

Plant Nutrient

Greens Grade

5-1-10

Directions – Please Read Carefully Before Using

GUARANTEED ANALYSIS

Total Nitrogen (N) 5.00%
 0.08% Urea Nitrogen
 0.45% Ammoniacal Nitrogen
 4.26% Water Insoluble Nitrogen
 0.21% Slowly Available Water Soluble Nitrogen**

Available Phosphate (P₂O₅)..... 1.00%
 Soluble Potash (K₂O)10.00%

Sulfur (S)..... 3.40%
 Iron (Fe) 3.17%
 Manganese (Mn) 0.06%
 0.06% Soluble Manganese (Mn)
 Zinc (Z) 0.06%

Derived From:

Bio-Solids, Sulfate of Potash, Methylene Ureas, Iron Oxide, Ferrous Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide, and Zinc Sulfate.

Salt Index: 11.01 Bulk Density: 60.47

Net Weight 50 lbs (22.70 kg)

50 lbs. Covers 2,500 sq. ft.

(These rates equal 1 lb. nitrogen per 1,000 sq. ft.)

**0.21% slow release nitrogen derived from methylenediurea and dimethylenetriurea.

General Information

This product is a highly versatile premium micro-sized fertilizer that is ideal for the nutrient demands of top quality turf management. The precise balance of nutrients promotes a superior, sustained color response that produces the visual appeal turf professionals desire.

How to Use*

For optimum performance, begin spring applications just before soil temperatures reach 50 degrees F. Although nitrogen can be applied at the rate of 1.0 lb Per 1,000 sq ft every 8 weeks, it is also recommended that lighter, half-rate applications be made each month, especially during hot, dry periods. Continue scheduled feedings throughout the growing season until soil temperature retreats to below 50 degrees F. Late fall and dormant feedings are recommended after soil temperatures remain below 50 degrees F for several consecutive days and turf growth has slowed considerably.

Apply product evenly with a calibrated spreader. For best results, irrigating after applications will aid in granule penetration in close-cut dense turf. Removing grass catchers for initial mowing will minimize particle pick-up.

*Southern turf grasses, including St. Augustine and hybrid Bermuda grasses may require higher levels of nitrogen for optimum performance.

The unique qualities of Nutralene® will assure turf is receiving a consistent metered supply of nitrogen that begins soon after watering and continues for up to 16 weeks. Nutralene® technology offers two different mechanical-release nitrogen forms that release through hydrolysis and microbial activity. This feature will assure more predictable and reliable nutrient availability over a broad range of weather conditions.

Item Number: 2070300

NUTRIENT CALCULATIONS WITH SPREADER SETTINGS

Product	Low Rate	Medium Rate	High Rate
5-1-10	10.0 lbs per 1,000 Sq ft	15.0 lbs per 1,000 Sq ft	20.0 lbs per 1,000 Sq ft
Lbs Nutrients /1000 sq ft N	N .50 P 0.15 K 1.00	N .75 P 0.22 K 1.50	N 1 P 0.30 K 2.00

**NEVER FERTILIZE WHEN THE GRASS IS MOIST
ALWAYS CLEAN OUT SPREADER AFTER EACH USE.**

KEEP OUT OF REACH OF CHILDREN

Caution: May cause irritation. On Contact with skin or eyes, flush with plenty of water.

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