



24-2-12 Professional Starter Formula

+ Iron and Micro-Nutrients

- Advanced Formula Blended with 5 Sources of Nitrogen
- Slow-Release Nitrogen Feeds for up to 13 Weeks
- Contains Phosphorous, the Necessary Nutrient for Early Growth and Root Development



www.protrustproducts.com

A 32.0 lb. bag covers 10,000 square feet.
(equals .744 pounds Nitrogen per 1,000 square feet)

Net Wt. 32.0 lbs. (14.52 kg)

Guaranteed Analysis	
TOTAL NITROGEN (N)	24.00%
3.18% Ammoniacal Nitrogen	
18.86% Urea Nitrogen*	
1.14% Water Insoluble Nitrogen**	
1.02% Water Soluble Nitrogen***	
AVAILABLE PHOSPHATE (P ₂ O ₅)	2.00%
SOLUBLE POTASH (K ₂ O)	12.00%
MAGNESIUM (Mg)	0.52%
0.05% Water Soluble Magnesium	
SULFUR (S)	3.44%
0.70% Free Sulfur	
2.74% Combined Sulfur	
IRON (Fe)	1.00%
0.01% Water Soluble Iron	
MANGANESE (Mn)	2.00%
0.002% Water Soluble Manganese	
ZINC (Zn)	0.05%
0.0001% Water Soluble Zinc	
DERIVED FROM: Ammonium Phosphate, Ammonium Sulfate, Iron Sulfate, Magnesium Sulfate, Manganese Sulfate, Methylene Urea, Muriate of Potash, Polymer Coated Urea, Polymer Sulfur-Coated Urea, Urea, Zinc Sulfate	
CHLORINE (Cl) MAX	9.00%
*6.00% Controlled Released Urea Nitrogen from Polymer Coated Urea	
**6.00% Slowly Available Urea Nitrogen from Polymer Sulfur-Coated Urea	
***1.14% Slowly Available Water Insoluble Nitrogen from Methylene Urea	
****1.02% Slowly Available Water Soluble Nitrogen from Methylene Urea	
*6.42% Urea Nitrogen Stabilized with (N-(n-butyl) thiophosphoric triamide)	
F1612	



Professional Starter Fertilizer + Iron and Micro-Nutrients

WHEN TO APPLY

Four (4) applications of **TURF TRUST® Professional Starter Fertilizer** are recommended for optimal results.

IMPORTANT: Do not apply if the soil and grass are frozen.

- **First Application: Early spring (March)** Apply early to encourage a thick lawn
- **Second Application: Early June**
- **Third Application: Early September**
- **Fourth Application: First week of November.** This feeding is critical to stimulate root system.

Note: The minimum interval between applications of **TURF TRUST® Professional Starter Fertilizer** is 8-10 weeks.

PRODUCT DETAILS

TURF TRUST® Professional Starter Fertilizer contains a unique combination of essential macro, secondary and micro-nutrients, including iron, which is necessary for a vibrant green and beautiful lawn.

TURF TRUST® Professional Starter Fertilizer can be used when establishing new lawns, repairing lawns, for seeding, or when a soil test indicates a phosphorus deficiency.

TURF TRUST® Professional Starter Fertilizer contains 5 sources of nitrogen; Urea, Methylene Urea, Ammonium Sulfate, Polymer Coated Urea and Polymer Sulfur-Coated Urea.

TURF TRUST® Professional Starter Fertilizer includes slow-release nitrogen, which is a primary source of Water Insoluble Nitrogen (WIN).

TURF TRUST® Professional Starter Fertilizer includes controlled, slow-release nitrogen and stabilized nitrogen to reduce nitrogen loss and retain nutrients in the soil longer.

TURF TRUST® Professional Starter Fertilizer slowly and gently, "spoon feeds" your lawn. The result is beautiful turf without excessive growth.

TURF TRUST® Professional Starter Fertilizer has controlled-release nitrogen and a low salt index, which makes it an excellent for newly seeded lawns.

This bag of **TURF TRUST®** will feed a 10,000 square foot lawn at the recommended rate of 3.2 lbs. of **TURF TRUST®** per 1,000 square feet of lawn. Feeding **TURF TRUST®** at this rate supplies 0.744 lbs. of Nitrogen per 1,000 square feet.

