# GRO-POWER® PREMIUM GREEN® 6-2-10

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

**Gro-Power® Premium Green® 6-2-10** is a unique multi-purpose homogeneous fertilizer/soil conditioner. This product, using Gro-Power®, s new advance Matrix® technology has been developed for greens, tees, bowling greens, sportsfields, and any other areas where fine-bladed 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 (3-1-5) that will provide optimum results. 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**<sup>®</sup> **Premium Green**<sup>®</sup> **6-2-10**, as in all Gro-Power<sup>®</sup> products, is Humus. Humus promotes bacterial propagation which tends to improve soil structure, helps to increase the moisture-holding capacity, and helps in breaking up compacted soils. **Gro-Power**<sup>®</sup> **Premium Green**<sup>®</sup> **6-2-10** also includes Humic Acids. Humic Acids tend to act upon the soil to condition it and help 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

## **RECOMMENED 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.	4.2 - 8.3 lbs.	183 – 361 lbs.
NORMAL	½ to ¾ lb.	8.3 – 12.5 lbs.	361 – 545 lbs.
HEAVY	1 lb.	16.6 lbs.	723 lbs.

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

## WATER THOROUGHLY AFTER APPLYING FERTILIZER

#### **NEW CONSTRUCTION / RENOVATION:**

(Incorporation Rates)

Use Gro-Power<sup>®</sup> 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.

#### NOTE

If applying  $\ensuremath{\mathcal{V}}$  lb. or heavier Nitrogen rate, irrigation is more important.

## **GRO-POWER® PREMIUM GREEN® 6-2-10**

#### **GUARANTEED ANALYSIS:**

Total Nitrogen (N)	6.00%
4.65% Ammoniacal Nitrogen	
1.35% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	2.00%
Soluble Potash (K <sub>2</sub> O)	.10.00%
Sulphur (S)	. 4.00%
Iron (Fe)	1.00%
Manganese (Mn)	0.05%
Zinc (Zn)	0.05%

Derived from urea, ammonium phosphate, triple super phosphate, potassium sulphate, compost and iron oxide, manganese oxide and zinc 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**.

Est. 1966

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