



Products - Biocamp

Our products are based on the use of probiotic bacteria selected from the intestinal microflora of SPF (Specific Pathogen Free) birds, which act according to the concept known as “Competitive Exclusion”, a live mixed culture of microorganisms with the capacity of installing themselves in the intestinal tract and producing health benefits to their host.

In addition to probiotics, prebiotics are also a part of the composition of some of our products, these being non-digestible substances that selectively stimulate the growth of beneficial bacteria, acting as food for the probiotics. This combination of probiotic with prebiotic is known as symbiotic.

Functional foods have been used in the substitution of growth promoting antibiotics in poultry feed, improving the zootechnical indexes by improving the intestinal quality, immunological response and eggshell, and reducing pathogens such as **Salmonells**, **E. coli**, **Campylobacter** and **Clostridium perfringens**.

These beneficial actions are a result of competition for binding sites, the production of antibacterial substances, nutrient competition, and stimulation of the immune system, with synergism between them. The prebiotics serve as a substrate for the growth and selection of bacteria such as **Bifidobacteria** and **Lactobacillus**.

Colostrum Líquido[®]

Chicks or adult birds. Probiotic additive for animal feeding

It is a natural product containing probiotic bacteria presented in a liquid form for initial colonisation in chicks or re-establishment of the microflora in adult birds.

Contains: Intestinal microflora of SPF (Specific Pathogen Free) birds

Composition:

- Anaerobic bacteria
- Bacteria of the genus Enterococcus
- Lactic acid producing bacteria

For initial colonisation or re-establishment of the intestinal microflora, it acts on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as **Salmonells**, **E. coli**, **Campylobacter** and **Clostridium perfringens**.

Presentation: 50ml flasks containing 5,000 doses.



Instructions for use:

It can be used in the following ways

- Via spray at the hatchery, where it can be associated with the vaccines for infectious bronchitis and coccidiosis using a large droplets spray.
- Via the drinking water on the farm for birds of any age.

Colostrum Avis[®]

Broilers Chicks. Probiotic additive for animal feeding

Contains probiotic bacteria from the intestinal microflora of SPF (Specific Pathogen Free) birds, prebiotic substances and nutrients essential for newly hatched chicks.

Composition:

- Anaerobic bacteria
- Bacteria of the genus *Enterococcus*
- Lactic acid producing bacteria
- Mannan oligosaccharides
- Lactose
- Nutrients essential for newly hatched chicks

Its original formula was developed to compose and stimulate the intestinal microflora, acting on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as **Salmonells**, **E. coli**, **Campylobacter** and **Clostridium perfringens**.

Presentation: produced in pellet form to be given to chicks of commercial laying hens and breeders on trays (feeders) on the first day of life before offering any other food, providing two grams per chick.

10 Kg sacks.

Instructions for use: give to the birds on trays (feeders) on the first day of life before offering any other food, providing two grams per chick.

Colostrum Plus[®]

Commercial laying hens and breeders. Probiotic additive for animal feeding

Contains probiotic bacteria from the intestinal microflora of **SPF** (Specific Pathogen Free) birds, prebiotic substances and nutrients essential for newly hatched chicks.



Composition:

- Anaerobic bacteria
- Bacteria of the genus *Enterococcus*
- Lactic acid producing bacteria
- Mannan oligosaccharides
- Lactose
- Nutrients essential for newly hatched chicks

Its original formula was developed to compose and stimulate the intestinal microflora, acting on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as **Salmonells, E. coli, Campylobacter** and **Clostridium perfringens**.

Presentation: produced in pellet form to be given to chicks of commercial laying hens and breeders on trays (feeders) on the first day of life before offering any other food, providing two grams per chick.
10 Kg sacks.

Simbiótico Plus®

Birds of any age. Probiotic additive for animal feeding

Contains probiotic bacteria from the intestinal microflora of **SPF** (Specific Pathogen Free) birds, prebiotic substances and nutrients essential for birds.

Composition:

- Anaerobic bacteria
- Bacteria of the genus *Enterococcus*
- Lactic acid producing bacteria
- Mannan oligosaccharides
- Lactose

Its original formula was developed to compose and stimulate the intestinal microflora, acting on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as **Salmonells, E. coli, Campylobacter** and **Clostridium perfringens**.

Presentation: in the form of a powder to be given to birds of any age, mixed in the feed at the rate of one or two Kg per ton of feed.



Simbiótico[®]

Birds of any age. Food supplement for animal feed based on prebiotic substances

Contains prebiotic substances

Composition:

- Mannanooligosaccharides
- Lactose

Its original formula was developed to stimulate the intestinal microflora, acting on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as *Salmonells*, *E. coli*, *Campylobacter* and *Clostridium perfringens*.

Presentation: in the form of a powder to be given to birds of any age, mixed in the feed at the rate of one or two Kg per ton of feed.

Colostrum Mix[®]

Birds of any age. Probiotic additive for animal feeding

Contains probiotic bacteria from the intestinal microflora of SPF (Specific Pathogen Free) birds, prebiotic substances and nutrients essential for birds.

Composition:

- Anaerobic bacteria
- Bacteria of the genus *Enterococcus*
- Lactic acid producing bacteria
- Mannanooligosaccharides
- Lactose

Its original formula was developed to compose and stimulate the intestinal microflora, acting on the physiological and immunological development of the digestive tract, improving food digestibility and absorption and host resistance to infections and toxins. It improves the zootechnical indexes, productivity, weight gain and feed conversion ratio. It also reduces intestinal colonisation by some pathogens such as ***Salmonells***, ***E. coli***, ***Campylobacter*** and ***Clostridium perfringens***.

Presentation: in the form of a powder to be given to birds of any age, mixed in the feed at the rate of 500 g/ton of feed for intestinal colonisation or 100 g/ton of feed for continuous use.