

MicroCycle

IN-FURROW APPLICATION FOR CROPS

A NEW CLASS OF NATURALS BUILDING ON THE NutriCycle PLATFORM.

NUTRIENT
SOLUBILIZERS



WHAT IS MICRO-CYCLE?

MICRO-CYCLE is an in-furrow soil amendment designed to provide nutrient solubilization for potassium, sulfur and phosphorus. Specifically created to work in conjunction with Nutri-Cycle, the six unique components in **MICRO-CYCLE** are a multi-species blend of bacteria in the spore form. **MICRO-CYCLE** mineralizes nutrients in the soil and increases the plant availability. The phosphorus solubilizers are specific to targeting a broad pH spectrum. Potassium, silicon, manganese, and iron solubilizers release large amounts of these elements that are being stored in the soil, and the sulfur cycle microbial booster turns elemental sulfur into sulfate for plant absorption.

HOW IT WORKS:

- OXIDIZES ELEMENTAL SULFUR
- SOLUBILIZES SILICA
- IMPROVES PHOTOSYNTHESIS
- EFFECTIVE IN A WIDE RANGE OF SOIL PH



MICRO-CYCLE IS A GREAT BIOLOGICAL PRODUCT
FOR THOSE WHO WANT TO TRY SOMETHING DIFFERENT
AND OBTAIN HIGHER YIELDS AND ROI.

COMPONENTS:

- Phosphorus solubilizers using a different mode of action than the biologicals in Nutri-Cycle for added benefit in targeting higher pH environments.
- Potassium and silica solubilizers release large amounts of nutrients that are stored in soil.
- Sulfur cycle microbial booster.
- Manganese and iron solubilizers.

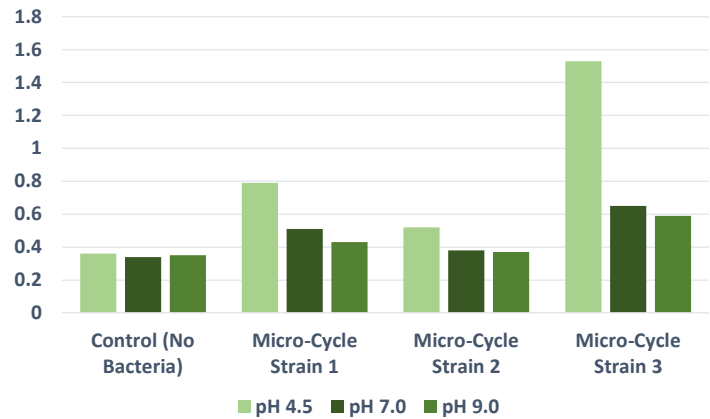
BENEFITS OF USING MICRO-CYCLE IN-FURROW:

- Compatible with all Hefty Naturals Products.
- Targeted mineralization of secondary nutrients and micronutrients in the soil.
- Easy mixing.
- Ideal for difficult parts of the field.

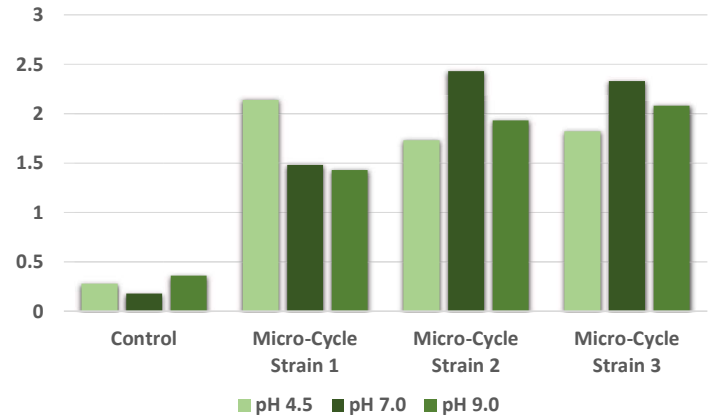
APPLICATION GUIDELINES:

- One 75-gram bag will cover 40 acres applied in-furrow.
- Use in conjunction with Water-Rite and Bio-Prep to preserve efficacy when using water as a carrier to protect the microbials in solution.

PHOSPHORUS SOLUBILIZATION



POTASSIUM SOLUBILIZATION



SILICA SOLUBILIZATION

