

Livestock and Poultry Manure Decomposer for Agriculture

This product efficiently decomposes livestock and poultry manure. It contains beneficial microbial flora, protease, and cellulase for rapid temperature increase, decomposition, and deodorization.



Product Overview

High-Efficiency Manure Decomposer

This advanced microbial inoculant is designed to rapidly decompose livestock and poultry manure, transforming waste into nutrient-rich organic material. By leveraging a powerful blend of beneficial bacteria like bacillus and mould, the formula accelerates fermentation, heat generation, and deodorization. It is an ideal solution for large-scale agricultural operations looking to improve soil health, enhance fertilizer efficiency, and reduce environmental impact.

Performance Metrics

Decomposition Time

15 days

Complete Decomposition

2 days

Odor Reduction Start

Minimum Operating Temperature

15 °C

Composition

Active Ingredients

Bacillus, Mould, Protease, Cellulase

Application

Compatible Manure Sources

- Pig
- Cattle
- Sheep
- Horse
- Chicken
- Duck

Benefits

Key Benefits

Rapid Deodorization • Soil Nutrient Enhancement • Improved Fertilizer Utilization • Disease Resistance • Dehydration

Technical Details

Soil & Crop Effects

Function	Impact
Nitrogen Fixation	Increases available nutrients
Phosphorus/Potassium	Dissolves for better absorption
Crop Health	Improves resistance to drought/cold