

## VITALACT PRO

Prebiotic Probiotic Postbiotic

### WATER-DISPERSIBLE COMPLEMENTARY FEED FOR POULTRY

Contains: Dextrose, Lysate yeast from *Saccharomyces cerevisiae* (dried inactivated), Fermentation extracts from thermally dried microorganisms (from *Lactobacillus* species)

#### Stabilizers of intestinal flora:

4b1705 *Enterococcus faecium* NCIMB 10415  
4b1825 *Bacillus subtilis* (DSM 28343)  
4b1715 *Lactobacillus acidophilus* CECT 4529

#### Lactobacillus Heat Killed:

*Lactobacillus rhamnosus* CNCM-I-3698  
*Lactobacillus farciminis* CNCM-I-3699  
*Lactobacillus plantarum* L-137

#### Additives: vitamins, pro-vitamins with similar effect:

3a821 Vitamin B1 (Thiamine Monohydrate)  
3a831 Vitamin B6 (Pyridoxine hydrochloride)  
3a841 Calcium D-pantothenate  
3a925 Betaine Hydrochloride  
3a315 Niacinamide (Microencapsulata)  
3a825i Vitamin B2 (Microencapsulated Riboflavin)  
3a710 Vitamin K3 (Menadione bisulfite of s..)

### DESCRIPTION

It is a water-soluble symbiotic composed of a prebiotic, a probiotic and a postbiotic component consisting of the synergy of 3 strains of live microorganisms and 3 strains of the *Lactobacillus* Heat Killed genus.

The live strains contained are among the most studied for their beneficial effect on the gastrointestinal tract. Postbiotics, with their metabolites and secreted molecules, possess antimicrobial effects, modulate the immune system and improve the defenses of the intestinal barrier.

VITALACT PRO is a modern product that is adapted to the new demands relating to animal welfare, public health and farm health. With the administration of probiotics, the following are obtained:

- Healthier animals and drier and less sticky stools
- Better nutrient intake
- Reduced morbidity/mortality
- Reductions in intestinal putrefaction products

### ACTION

VITALACT PRO is a stabilizer of the intestinal flora. It is safe for animals, for operators and the environment.

The effectiveness is scientifically proven.

- 1. Egg quality and productivity:** - Supplementation with VITALACT PRO is associated with an increase in production and an improvement in the quality characteristics of the egg (shell, composition, and freshness).
- 2. Effects on the immune system** - Resistance to infections - As in broilers, support for the immune system, mediated by the presence of: prebiotics, probiotics and postbiotics also helps to reduce the onset of diseases and maintain the health of the animal.
- 3. Improved gut health** - Microbial balance: Modulating the gut microbiota with VITALACT PRO leads to a reduction in pathogenic microorganisms, contributing to a favorable gut environment that supports animal welfare and productivity.

### DOSAGE

Chicks: from 1-5 days 50-100 g.per 100 litres of water

Broiler-Pullets-Laying hens/Breeders: 25 g.per 100 litres of water, 5-7 days. Repeat as needed.

VITALACT PRO IS A LIVE FOOD - ADMINISTRATIONS SHOULD BE CARRIED OUT IN BOLUSES OF 4-8 HOURS

### PACKAGING

Available in bags of kg. 1 in boxes of 10pcs.

Store in a cool, dry place, away from heat sources. Consume within 12 months from the date of manufacture.

FAMI-QS Certificate

Rev. 2-26