

MYKOS[®]

PLATINUM PLUS

ULTRA FINE BIOLOGICAL INOCULANT

ROOT ENHANCER

Increases Nutrient Uptake & Accessibility

Great for use on all corn, soybeans, cereal crops, cotton, strawberries, cane berries, vegetables, leafy greens, grapes, fruits, nuts, potatoes, horticultural crops, food and field crops.

CONTAINS BENEFICIAL SUBSTANCES

Contains the following species of microbes:

<i>Rhizophagus intraradices</i>	146 propagules/g
<i>Bacillus amyloliquefaciens</i>	2.95 x 10 ⁷ CFU/g
<i>Bacillus licheniformis</i>	4.72 x 10 ⁷ CFU/g
<i>Bacillus megaterium</i>	2.95 x 10 ⁷ CFU/g
<i>Bacillus pumilus</i>	3.94 x 10 ⁷ CFU/g
<i>Bacillus subtilis</i>	1.97 x 10 ⁷ CFU/g
<i>Bacillus simplex</i>	2.95 x 10 ⁷ CFU/g

(*Colony Forming Units)

Statement of Claims: RTI certifies that this product contains the microorganisms identified on the label at the stated count. The organisms are sensitive to environmental conditions and RTI is unable to make any guarantees beyond the statement above.

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

Warranty: Any liability expressed or implied, is limited to the purchase price of this product.

Directions for Use:

Application Rate:

Apply 1 lb. of MYKOS PLATINUM PLUS per acre. This rate is applicable through injection and spray treatment.

Application Methods:

MYKOS PLATINUM PLUS offers versatile application options to suit various farming practices. It can be introduced to crops and soil using the following methods:

- Fertigation and Irrigation Systems:** MYKOS PLATINUM PLUS can be applied through existing fertigation or irrigation setups.
- Spray:** For pre-plant and in furrow applications, MYKOS PLATINUM PLUS can be applied as a spray.
- Root Dip:** Prior to planting, seedlings can be treated with a MYKOS PLATINUM PLUS solution at a rate of 1 lb per 15 gallons of water.
- Direct Soil Application:** For targeted root zone delivery, MYKOS PLATINUM PLUS can be applied directly to the soil in furrow at the time of planting.
- Seed Treatment:** Coat seeds with MYKOS PLATINUM PLUS before planting at a rate of 0.5 lbs MPP per seed acre.

Dilution Recommendations:

For optimal effectiveness, it is recommended to dilute MYKOS PLATINUM PLUS with 10-20 gallons of water per acre.

Compatibility Guidelines: MYKOS PLATINUM PLUS can be mixed directly with most fertilizers, herbicides, and other microbial products. Caution should be exercised when mixing with fungicides and pesticides, as these products may reduce the effectiveness of MYKOS PLATINUM PLUS. MYKOS PLATINUM PLUS should not be tank mixed with high-phosphorus fertilizers. Always jar test for compatibility, before tank mixing MYKOS PLATINUM PLUS with other products.

Storage & Handling: Keep MYKOS PLATINUM PLUS in a cool, dry place away from direct sunlight. Always use gloves when handling and mixing.

General Use Information: MYKOS PLATINUM PLUS is an ultra-fine powder that can be applied through all drip tape, spray tips, pressure compensated emitters, and filters. It is 325 mesh [32.5 microns] in size. Direct the application of MYKOS PLATINUM PLUS on or near the seed or living plant root to allow the microbes to contact and colonize the developing plant roots.



Net Weight: 10 lbs / 4.54 kg

Expiration Date:



APPLICATION SCHEDULE

* Any one of the following applications:

CORN*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
SOYBEAN*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
CEREAL CROPS*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
COTTON*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
SUGARCANE*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
VEGETABLES & ROW CROPS*	Pre-Planting:	1-2 weeks before planting, apply to the soil intended for planting via broadcast spray or through drip irrigation systems.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the furrow at planting. Ensure product is in close proximity to seeds or transplants. <i>Seed Treatment:</i> Coat seeds with MYKOS PLATINUM PLUS before planting. Mix with seeds in a mixing drum or cement mixer. Consider lightly misting seeds with water for better adhesion, but avoid saturation.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
STRAWBERRIES & CANE BERRIES	At Planting:	Apply as a root dip.
	After Planting:	Approximately 2-3 weeks after transplant.
	Maintaining:	Apply every 10-14 days through the growing season based on crop performance and stress factors.
FRESAS Y BAYAS DE CAÑA	En la siembra:	Aplicar como baño de raíces.
	Después de plantar:	Aproximadamente 2-3 semanas después del trasplante.
	Mantenimiento:	Aplicar cada 10 a 14 días durante la temporada de crecimiento según el rendimiento del cultivo y los factores de estrés.
GRAPE VINES & ORCHARDS	At Planting:	Apply as a root dip or inject through irrigation.
	Established Plants:	Apply through injection, ideally when soil temperatures have risen above 50 degrees Fahrenheit.
	Annual Booster:	Early spring, before bud break, or during fall after harvest. Apply MYKOS PLATINUM PLUS around the drip line of established vines or trees to boost mycorrhizal populations and support nutrient uptake for the coming season.
POTATOES*	Pre-Planting:	2-4 weeks before planting, broadcast spray or irrigate into the top 6-8 inches of soil where tubers are expected to establish.
	At Planting:	<i>In-Furrow Application:</i> Apply directly in the seed furrow at planting. Ensure product is in close proximity to seeds. <i>Seed Piece Treatment:</i> Prepare a solution of MYKOS PLATINUM PLUS with water and either dip the seed pieces before planting or fill plastic-lined seed piece containers with solution before planting.
	With Starter Fertilizer:	Mix with liquid starter fertilizers and apply in-furrow at time of planting. Mix with dry pellet fertilizers in a mixing drum or cement mixer. Consider lightly misting pellets with water for better adhesion, but avoid saturation.
	Post-Planting Application:	When potatoes are 4-6 inches tall, apply as a side dress, close enough to the plants to ensure the mycorrhizae can colonize the expanding root system.



**Manufactured and
Guaranteed By:**
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