

PhytoCare® Products – How They Work to Improve Herd Health

By Precision Health Technologies | May 2023

In the realm of livestock farming, maintaining the health and well-being of our animals is of paramount importance. One remarkable ally in this endeavor is Precision Health Technologies' innovative polyphenolic formulations – our PhytoCare® line is made up of all-natural compounds derived from high-grade grape, green tea and pomegranate extracts. How do they work? This short blog-post provides a high level overview of our products' transformative role in promoting species-specific gut health.

Polyphenols: The Tailored Gut Solution

At Precision Health Technologies, we recognize that not all livestock species are created equal. Each species has its unique requirements and challenges when it comes to gut health. That's why we've developed specialized polyphenolic formulations designed to address the distinct needs of swine, ruminants, and poultry.

Step 1: Precision Delivery

Our journey begins when you choose a PhytoCare® product and formulation. These formulations can be seamlessly introduced into your livestock's waterlines, orally dosed, or administered through convenient oral pastes. This various dosing options ensure that our products fit your workflow and are easy to use with different species under variable conditions.

Step 2: Gut Activation

Inside the gut, countless microorganisms await, each playing a specific role. PhytoCare® products act as a catalyst to activate beneficial microbes, unique to each livestock species. They promote the growth of favorable bacteria, like lactobacillus while reducing pathogenic bacteria; ensuring that the microbial balance supports the specific needs of your animals.

Step 3: Antioxidant Defense

The world of livestock farming presents various challenges, from dietary shifts to environmental factors. Precision Health Technologies' products provide potent antioxidants, helping to counter oxidative damage that could harm your livestock. They safeguard the health of your animals with precision, offering tailored protection against species-specific stressors.

Step 4: Relief During Enteric Stress

During periods of enteric stress or scours, our formulations become the calming force in the gut. They assist in restoring gut health by promoting healthy villi and brush border cells, facilitating a swift return to normal digestive function essential to restoring planned growth and gain.

In summary, Precision Health Technologies' polyphenolic formulations not only benefit a healthy gut; they are important in supporting overall animal wellness and can serve a supportive lifeline during challenging situations. Our PhytoCare® products can be foundational to your livestock's gastrointestinal health. They nurture, protect, and aid in healing, enabling your animals to stay on track. For livestock producers, harnessing the precision and power of our polyphenolic products can be a game-changer in promoting the well-being of your herds. So, when you choose Precision Health Technologies, you're not just providing your livestock with polyphenols; you're providing them with a broad-based solution for a vibrant and thriving herd.

For more information contact Precision Health Technologies, at (605) 696-5606.