

4-8312



# 16-25-12

## Turf Starter™ Fertilizer

Quality Blend  
Standard Particle Size

- Contains Poly-S™ nitrogen for initial green-up, uniform growth and sustained nitrogen feeding.
- For use on turf areas mowed at a height of 1.2 cm (1/2 inch) or more.
- Ideal for seeding new fairways or roughs.
- High phosphorus fertilizer to promote vigorous seedling development and root establishment.

### GENERAL INFORMATION

<b>Particle Size:</b>	-6 + 14 mesh (1.4 – 3.4 mm)
<b>Bulk Density:</b>	58.9 lb /cu. ft.
<b>Net Weight:</b>	19.96 kg (44.0 lb)
<b>Coverage:</b>	1,022 m <sup>2</sup> @ 0.49 kg P <sub>2</sub> O <sub>5</sub> / 100 m <sup>2</sup> (11,000 sq. ft. @ 1.0 lb P <sub>2</sub> O <sub>5</sub> / 1,000 sq. ft.)

### PRODUCT SPECIFICATIONS

#### ANALYSIS 16-25-12

<b>N</b>	16%	A minimum of 70% of the total nitrogen is derived from Poly-S™ polymer-encapsulated sulphur-coated urea. The remaining 30% is from monoammonium phosphate.
<b>P</b>	25%	Monoammonium Phosphate
<b>K</b>	12%	Potassium Chloride
<b>S</b>	3%	Elemental Sulphur

16-25-12 Turf Starter™ Fertilizer

4-8312

# 16-25-12

## Turf Starter™ Fertilizer

TECHNOLOGIE  
POLY-S™  
TECHNOLOGY

### PRECAUTIONS:

**KEEP OUT OF REACH OF CHILDREN.  
EYE CONTACT WITH CONTENTS MAY CAUSE  
IRRITATION. FLUSH EYES WITH WATER AS  
SOON AS POSSIBLE.**

### GUARANTEED MINIMUM ANALYSIS:

Total Nitrogen (N).....	16%
11.0% urea nitrogen**	
Available phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	25%
Soluble potash (K <sub>2</sub> O).....	12%
Sulphur (S) .....	3%

\*\* All of the urea has been polymer-encapsulated sulphur-coated to provide 7.5 % slow-release nitrogen

### DIRECTIONS FOR USE:

For use on turfgrasses such as golf course fairways, athletic fields and other large turf areas (except on greens and turf mowed at less than 1.2 cm (1/2 inch)).

Promotes vigorous seedling development and root establishment.

Provides sufficient phosphorus to help correct deficiencies in established turf.

**NORMAL RATE:** 0.31 kg N and 0.49 kg P<sub>2</sub>O<sub>5</sub> / 100 sq. metres (0.64 lb N and 1.0 lb P<sub>2</sub>O<sub>5</sub> / 1,000 sq. ft.). Equivalent to 1.9 kg of product per 100 sq. metres or 4.0 lb of product per 1,000 sq. ft.

**SEEDING:** Apply during final preparation of the seedbed at the NORMAL RATE with a rotary spreader. Lightly rake or drag product into the upper 0.6 cm (0.25 inches) of soil with the seed.

When seeding into established or dormant turf, mow grass as low as possible and slice turf to open areas for seed/soil contact. Apply at the NORMAL RATE directly to the area just prior to seeding. For new seedlings or spriggings, an application can be repeated 3 – 6 weeks after the first application.

**ESTABLISHED TURF:** For established turf, dry foliage applications at the NORMAL RATE are preferred.

If applied to moist foliage, water immediately to remove particles from foliage. If temperatures exceed 27° C (80° F), water immediately after application.

Established turf is most responsive to phosphorus feeding in the spring; response may also be noted in the fall.

On established turf, repeat applications can be made after 4 – 6 weeks on low phosphorus soils. Spring and fall applications should be sufficient to correct phosphorus deficiencies.

Not recommended for use on established close-cut bentgrass fairways.

Do not use on established putting greens or tees mowed at less than 1.2 cm (0.5 inches)

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

Do not use with a drop-type spreader.

### 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.

### FIRST AID:

**IF SWALLOWED:** Get medical attention or contact poison control centre.

**IF IN EYES:** Flush with plenty of water and get medical attention or contact poison control centre.

**IF ON SKIN:** Wash with soap and flush with plenty of water.

### 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.

19.96 kg (44 lb) treats 1,022 sq. metres (11,000 sq. ft.) at the NORMAL RATE

Spreader	Ground Speed	Width of Coverage	Normal Rate
ProTurf® Rotaries			
Accupro 2000 (Cone 4)	4.8 km/hr (3 mph)	4 m (13 feet)	M ½
SR 2000 (Cone 4)	4.8 km/hr (3 mph)	4 m (13 feet)	M ½
R-8, R-8A (Cone 4)	4.8 km/hr (3 mph)	4 m (13 feet)	L ½
R-7*, R-7X**	4.8 km/hr (3 mph)	3.7 m (12 feet)	J
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm	7.25 km/hr (4.5 mph)	12.2 m (40 feet)	6 ¼ I
Vicon (02 Series - Standard Spout)	7.25 km/hr (4.5 mph)	15.2 m (50 feet)	36
Vicon 03 Series - Standard Spout)	7.25 km/hr (4.5 mph)	10.9 m (36 feet)	30

\*Use discharge hole cover #13030. \*\*Slide 1/4 closed.



ProTurf® is a registered trademark and Poly-S and Starter are trademarks, used under licence from The Scotts Company.

Nu-Gro Corporation, 10 Craig Street, Brantford, Ontario N3R 7J1

September, 2001