



MicroStix™ Prime

Guaranteed Analysis

Active Ingredient(s): as soil amending ingredient(s)

Microbial Content.....	1.40%
<i>Bacillus amyloliquefaciens</i>	1.40×10^8 cfu/g
<i>Bacillus licheniformis</i>	5.50×10^8 cfu/g
<i>Bacillus pumilus</i>	4.20×10^8 cfu/g
<i>Bacillus subtilis</i>	1.40×10^8 cfu/g
<i>Priestia megaterium</i>	1.40×10^8 cfu/g

Total Other (Inert) Ingredients:..... 98.6%

Product Description:

MicroStix™ Prime is a Turf, Lawn and Landscape focused Bio-Accelerator designed to uniformly cover dry fertilizer prior to application adhering microbes directly to fertilizer granules. MicroStix Prime contains naturally occurring Plant Growth Promoting Rhizobacteria (PGPR) soil beneficial bacteria. Powered by 5 different species of PGPR's, MicroStix Prime builds microbial diversity in the soil and aids in nutrient cycling, improving the plants' ability to utilize NPK fertilizers.

FIRST AID

Eye Contact: Immediately flush plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists: Get medical advice/attention. **Skin Contact:** Wash off immediately with plenty of soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician. **Inhalation:** Remove exposed individuals(s) to fresh air for 20 minutes. Consult a physician/poison center if individuals condition declines or if symptoms persist. **Ingestion:** Rinse mouth. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Call a poison center or doctor/physician if you feel unwell.

DPH Biologicals

21417 County Road 1950 East
Princeton, Illinois 61356 USA
Phone: (800) 648-7626
www.dphbio.com

Net Weight: 10 lb. (4.54 kg)

P-3-LBL-MSXTF1-001

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>



Mixing and Application:

Dry blend MicroStix™ Prime with the appropriate amount of dry fertilizer or solid material to cover the area you intend to treat. Mix according to the directions in the table below. Do not mix product with bactericides, copper compounds. Consult your DPH Biologicals representative with any questions on rates and computability for your application prior to blending with fertilizers.

FERTILIZER APPLICATION RECOMMENDATIONS		
Type	Rate per application	Directions
Granular Fertilizer	Apply 1.6 oz of product per acre regardless of fertilizing rate. <u>Blending/Application Example</u> To cover: 1000 sq ft apply 1 g (0.035 oz) 5000 sq ft apply 5 g (0.17 oz) 15000 sq ft apply 15 g (0.53 oz)	Blend product with appropriate amount of fertilizer until uniformly distributed.

Storage & Disposal:

Storage: MicroStix Prime should be stored in its original container, away from heat and direct sunlight. Store in cool areas out of direct sunlight, away from children and pets, feed, and food products. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

Disposal: Do not reuse this container. Dispose of contents/container in accordance with local/regional/national regulations.

Expiration Date: 2 years after date stamped on container.

Condition of Sale and Warranty: DPH Biologicals warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of DPH Biologicals and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL DPH BIOLOGICALS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.