

GRO-POWER® PREMIUM GREEN® 8-2-8 /MU

with 50% Nitrogen from Methylene Ureas (MU)

40% Humus • 8% Humic Acids • 1% Soil Penetrant • 2% Iron • 4% Sulphur with Micronutrients

Gro-Power® Premium Green® 8-2-8/MU is a unique homogenous fertilizer/soil conditioner specifically designed to enhance the micro-biological environment of high sand content greens/sportsfields. This product has been developed for greens, tees, fairways, stadiums, sportsfields and any other areas where Bent, Hybrid Bermuda, Zoysia, St. Augustine and other turf varieties are utilized. The particle size will ensure even distribution, rapid penetration into the root zone and minimum mower pick-up.

This formulation provides an NPK ratio (4-1-4) and 50% of the nitrogen is from slow release methylene ureas (MU). Phosphorus was added to insure sufficient amounts for deep healthy roots. The high potassium level will help provide increased disease resistance, summer durability and winter hardiness. A high-analysis, long-lasting non-staining iron, along with sulphur, has been added to help produce dark green color and control the pH. A Soil Penetrant has been added to maximize water percolation into the soil profile.

The basic material in Gro-Power® Premium Green® 8-2-8/MU, as in all Gro-Power® products, is Humus (40%). Humus promotes bacterial propagation, tends to improve soil structure, helps to increase the moisture-holding capacity, and helps in breaking up compacted soils. Gro-Power® Premium Green® 8-2-8/MU also includes Humic Acids (8%). Humic Acids will react on the soil to help condition it and produce an environment in which the plant can achieve maximum results.

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 2 to 4 weeks.	Amount of Nitrogen desired	Amount of product to apply per 1,000 sq. ft.	Amount of product to apply per Acre
LIGHT	¼ to ½ lb.	3.1– 6.25 lbs.	135 – 273 lbs
NORMAL	½ to ¾ lb.	6.25-9.4 lbs.	273-410 lbs.
HEAVY	1 lb.	12.5 lbs.	545 lbs.

Apply every 4 to 8 weeks, depending on usage and maintenance level desired.

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 green/sand base fields.

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

GRO-POWER® PREMIUM GREEN® 8-2-8 /MU GUARANTEED ANALYSIS:

Total Nitrogen (N).....	8.00%
2.00% Ammoniacal Nitrogen	
2.00% Urea Nitrogen	
1.44% Water Soluble Organic Nitrogen	
2.56% Water Insoluble Organic Nitrogen	
Available Phosphate (P ₂ O ₅).....	2.00%
Soluble Potash (K ₂ O).....	8.00%
Magnesium(Mg).....	0.50%
Sulphur (S).....	4.00%
Iron (Fe).....	2.00%
Manganese (Mn).....	0.05%
Zinc (Zn).....	0.05%

Derived from urea, ammonium sulfate, methylene ureas, triple super phosphate, potassium sulphate, compost and iron oxide, manganese oxide, zinc oxide and magnesium oxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

8.00% Humic Acids (derived from compost)
1.00% Alkyl Naphthalene Sodium Sulfonate (Soil Penetrant)

CAUTION

Do not over apply. Apply only to dry turf or foliage, then irrigate. Use discretion to establish an accurate spreader setting.

Grade Available:

Greens Grade –14 +35 (100 SGN)
Fairway Grade –8 +14 (200 SGN)

Packaged:

50# bags – 40 bags per pallet
2,000# Mini-Bulk Bags

Sole Manufacturer
GRO-POWER®, INC.

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