

# **Bacillus laterosporus (feed grade)**

Cat. No. PRBF-018

Lot. No. (See product label)

## Introduction

- **Description** Bacillus laterosporus, a gram-positive bacterium, can secrete a large amount of chitinase to inhibit fungal diseases, and has a strong inhibitory effect on vibrio, Escherichia coli, baculovirus and other harmful bacteria.
- **Applications** 1) Completed feed addition, feed additive addition, premix addition. 2) The production of biological organic fertilizer, fermentation organic fertilizer.

## **Product Information**

- Appearance Light yellow to taupe powder
- FunctionApplication Effects of Feed Grade Bacillus Laterosporus 1. Maintaining Intestinal Ecological Balance and<br/>Promoting Growth Feed-grade Bacillus laterosporus probiotics can secrete various enzymes and produce<br/>organic acids, enhancing nutrient absorption and promoting animal growth. 2. Enhancing Immunity<br/>During growth and metabolism in the animal body, Bacillus laterosporus can inhibit pathogenic bacteria,<br/>boost immunity, and improve disease resistance. 3. Optimizing the Breeding Environment Bacillus<br/>laterosporus reduces harmful gases such as ammonia and hydrogen sulfide in animal housing,<br/>minimizing odors, decreasing pathogen emissions, and purifying the breeding environment. Application<br/>Effects in Agriculture 1. Improving Soil Quality Bacillus laterosporus helps alleviate soil compaction,<br/>revitalizing and activating the soil. 2. Promoting Root Development By enhancing root growth and<br/>absorption capacity, it effectively increases crop yields. 3. Suppressing Pathogens The application of<br/>Bacillus laterosporus inhibits the spread of plant pathogens, reduces pest infestations and diseases, and<br/>lowers pesticide residue levels. 4. Mitigating Heavy Metal Contamination Agricultural-grade Bacillus<br/>laterosporus can immobilize and neutralize heavy metals, reducing their content in plants and ensuring<br/>safer crop production.

### Usage and Packaging

Package 25kg/bag, Ton bag

### Storage and Shipping Information

*Storage* Store in a ventilated, cool, dry place for up to 12 months.