



Crystal Green®
by OSTARA

Crystal Green® Phosphate Fertilizer

The Most Efficient Granular Phosphate Fertilizer on the Market

Crystal Green

5-28-0 with 10% Mg

A granular phosphate fertilizer that provides season-long phosphorus, along with magnesium and nitrogen, to supply critical nutrients when crops need them.

PRODUCT DETAILS

- Bulk density: 58 lb/ft³
- SGN: 300
- Angle of repose: 34 degrees
- Application Timing: Fall or Spring
- Application Placement: Near Root Zone
- Application Rate: Up to 50% reduction in overall P₂O₅ in the right conditions

What is Crystal Green?

- ✓ A sustainable and highly efficient granular phosphate fertilizer
- ✓ Releases phosphorus, plus magnesium and nitrogen in response to crop demand for extended nutrient availability
- ✓ 100% organic acid soluble
- ✓ Over 90% plant available

Maximize Your Investment

- Only releases nutrients when roots contact Crystal Green and naturally exude organic acids to solubilize the nutrients
- Significantly reduces nutrient loss due to soil tie-up, runoff and leaching
- Supplies crops with nutrients throughout the growing season for improved yield and quality
- Opportunity to reduce overall phosphate application rate without sacrificing yield
- Increased stand count by reducing initial salt injury to seeds
- Apply in the fall or spring and be assured nutrients are available all season

PROTECTING THE ENVIRONMENT

Due to Crystal Green being sparingly water-soluble but over 90% plant available, nutrients remain where needed instead of being lost to runoff and leaching into waterways. The overabundance of nutrients in water can cause algae blooms that harm aquatic life. Crystal Green is the only phosphate fertilizer that significantly reduces this risk.



Crystal Green is proudly produced in St. Louis and central Florida

