

Professional Turf Fertilizer



13-3-13

COVERAGE: 50 pounds of TCS GrowStar® 13-3-13 Fertilizer covers 6,500 sq. ft. at the application rate of one pound of Nitrogen and Phosphorus (7.7 pounds of fertilizer) per 1,000 sq. ft.

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	13.00%
1.17% Ammoniacal Nitrogen	
11.83% Urea Nitrogen*	
AVAILABLE PHOSPHATE (P ₂ O ₅)	3.00%
SOLUBLE POTASH (K ₂ O)	13.00%
MAGNESIUM (Mg)	2.00%
2.0% Water Soluble Magnesium	
SULFUR (S)	4.73%
0.73% Free Sulfur	
4.00% Combined Sulfur	
BORON (B)	0.15%
CHLORINE (Cl)	6.76%
IRON (Fe)	2.00%
0.02% Water Soluble Iron	
MANGANESE (Mn)	2.00%
0.02% Water Soluble Manganese	

DERIVED FROM: Ammonium Phosphate, Iron Sulfate, Manganese Sulfate, Muriate of Potash, Polymer-Coated Sulfur-Coated Urea, Sodium Borate, Sulfate of Potash-Magnesia, Urea

*7.8% Controlled Released Urea Nitrogen from Polymer-Coated Sulfur-Coated Urea

F1612

DIRECTIONS FOR USE

This TCS product is a professional quality turf fertilizer. Its suitability for use in any given application depends on existing soil chemistry, turf type, and intended use of the turf area. The best results with this product are obtained when it is applied to actively growing grass, and watered into the turf soon after application. Avoid mowing immediately following application to prevent pick-up. Application with rotary or pendulum spreaders is recommended for uniform distribution. The use of a drop spreader is not recommended. Consult your spreader manual or spreader manufacturer to determine spreader settings to achieve application rates desired. You may need to adjust the setting depending on the walking speed, spreader condition, and product. Do not apply to frozen ground.

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. This product may stain driveways, walkways, streets, porches, and other non-target areas.

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.

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.

Per Pennsylvania applications, this lawn fertilizer contains phosphorous and is intended only for nonagricultural use on (i) turf establishing vegetation for the first time, (ii) on turf areas being repaired or renovated.

In the state of MD, NH, NJ, PA, and VA DO NOT exceed 0.9 LBS. of Nitrogen per 1,000 SQ FT (7.7 LBS of Fertilizer).

In the state of FL & MD, do not exceed the annual limit of 2 LBS. of Phosphorus per 1,000 SQ. FT. (15.4 LBS of Fertilizer)

In the state of PA, do not exceed the annual limit of 0.5 LBS. of Phosphorus per 1,000 SQ. FT. (3.85 LBS of Fertilizer)

WARNINGS



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.

WARRANTY

Turf Care Supply LLC warrants that this product conforms to the analysis on its label. When used in accordance with label directions, under normal conditions, this product is reasonably fit for its intended purposes. Since time, method of application, weather, plant and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

Information concerning the raw materials contained in this product can be obtained by writing to: Turf Care Supply, Attn: EHS / 50 Pearl Road, Suite 200 / Brunswick, Ohio 44212, referring to the item number found on this bag.

If this product is being sold in a state requiring the publication of information regarding its metal content, information regarding the contents and levels of metals in this product is available at the following website: <http://www.aapfco.org/metals.htm>



Manufactured by: Turf Care Supply, LLC
50 Pearl Road, Suite 200 Brunswick, OH 44212

Net Weight 50 lbs. (22.67 kg)

Part Code #905545