

TurfTek Pro[®] 16-2-3

50% M.O.S.T, 30% XCU[®], 2% AS with TRI-FORCE (Paleo[™], MicroTek[™] & Nucleus[™])

GUARANTEED ANALYSIS

Total Nitrogen (N)	16.00%
8.89% Urea Nitrogen	
0.31% Ammoniacal Nitrogen	
1.75% Water Insoluble Nitrogen	
5.05% Water Soluble Nitrogen*	
Available Phosphate (P₂O₅)	2.00%
Soluble Potash (K₂O)	3.00%
Boron (B)	0.03%
Copper (Cu)	0.06%
Iron (Fe)	1.10%
Manganese (Mn)	0.06%
Molybdenum (Mo)	0.0006%
Zinc (Zn)	0.06%
Derived from: Urea, Polymer Coated Urea, Muriate of Potash, Sodium Borate, Copper Oxide, Iron Sucrate, Iron Oxide, Ferrous Sulfate, Manganese Oxide, Manganese Sulfate, Molybdc Oxide, Zinc Oxide, Zinc Sulfate, Ammonium Sulfate and Biosolids.	
*5.05% Slowly Available Nitrogen from Polymer Coated Urea and Biosolids	
Soil Amending Ingredients:	
Humic Acid	3.00%
Total Other Ingredients	97.00%

WARNING - KEEP OUT OF REACH OF CHILDREN



Fertilizers cause skin and eye irritation. Avoid contact with skin, eyes or clothing. Wear protective gloves, clothing, eye, and face protection. Wash hands thoroughly after use.

Dust may be present when handling bulk fertilizers. Fertilizer dusts are considered nuisance type dust, but may be harmful if inhaled. Avoid breathing dust. Inhaling nuisance type dust may induce or aggravate respiratory ailments. Approved dust respirators should be used when concentrations are above 15 mg/m³.

FIRST AID

IF ON SKIN: Wash thoroughly with soap and water. If skin irritation occurs, get medical advice/attention.

IF IN EYES: Immediately rinse eyes with clean water for at least 15 minutes. Remove contact lenses if present and easy to do so and continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON CLOTHING: Take off contaminated clothing and wash before reuse.

PLEASE READ ALL LABEL DIRECTIONS BEFORE USE.

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/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

In Maryland, on established turf, this product must be used in accordance with a soil test that was conducted by a laboratory identified under § 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application.

In Virginia and New Jersey, this lawn/turf fertilizer contains phosphorous and is 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 for the routine maintenance of turf.

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GENERAL INFORMATION

This product is a highly versatile premium fertilizer that is ideal for the nutrient demands of top quality turf management. The precise balance of nutrients promotes a superior, sustained color response that produces the visual appeal the turf professional desires.

The product contains Tri-Force which is a proprietary blend of Paleo[™], MicroTek[™] and Nucleus[™] with the purpose to enhance the plants ability to take in nutrients and therefore reduce potential nutrient losses to the environment

For optimum performance, begin spring applications just before soil temperatures reach 50° F. Apply at a rate of 1.0 lb. of Nitrogen per 1,000 sq. ft. every 8 weeks, it is also recommended that lighter, half-rate applications be made each month, especially during hot, dry periods. Continue scheduled feedings throughout the growing season until soil temperature retreats to below 50° F. Late fall and dormant feedings are recommended after soil temperatures remain below 50° F for several consecutive days and turf growth has slowed considerably.

Note: It is a violation of law in Maryland, New Hampshire, and New Jersey to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq. ft. of readily available nitrogen or more than 0.9 lb per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season.

Apply product evenly with a calibrated spreader. For best results, irrigating after applications will aid in granule penetration in close-cut dense turf. Removing grass catchers for initial mowing will minimize particle pick-up.

*Southern turf grasses, including St. Augustine and hybrid Bermuda grasses may require higher levels of nitrogen for optimum performance.

TERMS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE

NOTICE: If these terms are not acceptable, return the unopened product immediately for a refund of the purchase price. All risks shall be assumed by Buyer and/or User, and Buyer and/or User agree to hold SYNATEK, LP, harmless for any claims related. SYNATEK, LP, warrants that this product conforms to the chemical description on the label affixed to the product and is reasonably fit for the purposes stated.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE SOLE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF SYNATEK, LP FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE DISCRETION OF SYNATEK, LP, REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT WILL SYNATEK, LP, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

SYNATEK, LP offers this product, and Buyer and/or User accepts it, subject to the foregoing Terms of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNATEK, LP.

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SynaTek[®] and TurfTek Pro[®] are registered trademarks and Paleo[™], MicroTek[™] & Nucleus[™] are trademarks of SynaTek, LP.

Net Weight 50 lbs. (22.70 kg)

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Manufactured for:

SynaTek, LP

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