

Mycorrhizal Biofertilizer

Product Type	: Mycorrhizal Biofertilizer
Propagule Count:	: ≥ 500 spores per gram
Mode of Use	: Soil application for root colonization and nutrient uptake enhancement.

PRODUCT DESCRIPTION

EnRizhe™ is a mycorrhizal biofertilizer containing vesicular arbuscular mycorrhizae (VAM), beneficial symbiotic fungi that colonize plant roots and form an extensive hyphal network in the soil. Once established in the root system, the mycorrhizal fungi enhance nutrient and water absorption, particularly phosphorous and micronutrients, improving plant growth under diverse soil conditions.



MECHANISM OF ACTION



APPLICATION & DOSAGE

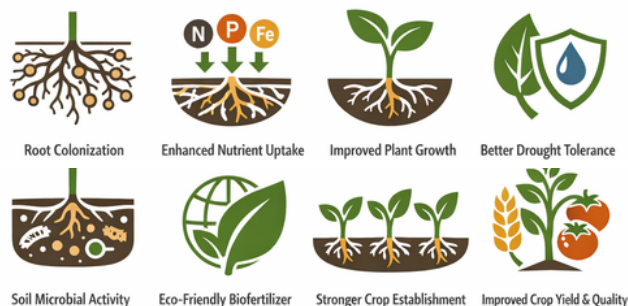
Soil Application	2 - 4 kg per acre
Planting Application	5 - 10 g per plant for transplanting
Seed Treatment	10 g per kg of seeds

TARGET CROPS: Rice, maize, wheat, millets, pulses, groundnut, soybean, cotton, sugarcane, vegetables, fruits, spices, plantation crops including banana, coconut, coffee, tea, grapes, citrus, mango, and other horticultural crops.

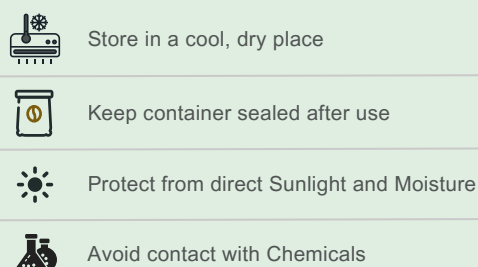
TECHNICAL SPECIFICATIONS

Parameter	Specification
Active Microorganism	Vesicular Arbuscular Mycorrhizae (VAM)
Formulation Type	Wettable Powder
Spore Count	≥ 500 spores per gram
Solubility	Dispersible in water
Moisture Content	≤ 10%
Shelf Life	12 months under recommended storage

KEY BENEFITS



STORAGE & HANDLING



SAFETY INFORMATION

