

Plant Nutrient 5-28-0

Greens Grade

Directions – Please Read Carefully Before Using

GUARANTEED ANALYSIS

Total Nitrogen (N) 5.00%
5.00% Ammoniacal Nitrogen

Available Phosphate (P₂O₅) 28.00%

Magnesium(Mg)..... 10.00%

Derived From: Magnesium Ammonium Phosphate
Hexa-hydrate.

Salt Index: 7.00 Bulk Density: 62.00

Net Weight 50 lbs (22.70 kg)

50 lbs. Covers 14,000 sq. ft.

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

**5.00% Slowly Available Nitrogen, 28.00% Slowly
Available Phosphate, 10.00% Slowly Available
Magnesium derived from Magnesium Ammonium
Phosphate Hexa-hydrate.

General Information

This product is a premium micro-sized fertilizer that is ideal for the nutrient demands of top quality performance particularly on golf fairways, athletic fields and other short-cut turf areas.

The precise control of nitrogen release combined with low salt ingredients promotes a superior, sustained color response that produces the visual appeal and the championship playability turf professionals desire. The micro-granular particles are uniformly sized for even application that will quickly settle beneath the turf canopy with minimal effect on ball roll or mower pick-up.

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.

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

Item Number: 2002175

NUTRIENT CALCULATIONS WITH SPREADER SETTINGS

Product	Low Rate	Medium Rate	High Rate
5-28-0	1.78 lbs/M	2.67 lbs/M	3.57 lbs /M
Lbs Nutrients/M	N: .08 P: .50 K: .00	N: .13 P: .75 K: .00	N: .17 P: 1.00 K: .00

Note These Setting are approximate. Due to atmospheric conditions and wear on spreaders it is impossible to be 100% accurate, it is wise to set your spreader to a low rate and then measure the coverage of only one pound of turf food. If you are under applying, increase the rate, if you are over applying, decrease the rate. If in doubt, it is better to under-apply than to over-apply and use formulations with more controlled releases, especially during hot dry conditions.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

Note: These Settings are Approximate and can be influenced by other contributing factors
Vogel Seed & Fertilizer Inc. makes no warranty as to the uniformity of coverage actually obtained from the settings listed.

KEEP OUT OF REACH OF CHILDREN

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

DISTRIBUTED BY VOGEL SEED & FERTILIZER INC.

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