



MicroStix Prime®

DRY MICROBIAL BIOLOGICAL FERTILIZER
FOR GRANULAR FERTILIZERS
FOR TURF, LAWN & LANDSCAPE



MicroStix Prime is a dry patented microbial nutrient enhancer designed to uniformly cover bulk dry fertilizer to enhance nutrient availability and uptake on turf.

BENEFITS

- Optimized granular fertilizer performance
- Healthier soil & plants
- Enhanced nutrient availability and uptake
- More consistent biological performance under stress
- Better plant stress management

KEY COMPONENTS

Plant Growth Promoting Rhizobacteria (PGPR)

5 different free-living **beneficial bacteria** strains (amyloliquefaciens, licheniformis, megaterium, pumilus, and subtilis) that colonize the Rhizosphere, breaking down organic matter, fixing Nitrogen, solubilizing phosphorus and cycling nutrients to become more available for the plant.

Prime technology

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

Patented carrier

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

FEATURES

- Ability to seamlessly integrate biology (microorganisms) into granular fertilizers.
- Built on patented carrier which adheres the microbes to the fertilizer prill and improves flowability of dry fertilizer with less bridging.
- The Prime Technology Platform enables faster germination of spores resulting in more consistent biological performance especially in stressful conditions.

RATE

Turf, Lawn,
Landscape
(per acre)

0.1 oz / acre