

Bacillus Thuringiensis Biological Insecticide

Bacillus thuringiensis is a soil bacterium forming spores during its growth cycle's stationary phase. The spores contain crystal proteins (Cry toxins) with potent and specific insecticidal activity.



Product Overview

Biological Control Agent

Bacillus Thuringiensis is a highly effective, soil-dwelling biological insecticide widely utilized in both agriculture and forestry. It acts as a targeted solution against a broad spectrum of pests, providing a sustainable alternative to synthetic chemicals. Its high specificity ensures efficacy while maintaining environmental compatibility.

Application & Efficacy

Targeted Pest Spectrum

- Cotton bollworm
- Cabbage caterpillar
- Poisonous moth
- Pine caterpillar
- Corn borer
- Sorghum pests

Pest Control Range

100 +

Pest Species

Additional Preventive Effects

Root-knot nematodes, Mites

Technical Details

Classification

Biological Insecticide • Gram-positive bacterium