







## Liquid Phytoactive compounds *Blend* used for bacterial diarrhea.

TECPHY is a Brazilian company with German technology that provides to the producer solutions from nature to animal nutrition.

With elaborated formulas, the composition of our products aims to establish a complete program for several enteric, respiratory and sanitation challenges that we find in the most diverse types of breeding.

Consisting of oregano, eucalyptus and cinnamon Phytobioactive compounds, **ENTEROSAN LIQUID** acts in the control of harmful microorganisms of the gastrointestinal tract that cause enteritis and intestinal injury, especially the pathogenic Gram-negative bacteria.

Thus, since it is a liquid, concentrated and quickly absorbed product, it has a quick and punctual action, providing:

- bacterial communication disruption, *anti-quorum sensing* effect;
- rapid immune response, modifying the microbiota in a positive way.



The enteric challenges are mostly related to the prevalence of harmful microorganisms through the beneficial ones, which live commensally in the gastrointestinal tract.

The use of **ENTEROSAN LIQUID** controls pathogens through its antimicrobial effect, keeping the intestinal epithelium intact and healthy, stimulating phagocytic cells.

Its formulation promotes antiviral, antispasmodic, antioxidant, hepatoprotective and local and systemic anti-inflammatory actions, keeping the eubiosis of the gastrointestinal tract. **ENTEROSAN LIQUID** is a 100% natural choice developed to be used in a specific way to support enteric challenges, stimulating the animals' autoimmune defense and improving the quality of the microbiota, especially in periods of stress, such as in phase changes.

The search for alternatives to the use of growthpromoting antibiotics, in order to avoid bacterial resistance in livestock, is easily observed by its mechanism of action, which involves inhibiting the activity of the cytoplasm in the bacterial cell, causing its lysis and promoting the production of antibodies by the animal.

**ENTEROSAN LIQUID** should be administered via drinking water.

**ENTEROSAN LIQUID** can be used with antibiotics and organic acids via drinking water.