HOW TO USE

For Best Results, Follow These Simple Instructions:

- Cut lawn before applying **TURF TRUST® Professional Starter Fertilizer**
Note: Pro Trust Products recommends bagging clippings and raking leaves and other lawn debris before application. This helps **TURF TRUST® Professional Starter Fertilizer** granules reach the soil surface.
- To receive the maximum benefits of controlled release formulation of **TURF TRUST®**, Pro Trust, LLC recommends using a broadcast spreader. Drop spreaders can grind the granules of **TURF TRUST®**, reducing the feeding time frame.
- Use the table and instructions below to adjust your broadcast spreader to apply **TURF TRUST® Professional Starter Fertilizer** at the recommended rate.
- Apply **TURF TRUST® Professional Starter Fertilizer** along the perimeter of the lawn first.
- Then apply to the balance of the lawn, working parallel, North-South or East-West. Stop the flow of **TURF TRUST® Professional Starter Fertilizer** at the end of each pass.
- Move over approximately 5 - 6 feet.
- Align the next pass so that the edge of the fertilizer broadcast pattern allows **TURF TRUST® Professional Starter Fertilizer** to land just at the wheel track of the previous pass.
- Any **TURF TRUST® Professional Starter Fertilizer** that lands on an impervious surface should be swept or blown back into the lawn to reduce nutrient run-off and to prevent staining.
- Store **TURF TRUST® Professional Starter Fertilizer** in a cool, dry place, keeping the original bag tightly closed.

Caution: Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk or street back onto your lawn. Per Virginia applications, this lawn fertilizer contains phosphorous and is intended only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not intended for the routine maintenance of turf.

This fertilizer contains phosphorus and may not be used on turf in the state of Maryland except when 1) Providing nutrients to a specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under section 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application; 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State; or 3) Reestablishing or repairing a turf area.

In the state of MD, NH, NJ, and VA DO NOT exceed recommended rates.

In the state of MD, do not exceed the annual limit of 2 LBS. of Phosphorus per 1,000 SQ. FT.

If your spreader is not listed here, you can easily adjust your broadcast spreader to apply **TURF TRUST® Professional Starter Fertilizer** at the recommended rate of 3.2 lbs. per 1,000 sq. ft. Adjust your spreader so the openings in the bottom of the hopper measure slightly more than 1/4 (25) inch at its widest point

Note: Above spreader settings are approximate. The condition of your spreader, your pace during application and lawn terrain will affect the application rate. Detailed application instructions are available at www.protrustproducts.com

Warm season grasses (i.e. Zoysia, Bermuda Grass) should only be fertilized once per year. Early June is the ideal time for this application.

Notice: **TURF TRUST®**'s controlled, slow-release, and stabilized nitrogen formulation helps protect the environment by reducing nutrient run-off. You can help by promptly sweeping or blowing **TURF TRUST® Professional Starter Fertilizer** off of impervious surfaces back onto your lawn.



WARNING - KEEP OUT OF THE REACH OF CHILDREN

Causes eye irritation. Causes skin irritation. Harmful if inhaled. Harmful if swallowed. Wear protective gloves and other clothing to prevent exposure. Wash thoroughly after handling. Avoid breathing dust. Use only outdoors or in a well-ventilated area. Keep container tightly closed. **IF ON SKIN:** Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical advice/attention. **IF IN EYES:** Rinse cautiously, with plenty of water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. If medical advice is needed, have product container or label at hand. Dispose of contents by utilizing as directed on this label, or call your local solid waste agency for disposal instructions. Dispose of empty container, out of reach of children. Storage: Store in original container, out of reach of children.

Information regarding the contents and levels of metals in this product is available at the following website:
<http://www.aapfco.org/metals.htm>

Suggested Spreader Settings		
Spreader Model	Width of Coverage	Setting
Spyker	8ft	4
Scotts Speedy Green	8ft	5
Earthway	8ft	12

Item #904697



www.protrustproducts.com

Manufactured & Guaranteed by:
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