

Rootex™

STIMULATES LATERAL ROOT BRANCHING



6-46-5

GUARANTEED ANALYSIS

Total Nitrogen (N)..... 6%
 6% Ammoniacal Nitrogen
 Available Phosphate (P2O5) 46%
 Soluble Potash (K2O) 5%
 DERIVED FROM ANHYDROUS AMMONIA, PHOSPHORIC ACID AND POTASSIUM HYDROXIDE

WHY **Rootex™**?

Rootex™ is a high phosphorus fertilizer reacted with soluble carbon and 6 L-amino acids.

PHOSPHORUS NUTRITION

Redox complexing technology of phosphorus with soluble carbon chemistry reduces soil tie-up and significantly improves phosphorus efficiency.

ROOT GROWTH & LATERAL ROOT BRANCHING

Six specific L-amino acids and increased soluble phosphorus improve lateral root branching, root growth, and overall soil health.

The unique formulation of **Rootex™** is the new standard in phosphorus nutrition and root growth.

PRODUCT USAGE

Root Establishment	Apply 1-6 lbs./acre as a soil application at early root flush or planting.
Plant Nutrition	Apply 1-6 lbs./acre as a soil application. Repeat every 1 to 3 weeks.
Soil Health	Apply 1-6 lbs./acre as a soil application. Repeat every 1 to 3 weeks.
Transplant	Apply 1-3 lbs./acre post transplant.

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Rootex™ HANDLING GUIDELINES

PREMIXING

- Premixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.
- If agitating or recirculating with a diaphragm pump, rinse after use.

COMPATIBILITY

- Always jar test first.
- Redox products are compatible with other Redox products when following product handling guidelines.
- Use caution with reactive materials, such as phosphorus and calcium.
- Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING/FERTIGATION

- Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.
- Don't add material too quickly—this allows for more thorough hydration.
- The use of inductor assemblies is encouraged.
- Recirculate or agitate while adding material.
- If material is not applied immediately, tank recirculation is required prior to application to ensure uniform product distribution.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.