

ENTEROSURE™

A proprietary multi-strain probiotic, based on naturally occurring spores of *Bacillus* sp PB6, *Bacillus* sp FXA and *Bacillus* sp G3



A multi-strain probiotic to drive intestinal resilience

Poultry producers face significant performance and economic challenges from the prevalent nature of enteric pathogens, as well as from multifaceted environmental factors. At the same time, antimicrobial resistance continues to be a growing global concern. With its three complementary *Bacillus* strains, ENTEROSURE™ drives intestinal resilience by delivering broad spectrum support against enteric bacterial challenges to effectively strengthen intestinal health, boost performance, and enable sustainable production.



Benefits

- Reduces the need to use antibiotic growth promoters (AGPs)
- Lowers the need to treat with antibiotics
- Tackles dysbiosis, wet litter, and diarrhea problems
- Increases production uniformity and performance
- Improves survivability



The science behind

ENTEROSURE™ is a novel proprietary multi-strain probiotic developed through many years of intense research. The *Bacillus* strains in ENTEROSURE™ secrete antimicrobial metabolites and quorum quenching molecules that work in synergy to modulate specific pathogenic bacteria and promote, restore, and maintain a healthy microbiome. Thanks to its mode of action, ENTEROSURE™:

1. Modulates pathogenic *Clostridium* spp.
2. Manages the prevalence of *E. coli* and other *Enterobacteriaceae* such as *Salmonella*
3. Stimulates the growth of *Lactobacillus* and *Bifidobacterium* in the intestine
4. Modifies the inflammation response
5. Supports a diverse intestinal microbiome



Why is a healthy microbiome balance so important?

The intestinal microbiome is a complex bacterial community characterized by distinctive species that thrive under the prevailing conditions of the gastrointestinal tract (GIT). The microbiome plays a crucial role in host health. It extends the metabolic potential of the host, shapes the immune system, and provides protection against pathogens. The intestinal microbiome is a fragile ecosystem which can be easily unbalanced by external factors such as treatments with antibiotics, dietary challenges, vaccination, heat stress, etc... A balanced intestinal microbiome drives intestinal resilience for profitable and sustainable farm animal production.



INCLUSION RATE ENTEROSURE™ Dry*



Broilers, layers, breeders, turkeys > 500g/t of feed

* Alternative concentrations are available in many markets.



Packaging

- 25 kg bags

Discover more about ENTEROSURE™!

