

Microjiva Broilers

A Complete Broilers Health Supporting Dietary Supplement



Proviva Pharma
The healthy living company.

Unique Probiotic



Helps improve feed efficiency*



Maintains balance of GI good bacteria *



Restores natural balance of flora in digestive tract*



Reduces occasional diarrhea*

Herbal Prebiotic Support



Supports natural immune response*



Enhances overall animal health*

Consider the role of Microjiva-Broilers in your broiler food regime today!

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A Complete Broilers Health Supporting Dietary Supplement

WHAT IS MICROJIVA BROILERS?

Microjiva Animal Health Probiotic – Broilers is offered by Proviva Pharma for veterinary use to take care of our precious animals. Proviva animal health is a unique combination of pre- and probiotics formulated for animals to help restore and maintain healthy intestinal balance, thus supporting digestive and overall health and controlling infections.

Microjiva animal health supplements use professional grade and quality ingredients:

- Full recommended daily dose
- Sourced from nature and allergen free
- From renewable and sustainable sources

WHAT IS IT COMPRISED OF?

Microjiva Broilers provides natural, pharmaceutical-grade prebiotics and probiotic strains, which work together to establish and maintain the balance of healthy bacteria in broilers, digestive function, and gut microbiome, enhancing overall animal health.

Probiotic Blend:

- *Lactobacillus paracasei* A-PV 234
- *Lactobacillus plantarum* A-139
- *Bifidobacterium longum subsp. infantis* PV 019
- *Saccharomyces cerevisiae*.

Prebiotic Supplement:

- Starch
- L-Leucine
- Fructooligosaccharides (Inulin)

WHAT ARE THE BENEFITS?

- Supports improve feed efficiency
- Reduces digestive upset
- Promotes healthy microbial balance
- Fights pathogenic bacteria
- Reduces diarrhea

WHY RECOMMEND MICROJIVA BROILERS?

The intestinal microbiota plays a vital role in the growth and development of broilers (1). The probiotics in Microjiva Broilers have been shown to help support microbial balance, gastrointestinal symptoms, normal inflammatory response and contribute to overall health (1,2,3).

Our unique formulation contains a probiotic blend of 4 strains with a natural prebiotic fiber, inulin, which supports a healthy gastrointestinal microbiome by promoting digestive function, immune health and the growth of healthy bacteria. The prebiotic L-leucine is an essential amino acid that acts as a nutrient regulator for protein synthesis (4).

HOW IS MICROJIVA BROILERS USED?

The recommended dose of Microjiva Broilers is 1 billion CFU per kilogram of feed. Mix your animal feed or water before serving.

Our High-Quality Manufacturing Facilities

WHERE IS MICROJIVA BROILERS MANUFACTURED?

All MicroJiva products are manufactured in USA FDA- and Health Canada-approved facilities in Canada and USA by our production partner, Biena. Our facilities are GMP-certified and produce high-quality probiotic supplements from strain vials to finished products.

Our Production

- ✓ Qualified in-house production, QA, QC and R&D team with over 150 QA checkpoints
- ✓ Complete traceability of lots to ingredient suppliers
- ✓ Production from strain vial to

Our Facilities

- ✓ 55,000 sq.ft GMP-certified facility
- ✓ FDA Audited for Dietary Supplements
- ✓ Health Canada site license
- ✓ State-of-the-art equipment
- ✓ Modern facility to ensure cell viability and stability
- ✓ Highly controlled environment

Our Strains

- ✓ Authenticated strains by DNA and by international strain bank
- ✓ Non-GMO Project Certified
- ✓ Vegan and allergen free
- ✓ Health Canada Documented for safety, efficacy and quality
- ✓ Highly active & stable at room temperature

We produce **CUSTOM FORMULATIONS**, tailored to YOUR

- ✓ Production of custom, high-quality probiotics from single bacterium to tons
- ✓ In-house manufacturing at a GMP-certified and approved facility by FDA, Health Canada and other regulatory bodies
- ✓ Unparalleled industry knowledge, expertise and infrastructure
- ✓ From strains to market-ready probiotics for dairy, pharma, animal and other health industries

Stage 1: Strain Production Starting as A Raw Material



Stage 2: Finished Products



Precautions: For animal use only. Keep away from children. Stored in cool dry place.

***Disclaimers:** These statements have not been evaluated by Health Canada or the US FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

References:

1. Lutful Kabir SM. The role of probiotics in the poultry industry. *International journal of molecular sciences*. 2009;10(8):3531-46.
2. Jones ML, Tomaro-Duchesneau C, Martoni CJ, Prakash S. Cholesterol lowering with bile salt hydrolase-active probiotic bacteria, mechanism of action, clinical evidence, and future direction for heart health applications. *Expert Opinion on Biological Therapy*. 2013;13(5):631-642.
3. Green M, Arora K, Prakash S. Microbial Medicine: Prebiotic and Probiotic Functional Foods to Target Obesity and Metabolic Syndrome. *International Journal of Molecular Sciences*. 2020;21(8):2890.
4. Panel EF, Bampidis V, Azimonti G, et al. Safety and efficacy of L-leucine produced by fermentation with *Escherichia coli* NITE BP-02351 for all animal species. *EFSA Journal*. 2019;17(5):e05689.



Tru ID



GMO Free



Halal



Kosher



Dairy Free



Gluten Free



Soy Free



Vegan