

ASSURE

12 - 2 - 18



Premium Fertilizer For Commercial Use Only.

For Greens, Tees and Fairways

Application Recommendation:

To hasten results, aerate soil before application and water after applying.

Cool Weather: Apply 4 to 6 times annually at a rate of ¾ pounds N/1,000 sq.ft. Apply 4 to 6 times annually at a rate of 0.3 kg N/square meter.

Warm Weather: Apply 4 to 8 times annually at a rate of ¾ pounds N/1,000 sq.ft. Apply 4 to 8 times annually at a rate of 0.3 kg N/square meter.

Hot Weather: Apply 8 to 10 times annually at a rate of ¾ pounds N/1,000 sq.ft. Apply 8 to 10 times annually at a rate of 0.3 kg N/square meter. To recover stressed turf, increase application rate by 1.5 times and core aerate.

Spreader Setting Information:

READ BEFORE USING PRODUCT. APPLY ONLY AS DIRECTED.

The following spreader settings are approximate and will vary with equipment condition and application technique. You may need to adjust these settings to achieve the desired coverage.

Typical Spreader Settings

12-2-18

Lbs. N/1,000 sq. ft.	1/2	3/4	1.0
Sq.ft./50 lb. Bag	12,000	8,000	6,000
Sq. meter/22.7 Kg bag	1,115	744	558
Cyclone	3 ¾	4 ¾	5 ¾
Earthway Rotary	15	17	19
Lesco	I	J	K
PSB Priselawn	4	5	6
Scotts RX7	F	H	J
Scotts R8	I	L	N
Spyker	3.9	4.5	5.8

Warranty Limitations:

There are no warranties that extend beyond the guaranteed analysis on the face hereof. All claims against guarantee are limited to replacement of product or refund of purchase price, or by law.

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

Guaranteed By

Agri-Grow North America 129 Eayrestown Rd Southampton, NJ
08088 Tel: (484) 567-0697 Email: customerservice@agrigrowna.com

NET WEIGHT 50 LBS. (22.68 kg)

FINE GRADE

Expiration Date:

GUARANTEED ANALYSIS

Total Nitrogen (N)	12.00%
4.00% Nitrate Nitrogen	
0.55% Ammoniacal Nitrogen	
0.55% Urea Nitrogen	
2.00% Other Water Soluble Nitrogen*	
4.90% Water Insoluble Nitrogen*	
Available Phosphate (P ₂ O ₅)	2.00%
Soluble Potash (K ₂ O)	18.00%
Calcium (Ca)	2.00%
Magnesium (Mg)	0.50%
0.25% Water Soluble Magnesium	
Copper (Cu)	0.10%
Iron (Fe)	1.00%
0.50% Water Soluble Iron	
Manganese (Mn)	0.10%
0.05% Water Soluble Manganese	
Zinc (Zn)	0.10%

Derived from: Potassium nitrate, feather meal, calcium carbonate, methylene urea, potassium sulfate, monoammonium phosphate, iron oxide, magnesium oxide, urea, blood meal, copper oxide, manganese oxide, zinc oxide, kelp meal

*6.90% Slow release Nitrogen derived from feather meal & methylene urea.

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

Bacillus subtilis 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, Bacillus pumilus 300,000 CFU per gram, Bacillus azotoformans 300,000 CFU per gram, Bacillus coagulans 300,000 CFU per gram, Paenibacillus polymyxa 300,000 CFU per gram, Paenibacillus durum 300,000 CFU per gram, Pseudomonas aureofaciens 60,000 CFU per gram, Pseudomonas fluorescence 60,000 CFU per gram, Streptomyces lydicus 60,000 CFU per gram, Streptomyces griseus 60,000 CFU per gram, Trichoderma reesei 60,000 CFU per gram, Trichoderma harzianum 60,000 CFU per gram

Warning: Keep from reach of children. Do not inhale or ingest product. May cause irritation to eyes or sensitive skin. **Safety Data Sheet is available upon request**. For longest storage life, keep sealed tightly after opening and store in a dry place.



WARNING: This product can expose you to chemicals including Crystalline Silica Quartz/Sand, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to the growing area, and sweep any product that lands on driveways, sidewalks, or streets, back onto the growing area.