

Experience Healthy life

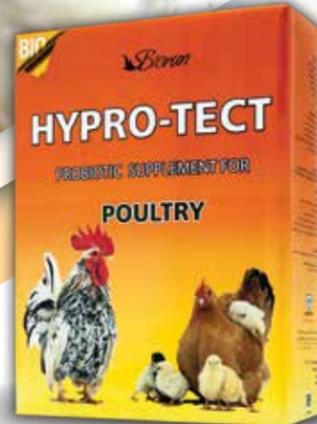
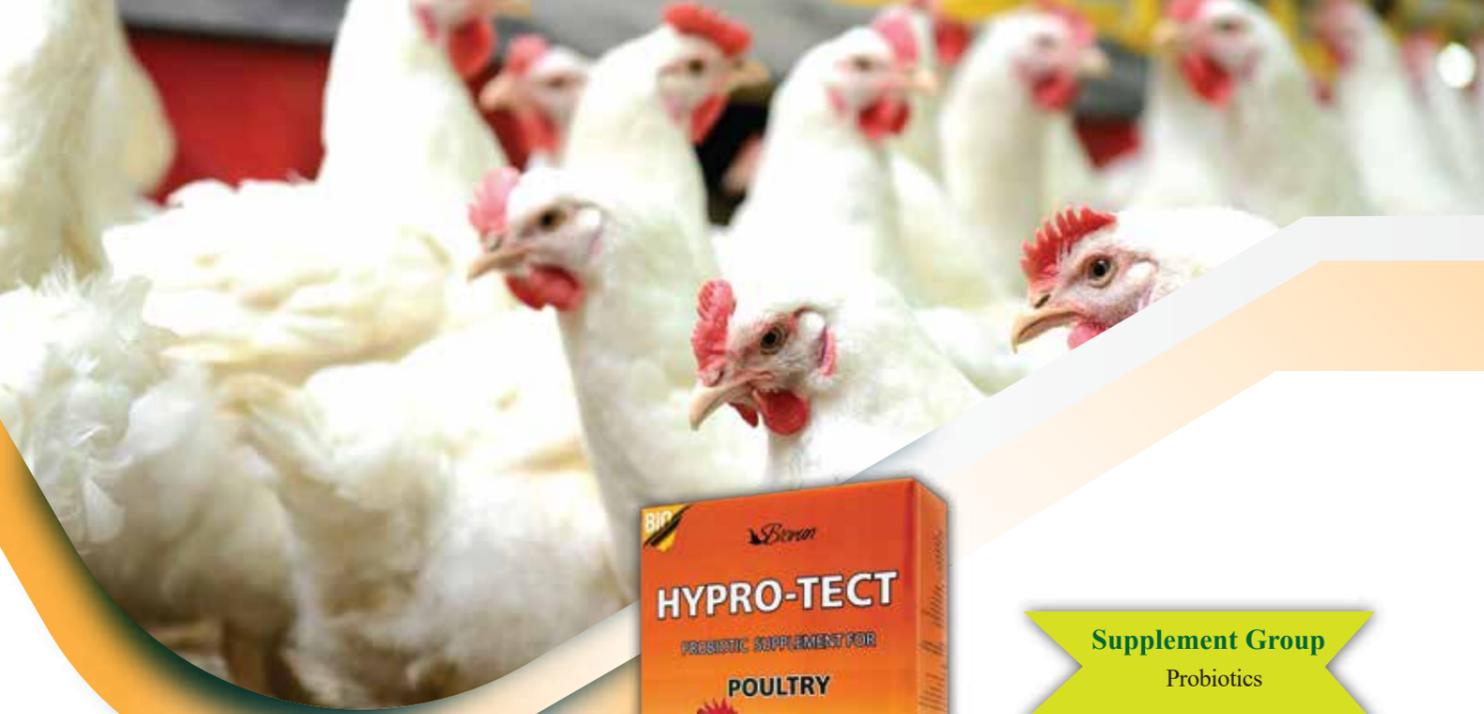


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مای پروتکت
HYPRO-TECT



Supplement Group
Probiotics

Target Species
Various Types of Poultry

Form of Product
Mixable Powder in Poultry Feed



Supplement Group
Probiotics

Target Species
Various Types of Poultry

Form of Product
Water Soluble Liquid

Ingredients

- *Enterococcus faecium*
- *Pediococcus acidilactici*
- *Streptococcus thermophilus*
- *Lactobacillus bulgaricus*
- *Lacticaseibacillus rhamnosus*
- *Lactobacillus plantarum*
- *Lactobacillus casei*

Active Ingredient Amount:

The total number of probiotic strains per kg at least 10^{11}

Consumption Dose:

1 liter per 10,000 birds

Preservation Conditions:

- Keep in a cool, dry place, away from exposure to direct sunlight
- For veterinary use only
- Keep out of reach of children

Expiration Date:

12 months from date of production

Action Mechanism of Hypro- Tect:

The bacteria in the formulation of Hypro-Tect produce lactic acid. The lactic acid produced by these bacteria reduces the pH of intestine environment and stops the growth of pathogen bacteria such as E-coli and Salmonella. The most important activity location of probiotics is in the intestine. The probiotic bacteria enter the intestine as auxiliary forces and colonization there. The probiotic bacteria improve the digestion and absorption of nutrients in the intestine and adhere to the intestine wall and prevent colonization and activity of pathogenic bacteria. It is recommended to use Hypro-Tect at the time of stress since in this condition the release of Corticosteroids is increased and it leads to a reduction of the production of Mucins on the surface of the small intestinal villus. Mucin is a product that most of the beneficial intestine microorganisms use it and by its reduction, the number of beneficial intestine microorganisms such as Lactobacillus decreases, and the number of harmful bacteria such as Coliform increases. This problem can be solved by Hypro-Tect and the desired microorganisms can replace in the intestine again. Besides improving the speed of growth and feed conversion ratio, and the side-effects caused by stress and mortality will be decreased in the flock.

Consumption Dose:

Broiler:

- From the beginning to 28 days old 400 g per ton of feed
- From 28 days old to the end of course 200 g per ton of feed

Laying Hens:

- 400 g per ton of feed

Consumption Benefits:

- Boosting immune system
- Improving the feed conversion ratio
- Reducing the infections of the gastrointestinal tract
- Reducing the damages caused by stress
- Reducing the consumption of antibiotics
- Reducing the Salmonella contamination (egg, carcass, and feces)
- Reducing the mortality rate

Ingredients

- *Enterococcus faecium*
- *Pediococcus acidilactici*
- *Streptococcus thermophilus*
- *Lactobacillus bulgaricus*
- *Lacticaseibacillus rhamnosus*
- *Lactobacillus plantarum*
- *Lactobacillus casei*
- Calcium carbonate

Active Ingredient Amount:

The total number of probiotic strains per kg at least 10^{11}

Preservation Conditions:

- Keep in a cool, dry place, away from exposure to direct sunlight
- For veterinary use only
- Keep out of reach of children

Expiration Date:

24 months from date of production

