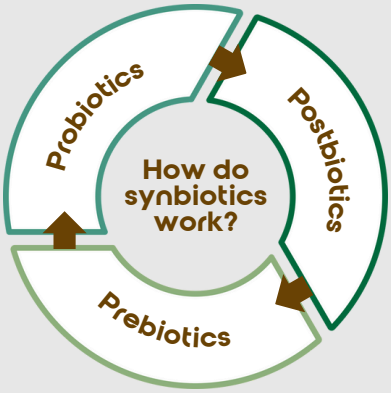
- Oral
- Urigenital
- Skin
- Coat
- Gut



Supporting good bacteria is key to optimal health.

Providing good bacteria with nourishing foods, rich in prebiotics and probiotics, strengthens their growth and promotes a balanced and thriving microbiome essential for overall well-being.

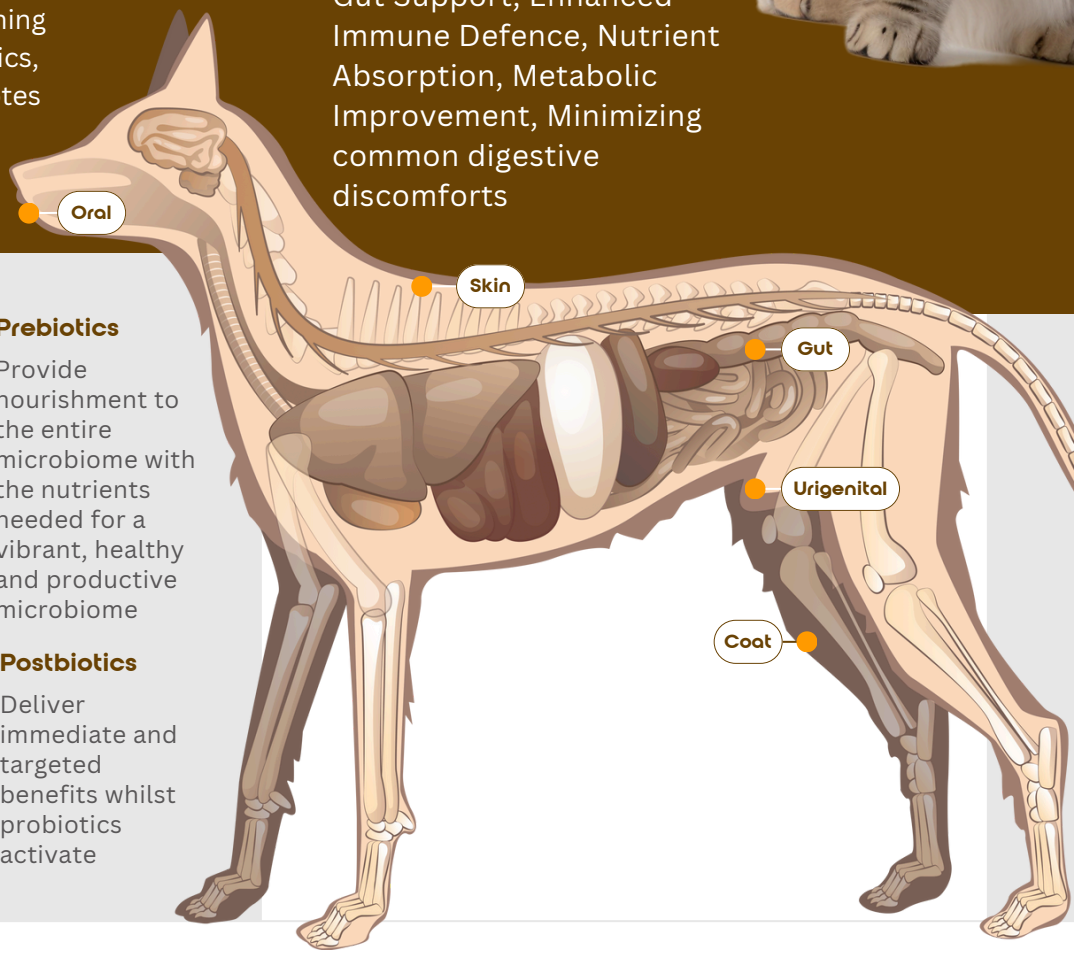
Health benefits: Targeted Gut Support, Enhanced Immune Defence, Nutrient Absorption, Metabolic Improvement, Minimizing common digestive discomforts



Probiotics
Out-compete pathogens and non-beneficial microbes creating space in the microbiome for an increased diversity of beneficial microbes to thrive

Prebiotics
Provide nourishment to the entire microbiome with the nutrients needed for a vibrant, healthy and productive microbiome

Postbiotics
Deliver immediate and targeted benefits whilst probiotics activate



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Why include Bio-az in your animal care products?

Bio-az harnesses the specialized probiotic power of two Bacillus subtilis strains, **known for their exceptional support of gut health.** These strains are meticulously combined with premium dietary fibers to foster a thriving gut flora ecosystem.

- **Survive Retail:** 12-24 months Fridge Free Shelf Stability
- **Survive Manufacturing:** Heat tolerance of 96 degrees
- **Survive the Stomach:** Proven efficacy to pet's gut.



The Bio-az synbiotic formula offers distinctive benefits:

Targeted Gut Support	Promoting a balanced intestinal environment
Enhanced Immune Defense	Reinforcing the gut barrier for stronger immunity
Nutrient Absorption	Aiding in the conversion of fibers into nourishing short-chain fatty acids
Microbial Harmony	Encouraging the growth of beneficial gut bacteria
Metabolic Improvement	Supporting weight management and insulin sensitivity
Gentle Fermentation	Minimizing common digestive discomforts

Ingredients

Bio-az Probiotics — **Bacillus Subtilis**

- Probiotics play a crucial role in maintaining a healthy digestive system by enhancing digestion and competing with harmful bacteria, strengthening the immune system and promoting overall vitality.

Bio-az Postbiotics — **Inanimate Bacillus Subtills**

- The postbiotic compounds produced by probiotics are often overlooked yet highly beneficial, providing a wide array of health advantages and enhancing the animal's overall well-being in noticeable and tangible ways.

Bio-az Prebiotics

Inulin sourced from Chicory Root, Organic Pea Fibre, Organic Green Banana Resistant Starch

- These prebiotics serve as essential fuel for probiotics, stimulating the growth and activity of beneficial gut bacteria

Application

Bio-az Animal Care Synbiotic ingredients are suitable for a wide range of pets including cats, dogs, horses and birds

- **Chews**
- **Supplements**
- **Extruded dry food**
- **Wet Food**
- **Pet Beverages**
- **Meal Toppers**
- **Pet snacks and treats**



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