

Xpect™

NUTRIENT METABOLIC PRIMER



2-0-3

GUARANTEED ANALYSIS

Total Nitrogen (N)..... 2%
2% Ammoniacal Nitrogen
Soluble Potash (K₂O) 3%
DERIVED FROM ANHYDROUS AMMONIA AND POTASSIUM HYDROXIDE

WHY Xpect™?

Xpect™ is a phosphorus metabolic primer that contains key L-amino acids.

ROOT GROWTH AND DEVELOPMENT

Specific L-amino acids improve lateral root branching, root growth, and overall soil health.

PHOSPHORUS NUTRITION

Xpect™ increases plant phosphorus uptake. Xpect™ contains no phosphorus.

The unique formulation of Xpect™ is the new standard for root development where phosphorus restrictions exist.

PRODUCT USAGE

Root Growth	Apply 0.25-1.0 gal./acre as a soil/foliar application 1 to 4 times early season.
Root Establishment	Apply 0.25-1 gal./acre as a soil application at early root flush or planting.
Soil Health	Apply 0.25-1 gal./acre as a soil application. Repeat every 1 to 3 weeks.
Transplant	Apply 0.25-1 gal./acre as a soil application. Repeat every 1 to 3 weeks.
Enhanced Nutrition Uptake	Apply 0.25-1 gal./acre as a soil/foliar application combined with fertilizer applications.



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.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

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

- Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.
- The use of inductor assemblies is encouraged.
- Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

- Rinse after use.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.