

4-8161



# 21-0-21

**N/K Turf Fertilizer**  
with micronutrients

**Quality Blend**  
**Standard Particle Size**

- Contains POLYON®CC nitrogen for initial green-up, uniform growth and sustained nitrogen feeding.
- For use on fairways, roughs, and other large turf areas mowed at a height of 1.2 cm (1/2 inch) or more.
- Supplies sufficient potash to help build soil potassium levels.
- Provides minor elements to prevent deficiencies.
- Closely matched particles sized to minimize segregation and maximize uniformity of spread.

## GENERAL INFORMATION

<b>Particle Size:</b>	-6 + 14 mesh (1.4 – 3.4 mm)
<b>Bulk Density:</b>	57.8 lb/cu.ft.
<b>Net Weight:</b>	23.64 kg (52.1 lb)
<b>Coverage:</b>	1,153 m <sup>2</sup> @ 0.43 kg N / 100 m <sup>2</sup> (12,116 sq. ft. @ 0.9 lb N / 1,000 sq. ft.)

## PRODUCT SPECIFICATIONS

### ANALYSIS 21-0-21

N	21%	100% of the total nitrogen is derived from POLYON®CC polymer coated urea.
K	21%	Potassium Sulphate
S	8.9%	Potassium Sulphate, Sulphate of Potash Magnesia
Mg	1.2%	Sulphate of Potash Magnesia
Fe	0.8%	Iron Oxide
Mn	0.24%	Manganese Oxide
Zn	0.10%	Zinc Oxide
B	0.02%	Calcium Borate

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## N/K Turf Fertilizer with micronutrients



### GUARANTEED MINIMUM ANALYSIS:

Total Nitrogen (N).....	21%
20.2 % total nitrogen from polymer coated urea*	
Soluble Potash (K <sub>2</sub> O) .....	21%
Sulphur (S) .....	8.9%
Magnesium (Mg).....	1.2%
Iron (Fe) (Actual).....	0.8%
Manganese (Mn) (Actual) .....	0.24%
Zinc (Zn) (Actual).....	0.10%
Boron (B) (Actual).....	0.02%

\*POLYON<sup>®</sup>CC, a source of slowly available nitrogen

### DIRECTIONS FOR USE:

For use on all turfgrasses in fairways and other large turf areas.

Apply any time during the growing season when turfgrasses need fertilization or when minor elements are needed to prevent deficiencies.

Application may be repeated after 6 weeks as needed.

Apply to dry foliage.

Apply at the **NORMAL RATE** of 0.43 kg N / 100 sq. metres (0.9 lb N / 1,000 sq. ft.). Equivalent to 2.05 kg of product per 100 sq. metres or 4.3 lb of product per 1,000 sq. ft.

During periods with high temperatures of 27° C (80° F) or above, water in immediately after application. Avoid using in mid-summer.

Apply at the **HEAVY RATE** of 0.61 kg N / 100 sq. metres (1.25 lb N / 1,000 sq. ft.) in early spring or fall to promote deeper greening and density enhancement. Equivalent to 2.9 kg of product per 100 sq. metres or 5.95 lb of product per 1,000 sq. ft.

Avoid mowing immediately after application to prevent particle pick-up and fracture. Irrigation prior to mowing will reduce particle pick-up.

Do not use on putting greens or other turf areas mowed at less than 1.2 cm (1/2 inch).

Do not use with a drop-type spreader.

Do not expose unused product to moisture.

### STORAGE AND USE:

Store in a clean, dry place.

Reseal opened bag by folding top down and securing.

Use only clean, dry spreaders.

Do not leave unused product in spreaders.

### NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

### SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

**23.64 kg (52.1 lb) treats 1,153 sq. metres (21,116 sq. ft.)  
at the NORMAL RATE**

**23.64 kg (52.1 lb) treats 815 sq. metres (8,756 sq. ft.)  
at the HEAVY RATE**

Spreader	Ground Speed	Width of Coverage	Normal Rate	Heavy Rate
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm	7.25 km/hr (4.5 mph)	12.2 m (40 feet)	7 l	7 1/2 l
Vicon (02 Series-Standard Spout)	7.25 km/hr (4.5 mph)	15.2 m (50 feet)	40	45
Vicon (03 Series-Standard Spout)	7.25 km/hr (4.5 mph)	10.9 m (36 feet)	34	39



ProTurf<sup>®</sup> is a registered trademark of Nu-Gro Ltd. POLYON<sup>®</sup> is a registered trademark of Agrium Advanced Technologies (U.S.) Inc.  
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