



# Greens Plus™ 14-4-10

Greens Plus (14-4-10) is balanced nutrient blend with nitrogen, phosphorus, and potassium in the same ratios as they are generally found in plant tissue. It is an excellent, high quality, balanced product for general turf maintenance on greens, tees, and other areas of high quality turf. Nitrogen is supplied in a polymethylene urea blend which provides uniform turf growth and color. Phosphorus is supplied in a patented blend with organic acids which increase the availability and uptake of nutrients. Potassium is supplied as potassium carbonate which is retained longer in the soil. Greens Plus is formulated for foliar application because of its low burn potential (even at high rates), and can be applied in substantially lower volumes of water due to an extremely low phytotoxicity. It is compatible with most herbicides and pesticides.

### Benefits of Use

- N-P-K in same ratio as turf tissue
- Low burn potential
- Slow release nitrogen for more consistent growth and color
- Enhanced nutrient uptake and tissue nutrient levels from humic acid
- Minimum growth surges and declines
- Less caustic source of potassium
- Potassium and phosphorus remain plant available longer in soil
- Enhances stress tolerance

### Problem Conditions Improved

- Low nitrogen and/or potassium levels in leached or sandy soils
- Inconsistent nitrogen response on sandy soils
- Growth surges after heavier nitrogen applications
- Low vigor turf susceptible to mid-summer stresses
- Stunted growth with necrotic leaf tips resulting from potassium deficiency
- Phosphorus deficiency symptoms including reddish-purple color and reduction in vigor

### Guaranteed Analysis

Total Nitrogen (N).....	14.00%
1.14% Ammoniacal Nitrogen	
0.06% Nitrate Nitrogen	
3.66% Urea Nitrogen	
9.14% Water Soluble Organic Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	4.00%
Soluble Potash (K <sub>2</sub> O).....	10.00%
Zinc (Zn) .....	0.038%
0.038% Chelated Zinc	

### Derived From

Urea, Polymethylene Ureas, Monomethylol Urea, Methylene Diurea, Urea Ammonium Nitrate, Anhydrous Ammonia, Phosphoric Acid, Potassium Carbonate, Zinc Sulfate.

This product also contains 1.33% organic acids from Leonardite which may enhance nutrient uptake.

\*This product contains 9.14% slow release nitrogen from Polymethylene Ureas, Monomethylol Urea and Methylene Diurea.

### Physical Characteristics

10.8 lb./gal. (1.5 lb. N/gal.), pH 9.0

### Application Instructions

One gallon of Greens Plus contains 1.5 lb. of nitrogen. For 1 lb. N/1000 sq.ft. of turf apply 0.67 gal. of product diluted in 2.5 gal. of water per 1000 sq. ft. or 29 gal. of product diluted in 100 gal. of water per acre.

### Container Sizes & Model Numbers

2.5 gal.	Model	57123
30 gal.	Model	57124
275 gal.	Model	57125

### Handling & Storage

Store between 40-95° F. Avoid direct heat or fire. Decomposition may occur at high temperatures (above 225° F). Avoid Freezing!

Keep out of reach of children. Harmful if swallowed. Avoid inhalation, eye contact, or ingestion. Avoid prolonged or repeated contact with skin which may cause irritation. Wash thoroughly after handling. Corrosive.