

ENVELIX PRIME BENEFITS



FASTER ACTING
—
LONGER LASTING



IMPROVED ROI
ON FERTILIZER
INVESTMENT



IMPROVED
FLOWABILITY &
LESS BRIDGING



ENHANCED
NUTRIENT
AVAILABILITY &
UPTAKE

Microbial
Nutrient
Enhancer

Terra Trove™ Envelix™ Prime

Putting Your Fertilizer Dollar To Work

Product Description

Envelix™ Prime is a dry patented microbial nutrient enhancer designed to uniformly cover bulk dry fertilizer. Envelix Prime works faster to make your fertilizer more available.

Features

- Ability to seamlessly integrate biology into MAP, DAP & Urea to maximize nutrient use efficiency.
- Envelix Prime contains naturally occurring Beneficial Bacterial and Fungal microorganisms designed for the most efficient utilization of NPK and locked up nutrients in the soil.
- Built on a patented carrier which adheres the microorganisms to the fertilizer prill.
- Envelix Prime builds microbial diversity in the soil and cycles nutrients, enabling increased nutrient availability and improved performance of NPK applied fertilizers in a single application.

THE BREAKDOWN

Beneficial Bacteria

Primed Bacillus bacteria that colonize the root zone faster, capturing nitrogen while solubilizing potassium and phosphorus to become more available for the plant.

Fungal Microorganisms

Recycles organic matter into plant available nutrients.

Patented Carrier

Enables on-target delivery of beneficial microbes directly on fertilizer prill for Fast Acting – Long Lasting Performance



What is Prime

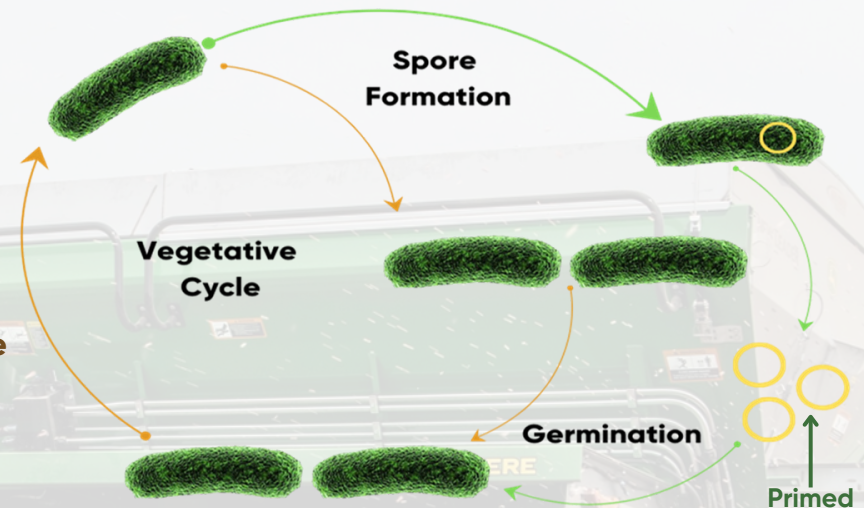
A one-of-a-kind proprietary spore priming innovation breakthrough that speeds Bacillus Spore Germination, enabling quicker mobilization for long lasting resilient spores for extended performance.



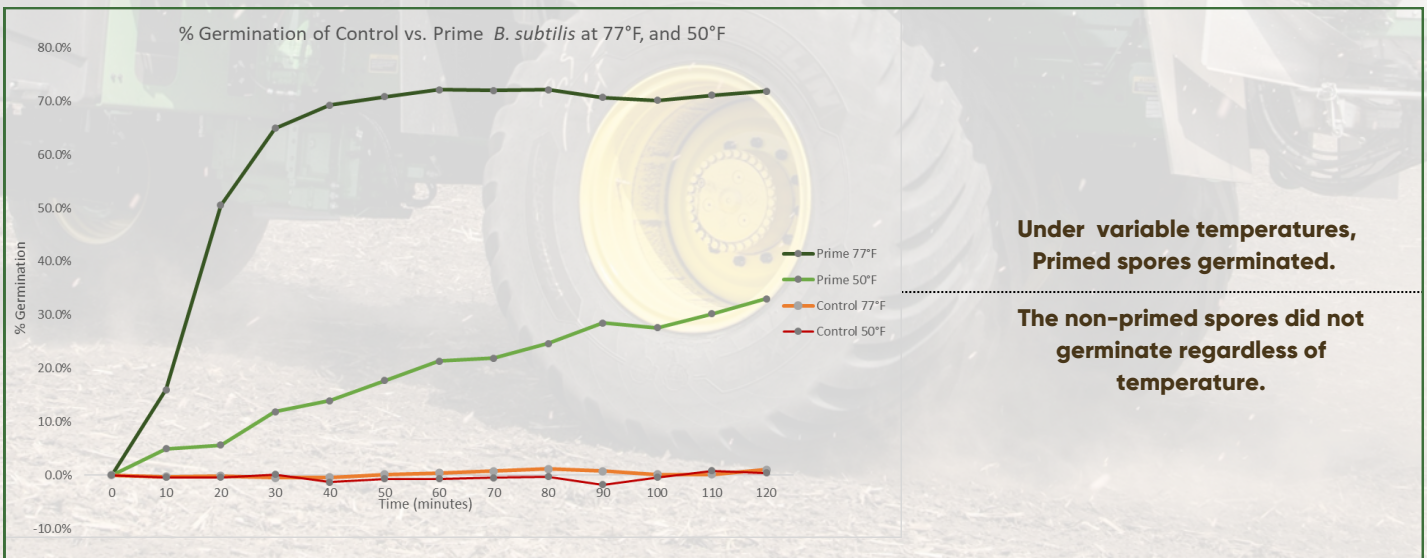
Fast Acting - Long Lasting

- Speed of germination of Bacillus spores greatly impacts how quickly beneficial biologicals impact the soil around the seed (rhizosphere).
- Best-In-Class semi-dormant strains ensure they remain viable when stored and long lasting when they are applied and go to work in the soil.

Bacillus Lifecycle



Prime enables the bacteria to be more resilient resulting in faster acting - longer lasting consistent performance under different temperatures.



Mixing and Application

Dry blend 1lb of Envelix Prime per ton of dry fertilizer or solid material. As an example, If you are putting down 200lbs of fertilizer per acre, 1lb of Envelix treats 10 acres.

- Do not mix product with bactericides, copper compounds or urea
- Consult your sales representative for more specific recommendations and proper application rates.

