

# CLOSTAT®

More than a health insurance.  
A probiotic for better uniformity, growth and survivability.



## Composition

Spores of *Bacillus* PB6 (ATCC PTA-6737).



## Mode of action

After ingestion of the spores and passage of the stomach, the CLOSTAT spores germinate, start to multiply in the intestine and perform their action:

1. Modulates against *Clostridium spp*
2. Stimulates the proliferation of *Lactobacillus* and *Bifidobacterium* in the intestine
3. Reduces intestinal inflammation
4. Stimulates a well developed and diverse intestinal microbiome



## Indications

- Prevention and cure of dysbiosis and diarrhea
- Recovery from antibiotic treatment
- Useful tool in antibiotic reduction programs
- Manages enteritis symptoms



## Why is a healthy balanced microbiome so important?

The intestinal microbiome is a complex bacterial community characterized by distinctive species that thrive under the prevailing circumstances 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 perturbed by external factors such as treatments with antibiotics, dietary challenges, vaccination, heat stress, etc... This perturbation needs to be avoided at any time.



## Packaging

- 25 kg bags
- 1kg - 5kg bags
- Box of 10x 100g sachets



## INCLUSION RATE



**CLOSTAT®  
Dry\***

> 500g/t  
of feed



**CLOSTAT®  
HC SP Dry\***

> 25g/1000l  
water

> 500g/t  
of feed



> 50g/1000l  
water

> 500g/t  
of feed



> 25g/1000l  
water

> 5g/100kg  
live weight



> 1g/100kg  
live weight

\* Alternative concentrations are available in many markets.  
CLOSTAT is also available for organic production.

Contact our technical team for  
systems allowing easy on  
farm application.  
[info.kemin.com/  
probiotic-growth-survivability](http://info.kemin.com/probiotic-growth-survivability)

