

# Turf Starter™ 8-16-5



Turf Starter (8-16-5) is an excellent nutrient blend for establishing new turf and for supplying phosphorus during periods of active root growth. Nutrients are provided in plant-available forms making Turf Starter an excellent product for spoon-feeding during grow-in, for fall fertility programs on cool season turf, and for overseeding establishment in the south. Micronutrients, organic acids derived from composting, and biostimulants increase plant vigor and improve soil conditions for greater overall turf quality and playability.

## Benefits of Use

- Rapid establishment of new seeding and sod
- Faster coverage due to increased crown and tiller growth
- Increased seedling vigor due to greater root growth
- Ideal for fertigation

## Problem Conditions Improved

- Thin and slowly emerging seeding, or new sod that is slow to knit
- New turf exhibiting phosphorus deficiency symptoms
- Any soil condition adverse to seedling establishment
- Landscape situations that necessitate rapid establishment of new seeding or sod such as steep slopes, waterways, etc.

## Guaranteed Analysis

Total Nitrogen (N) .....8.00%  
    6.00% Ammoniacal Nitrogen  
    1.00% Nitrate Nitrogen  
    1.00% Urea Nitrogen  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>).....16.00%  
Soluble Potash (K<sub>2</sub>O) .....5.00%

## Derived From

Urea Ammonium Nitrate, Ammonium Polyphosphate, Phosphoric Acid, Potassium Hydroxide.

This product also contains organic .

## Physical Characteristics

11.0 lb./gal. (0.88 lb. N/gal., 1.76 Lb. P<sub>2</sub>O<sub>5</sub>/gal.); pH 7.0

## Application Instructions

One gallon of Turf Starter contains 0.88 lb. of nitrogen and 1.76 lb. of phosphorus as P<sub>2</sub>O<sub>5</sub>. For 0.1 lb. N and 0.2 lb. P<sub>2</sub>O<sub>5</sub> /1000 sq.ft. of turf apply 15 oz. of product diluted in 2.5 gal. of water per 1000 sq. ft. or 5 gal. of product diluted in 100 gal. of water per acre. For 0.25 lb. N and 0.5 lb. P<sub>2</sub>O<sub>5</sub> /1000 sq.ft. of turf apply 35 oz. of product diluted in 5 gal. of water per 1000 sq. ft. or 12 gal. of product diluted in 200 gal. of water per acre. The amount of water can be reduced if fertilizer is watered-in following application.

Shake well before using.

## Container Sizes & Model Numbers

2.5 gal.	Model	57527
30 gal.	Model	57528
275 gal.	Model	57529

## Handling & Storage

Store between 40-95° F. Avoid direct heat or fire. Decomposition may occur at high temperatures (above 225° F). Avoid Freezing!

Keep out of reach of children. Harmful if swallowed. Avoid inhalation, eye contact, or ingestion. Avoid prolonged or repeated contact with skin which may cause irritation. Wash thoroughly after handling. Corrosive.