

PRO-POULTRY™ PP300



DIRECT-FED MICROBIAL FOR GUT & IMMUNE HEALTH



IMPROVE DIGESTIVE
HEALTH



INCREASE NATURAL
IMMUNE RESPONSE



OPTIMIZE
FEED CONVERSION

OVERVIEW

PRO-POULTRY™ is a natural direct-fed microbial for immune and digestive health, designed specifically for use in poultry. This unique blend of lactic acid bacteria, enzyme-producing bacillus strains, and dry yeast will provide a natural boost to your animal's gut health.

Simple and easy to apply, PRO-POULTRY™ is your all-in-one poultry probiotic.

INGREDIENTS

SPORE COUNT:

minimum of 500M CFU/g

- Bacillus subtilis
- Bacillus licheniformis
- Bacillus amyloliquefaciens
- Lactobacillus acidophilus
- Saccharomyces cerevisiae
- Dextrose (carrier)



PP300

US-made. Globally distributed.

METHOD OF ACTION

Pro-Poultry utilizes the combined effect of its lactic acid bacteria, bacillus aerobic bacteria, and yeast to create a series of health-promoting effects.

First, the bacillus selected prolifically produce a wide range of digestive enzymes. This rapid enzyme production augments the natural enzyme production of the poultry gut. These enzymes are critical to the decomposition of feed, and the extraction of healthy nutrients.

Secondarily, the lactic acid and bacillus bacteria work synergistically to reinforce the lactic acid bacteria counts in the digestive tract. Naturally-produced lactobacillus (lactic acid bacteria) play a vital role in the immune regulation of the poultry; however, these bacteria can frequently be harmed by antibiotics and other medicines routinely used in poultry production. With a reduced lactic acid bacteria level, the poultry are less prepared to fight off pathogenic bacteria, which seek to attach to the poultry gut and harm their health. Through direct bacteriocin activity and a process known as competitive exclusion, Pro-Poultry reinforces this natural protection.

Finally, yeast has been repeatedly shown to trigger non-specific immune actions from poultry. This heightened immune activity prepares the animal to more effectively fight off viral and pathogenic attacks through the non-specific immune system.

Summarizing, Pro-Poultry aids poultry digestive and immune health through these four key mechanisms:

Competitive Nutrient Exclusion

Direct Antibiotic / Bacteriocin Activity

Improved Digestion via Enzyme Activity

Host Non-specific Immune Activation

DOSING OVERVIEW

Proper application of the Pro-Poultry microbials requires dosing regularly with the amount of drinking water consumed. While additional water does not reduce the effectiveness of the probiotic, the regular water consumption is a helpful metric for determining optimal Pro-Poultry needs.

DOSING & STORAGE INSTRUCTIONS

Mix 500 grams per 1000 mL drinking water

Store at 50-100°F (10-38°C) in a cool, dry location.

FREQUENTLY ASKED QUESTIONS

1. Is this product water-soluble?

Due to its dextrose elements, Pro-Poultry will not completely dissolve in water. However, it will mix and disperse with minor agitation.

2. Can I mix Pro-Poultry with the poultry feed?

Pro-Poultry is safe to mix with animal feeds. However, be aware that dosing recommendations are provided as a proportion of water consumed, and must be updated for proper usage.

RECOMMENDED SPECIES


**Chickens (broilers, hens),
turkeys, ducks, and geese.**

Pro-Poultry can be used with other birds, although these results are less studied. All components are animals


TECHNICAL DATA

 Avoid breathing dust / fumes / gas / mist / vapors / spray.

 Contaminated work clothing should not be allowed out of workplace.

 Wear protective gloves and eye protection. If eyes or skin are contacted, rinse thoroughly. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. If symptoms persist, call a physician.

 Sealed and stored properly.

 Shelf Life: **18 months from production date**