

Proven Program

WINTER PLANT HEALTH

Summary

As winter approaches, preparing, protecting, and “hardening” the turf plant from cold, damp weather stress is critical. This tank mix combination provides balance nutrition and turf turgidity in cool temperatures. It also provides limited frost protection and recovery.

Application Rates:

- ▶ PolyPhosphite 30®
1.0 - 2.0 Gallons/ Acre
(3-6 oz/1000)
- ▶ Green-T Impulse™
1.0 - 1.5 Gallons/ Acre
(3 - 4.5 oz/1000)
- ▶ Green-T® 12 Iron
1.0 -1.5 Gallons/ Acre
(3-4.5 oz/1000)

PolyPhosphite 30®

Each Gallon contains:

- ▶ 3.38 lbs Potassium
- ▶ 3.75 lbs Polyphosphite



▶ PolyPhosphite 30®, 0-0-27

Produced through a patented manufacturing process resulting in the patented long-chain polyphosphite molecule. This molecule is active in the plant longer than traditional phosphites. Oxygen degrades a phosphite, converting it back to a phosphate by attaching to the ends of a phosphite molecule. The long chain molecule is slower to degrade compared to traditional non-polyphosphites—An excellent source of systemic potassium.

PolyPhosphite 30® Patented 9-link linear Chain Molecule



Traditional Phosphite



Traditional Phosphites are either a single or double phosphite (PO^3) molecule which is more quickly degraded and converted back to a phosphate by oxygen (O^2).

▶ Green-T Impulse™

Increases potassium and calcium levels within plant cell walls and improves stress tolerance while decreasing sodium levels. This aids in the reduction of wilt stress. It is a biologically active nutrient source that promotes rapid recovery after winter stress and frost events.

▶ 12 Iron with 6% Iron, 2% Manganese, 0.25% Magnesium

This Iron, Manganese and Magnesium glucoheptonate chelate liquid produces a deep green turf blade without excessive growth. MAT acid solubilizes tied up nutrient compounds near the crown of the plant to make them plant available for a longer period of time. This results in rapid turf response.

These nutrient rich products have been formulated and paired together for applications based on agronomic science with the intent of correcting critical nutrient deficiencies and environmental conditions so to increase the immunity and health of the turf plant without the need of chemical inputs. These are not pesticides or fungicides and make no claim to cure or prevent a pathogen or pest.