



Seaweed Supplements
Soil Conditioners
Soil Remediation
Specialty NPK Blends
Micronutrients
Soil Moisture Management
Combination Products
Pond & Lake Management

Benefits of Use:

- Enhanced turf color
- Rapid response
- Increased nutrient uptake from organic acids
- Increased turf vigor
- Nitrate nitrogen eliminates competition for magnesium uptake

Problems Addressed:

- Magnesium deficiency induced by high bicarbonate irrigation water, low pH, low temperature, dry soils or other factors
- Magnesium deficiency symptoms including interveinal chlorosis and reduced root growth
- Base saturation imbalances
- Unavailable soil magnesium

Guaranteed Analysis:

Total Nitrogen (N).....7.00%
7.00% Nitrate Nitrogen (N)
Magnesium (Mg).....6.00%
6.00% Water Soluble Magnesium (Mg)

Derived From:

Magnesium Nitrate.
This product also contains organic acids.

Physical Characteristics:

11.06 lbs./gal. (0.77 lbs. N/gal. and 0.66 lbs. Mg/gal.), pH 6.6

Container Sizes & Model Numbers:

2.5 Gallon Jug Model #57186
30 Gallon Drum Model #57187



Magnesium Plus (7-0-0-6) is a solution of magnesium and nitrate nitrogen readily available for plant uptake. Magnesium is an essential component of chlorophyll, and is a cofactor in many enzyme systems involved in photosynthesis, respiration, and nucleic acid synthesis. Magnesium deficiencies often occur in acidic soils or those with cation imbalances, particularly those with exceptionally high calcium or potassium levels. Deficiency symptoms include interveinal chlorosis in older leaves, white leaf tips in extreme cases, and reduced root growth. With a rapid response rate, Magnesium Plus is an excellent product to correct or prevent magnesium deficiencies.

Application Instructions:

Magnesium Plus (7-0-0-6) can be applied through fertigation, soil drench, conventional or foliar spray. It can be applied alone or tank mixed with other products.

Turf:

Apply 6 oz. of Magnesium Plus diluted in 2 gallons of water per 1,000 sq. ft. (2 gallons in 80 gallons of water per acre) every two weeks or as needed. To maximize performance, the rates may be split into weekly applications.

Trees and Woody Ornamentals:

Mix 1 pint to 1 quart of Magnesium Plus in 100 gallons of water and spray foliage to the point of runoff.

Compatibility:

Perform a standard "jar test" to check compatibility with other products before mixing.

Mixing Instructions:

1. Shake well before using
2. Partially fill the tank with water and start agitation
3. Slowly add products to the circulating mix one at a time
4. Fill the tank to the desired level and continue to agitate thoroughly

Handling and Storage:

Store between 40°-120° F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Keep out of reach of children. Refer to product SDS for additional safety instructions.