

Gro-Power[®] Premium Green[®] 0-0-12 Silica Plus

15% Humic Acids • 6% Calcium • 2% Magnesium Micronutrients • 1% Soil Penetrant

GRO-POWER[®] Premium Green[®] 0-0-12 Silica Plus was developed to supplement turf areas with silica, long-lasting potash and calcium source. The silicon, a natural mineral, will help to strength cell walls, improve soil structure and cation exchange capacity, especially during high heat stress situations. It will also provide a more upright stand of turf and increase wear tolerance among other positive attributes. This product can be used on fairways, greens, tees, roughs, sportsfields, racetracks, sod farms and general turf and landscape areas.

This clean homogeneous fertilizer/soil conditioner product was specifically designed to enhance and promote the microbiological environment by adding the highest quality Humus and Humic Acids (15%) and beneficial soil bacteria to the soil. A Soil penetrant has been added to maximize water percolation into the soil profile.

GRO-POWER[®] Premium Green[®] 0-0-12 Silica Plus formulation provides high quality potassium sulphate, which will help provide increased disease resistance, summer durability and winter hardiness for turf. The product also provides calcium (calcium carbonate, dolomite and hydrated lime), 2% Magnesium, 2% Iron and micronutrients.

**NO CHLORIDES – NO SEWAGE OR SLUDGE – NO ANIMAL OR POULTRY MANURE
WILL NEVER LAYER OR BUILD UP IN SOIL OR GREENS MIX**

RECOMMENDED APPLICATION RATES:

Apply every 4 to 8 weeks or per recommendations based on soil or leaf analysis test report.

Amount of Potassium desired	Amount of product to apply per 1,000 sq. ft.	Amount of product to apply per Acre
½ lbs.	4.2 lbs.	183 lbs.
1 lb.	8.3 lbs.	360 lbs.
1½ lbs.	12.5 lbs.	545 lbs.

1 Ton of product will cover 5.5 Acres
(at 1 lb. of potassium per 1,000 sq. ft.)

WATER THOROUGHLY AFTER APPLYING FERTILIZER

NEW CONSTRUCTION / RENOVATION:

(Incorporation Rates)

Use Gro-Power[®] 5-3-1 (standard grade)* at 200 lbs. per 1,000 sq. ft. or 20 lbs. per cubic yard, or 8-8-8 /MU at 100 lbs. per 1,000 sq. ft. or 8 lbs. per cubic yard of mix for greens/sand base fields.

*See Gro-Power[®] 5-3-1 in our General Landscape & Horticultural Catalogue

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GUARANTEED ANALYSIS:

Soluble Potash (K ₂ O).....	12.00%
Sulphur (S).....	4.00%
Calcium (Ca).....	6.00%
Magnesium (Mg).....	2.00%
Iron (Fe).....	2.00%
Manganese (Mn).....	0.05%
Zinc (Zn)	0.05%

Derived from potassium sulphate, calcium carbonate, compost, dolomite lime, calcium silicates, magnesium silicates, calcium aluminosilicate, magnesium oxide, iron oxide, manganese oxide and zinc oxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

- 15.00% Humic Acids (derived from compost)
- 1.00% Alkyl Naphthalene Sodium Sulfonate (Soil Penetrant)
- 10.00% Silica oxide (Calcium aluminosilicate)

NET WEIGHT 50 LBS. (22 kg)

Sole Manufacturer

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