



EVERY NUTRIENT • EVERY GRANULE

18-0-18

Tru-prill® 18-0-18 Homogeneous Green, Tee, & Fairway

Homogeneous Micro & Mini

GENERAL INFORMATION

- Tru-prill® 18-0-18 is a homogeneous fertilizer available in both micro (90 SGN) and mini (140 SGN) grades.
- Dual slow release nitrogen sources of Methylene Urea and ISO-B™, provide consistent feeding for all growing conditions.
- Tru-prill® 18-0-18 is formulated with a comprehensive secondary and minor nutrient package which can be applied evenly at low rates.

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen(N) **18.0%**

5.5% water insoluble nitrogen (W.I.N.)*

3.5% slowly available water soluble nitrogen**

Soluble Potash (K2O)..... **18.0%**

Calcium (Ca)..... **2.5%**

Magnesium (Mg)..... **1.1%**

Sulphur (S)..... **5.0%**

Iron (Fe)..... **0.5%**

Manganese (Mn)..... **0.12%**

Zinc (Zn) **0.11%**

Boron (B) **0.05%**

Copper (Cu)..... **0.05%**

Molybdenum (Mo) **0.0012%**

* 5.5 units of water insoluble nitrogen (W.I.N.) from methylene urea and Isobutylidenediurea.

** 3.5 units of slowly available water-soluble nitrogen from methylene urea

NUTRIENT SOURCES:

Methylene urea, Isobutylidenediurea, urea, sulphate of potash, calcium-magnesium carbonate, ferrous sulphate, manganese sulphate, copper sulphate, zinc sulphate, boric acid, molybdc oxide.

APPLICATION RATES:

Tru-prill 18-0-18 Code# 2180 A & B
Packaged in 50lb. (22.68 kg) bags.

	<u>lb/1,000ft²</u>		<u>kg/100m²</u>	
Nitrogen (actual)	.50	1.0	.24	.48
Material	2.9	5.5	1.4	2.7
lb/acre	121	242		
Bags/acre	2.3	4.8		
Kg/ha			133	266
Bags/ha			5.8	11.6

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Rate (lbs/N)	Scotts R8	Accupro (90 SGN)	Lely (140 SGN)	Vicon (140 SGN)
.50	G 1/2	H	—	—
1.0	K	K1/2	—	—
.50	—	—	5.0	25
1.0	—	—	7.0	37



For more Information contact us at 1-866-499-0659 or www.plsci.com.

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FEATURES:

Homogeneous Composition

18-0-18

Key Secondary & Minor Elements

ISO-B™ and MU Nitrogen™

No Phosphorus

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.

Dual action nitrogen package provides consistent nitrogen release through both hydrolysis and microbial degradation.

Suitable for fertility programs requiring no Phosphorus.

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 2.9 lbs of product per 1,000 ft.2 (.50 lbs. actual Nitrogen)
- Applications should be made at minimum intervals of 4 weeks.
- Apply 18-0-18 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.
- 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.

DISTRIBUTED BY:



Fertilizer with a Purpose™

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