



18-2-18

EVERY NUTRIENT • EVERY GRANULE

Micro Grade Homogeneous Fertilizer

GENERAL INFORMATION

- **Tru-prill 18-2-18** is a dispersible, homogeneous fertilizer containing MU Nitrogen™ for sustained feeding.
- **Tru-prill 18-2-18** contains a balanced level of secondary and micro nutrients to address the deficiencies found in turf grown in sand-based media.
- **Tru-prill 18-2-18** can be applied evenly at lighter rates to greens & tees. The product “melts” into the turf upon application of water to virtually eliminate ball and mower pick-up.

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N) 18.0%

5.9% water insoluble nitrogen*
 9.2% water soluble nitrogen*
 2.4% urea nitrogen
 0.5% ammoniacal nitrogen

Available Phosphate (P₂O₅) 2.0%

Soluble Potash (K₂O) 18.0%

Calcium (Ca) 1.0%

Magnesium (Mg) 1.5%

0.6% water soluble magnesium (Mg)

* 15.1% slowly available nitrogen from methylene urea

Total Iron (Fe) 0.50%

0.05% water soluble iron (Fe)

Sulphur (S) 7.5%

7.5% combined sulfur

Manganese (Mn) 0.09%

0.07% water soluble manganese (Mn)

Total Zinc (Zn) 0.11%

0.07% water soluble Zinc (Zn)

Copper (Cu) 0.03%

0.015% water soluble Copper (Cu)

Boron (B) 0.03%

NUTRIENT SOURCES:

Methylene urea, mono-ammonium phosphate, sulfate of potash, sulphate of potash magnesia, ferrous sulphate, ferrous oxide, manganese sulfate, manganese oxide, copper sulphate, copper oxide, zinc sulphate, zinc oxide, calcium-magnesium carbonate, boric acid

SUGGESTED SPREADER SETTINGS SGN-90

To provide proper distribution, calibrate spreader before application.

RATE (lbs/N)	Scotts R8	Accupro 2000
0.50	H 1/2	I
1.0	K 1/2	L

APPLICATION RATES:

Packaged in 44lb. (20 kg) bags.

	lb/1,000ft ²		kg/100m ²	
Nitrogen (Actual)	.50	1.0	24	.48
Material	2.8	5.5	1.4	2.7
Lb/acre	115	242		
Bags/acre	2.74	5.5		
Kg/ha			133	266
Bags/ha			6.6	13.56



For more information contact us at 1-866-499-0659 www.plantscience.com

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FEATURES

Homogeneous Composition

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Key secondary & minor elements

MU Nitrogen™

Minimal disruption of play

BENEFITS

Even distribution of nutrients at low rates of application with minimal mower pick-up.

Balanced nitrogen and potassium formulation to promote healthy stress-resistant turf.

Specific formula increases photosynthesis and carbohydrate production to help compensate for reduced leaf area from aggressive mowing heights.

MU Nitrogen provides consistent nitrogen release through both hydrolysis and microbial degradation.

Tru-prill granules begin to “melt” into the turf within minutes of irrigation for better nutrient dispersion and less mower pick-up.

DIRECTIONS FOR USE

- Apply only as directed. Apply 2.78 lbs of product per 1,000 ft.2 (.50 lbs. actual Nitrogen).
- Applications should be made at minimum intervals of 4 weeks.
- Apply 18-2-18 any time when the turf needs fertilizer, see technical sheet for application rates.
- Watering in is recommended to assist in working the product into the turf.
- Allow 5-7 days before seeing a visual response from the application.
- Use a clean dry spreader. Do not leave unused product in a spreader.
- Partially used bags should be closed by folding over the open end and securing.
- For information on heavy metals, please call 1-866-499-0659

STORAGE REQUIREMENTS

- Store in a clean, dry location.
- Partially used bags should be closed by folding over the open end and securing



Fertilizer with a Purpose™

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Tru-prill® Homogeneous Micro Grade Fertilizer 18-2-18

Plant Science