# Plant Nutrient 25-0-5

# **GUARANTEED ANALYSIS**

Total Nitrogen (N)	25.00%
Soluble Potash (K <sub>2</sub> O)	5.00%

Derived From: Muriate of Potash, Polymer Coated Urea, and Urea.

Bulk Density: 60.33 Net Weight 50 lbs (22.70 kg)

50 lbs. Covers 12,500 sq. ft. (These rates equal 1 lb. nitrogen per 1,000 sq. ft.)

\*The Urea in this product has been coated to provide 75% Slow-Release Nitrogen.

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Paenibacillus polymyxa 400,000 CFU per gram,
Bacillus subtilis 300,000,000 cfu per gram,
Bacillus pumilus 300,000 cfu per gram,
Bacillus licheniformis 300,000 cfu per gram,
Bacillus amyloliquefaciens 300,000 cfu per gram,
Bacillus megaterium 300,000 cfu per gram,
Pseudomonas putida 200,000 cfu per gram,
Pseudomonas fluorescens 200,000 cfu per gram,
Pseudomonas aureofaciens 200,000 cfu per gram,
Azospirillum amazonense 200,000 cfu per gram,
Azospirillum lipoferum 200,000 cfu per gram

Expiration date: 1-1-2020

Item Number: 2044804T

NUTRIENT CALCULATIONS				
WITH SPREADER SETTINGS				
Product	Low Rate	Medium Rate	High Rate	
25-0-5	2.00 lbs/M	3.00 lbs/M	4.00 lbs /M	
Lbs Nutrients/M	N: .50	N: .75	N: 1.00	
	P: .00	P: .00	P: .00	
	K: .10	K: .15	K: .20	
Rotary Spreader	Settings	Settings	Settings	
Accupro	J	K	M	
Earthway 2400	12	13	15	
Lesco 00600	14	16	18	
Prizelawn	H	I	K	
Spyker	4	4.5	5	

# **Powered by Sanctuary Detonation**

# Directions – Please Read Carefully Before Using

General Information

This product is a highly versatile premium mini-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 closecut 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.

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.

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.

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