

TURFTECH™

21-1-1 + Iron

Excellent Source of Nitrogen with Iron

- Specially formulated for turf and plants where Nitrogen is essential for plant growth & development. Turf requires adequate amounts of nitrogen and other essential nutrients.
- Contains three forms of nitrogen for immediate and slow release. It also contains phosphorus, potassium and iron. The iron in this product is specially formulated to be effective in combination with nitrogen and potassium to promote green healthy turf.
- Readily absorbed by the plant, translocated to various tissues, and metabolized for optimum growth and development.
- "INJECTOR READY". Nutrients are in a balanced form, optimal for uptake and translocation.
- Mixes in most solutions. The nutrients are readily absorbed by the plant for a faster response.
- Provides both nitrogen and iron, which are crucial to healthy greening due to their direct involvement in chlorophyll formation.
- Contains unique forms of phosphorus and potassium necessary for turf care.
- Easy to use. It is a concentrate so there's no mixing. Set at appropriate dilution ratio for desired application equipment.
- Earth friendly and 100% biodegradable.
- Can be applied with drip line irrigation systems, fertigation/ injector, and is also an effective foliar.



GENERAL APPLICATION INSTRUCTIONS:

ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

PROFESSIONAL TURF FOLIAR APPLICATION: For best results apply as a foliar early in the morning or late in the evening. Apply with 2 gallons of water per 1000 Ft². Use a non-ionic organic surfactant for all foliar application to decrease droplet size and enhance wetting of the entire surface. Additionally, do not water for 6-12 hours after application to allow time for the uptake of nutrients into the leaf.

Warm Season Grass Application Rates:

Add 6-12 ounces of TURFTECH™ bi-weekly or 10-14 ounces of TURFTECH™ monthly per 1000 Ft² as needed.

Cool Season Grass Application Rates:

Add 4-8 ounces of TURFTECH™ bi-weekly or 8-12 ounces of TURFTECH™ monthly per 1000 Ft² as needed.

JAR TEST BEFORE MIXING.

MAY NOT BE COMPATIBLE WITH FERTILIZERS CONTAINING PHOSPHATES.

Guaranteed Analysis

Product	Analysis
Total Nitrogen	21.0%
4.5% Ammoniacal Nitrogen	
4.3% Nitrate Nitrogen	
12.2% Urea Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	1.0%
Soluble Potash (K ₂ O)	1.0%
Iron (Fe)	1.0%
1.0% Water Soluble Iron (Fe)	

Derived from urea, ammonium phosphate, potassium phosphate, potassium nitrate and iron sulphate.

Most fertilizer products stain. Keep this product off unwanted areas such as sidewalks, patios, driveways, fences, painted surfaces, masonry, stucco surfaces, and siding. As a precaution Spray off these areas with water.

Conversion of liquid measurements:

1 Tablespoon = 3 teaspoons = 1/2 fl. oz. = 14.75ml

2 Tablespoons = 6 teaspoons = 1 fl. oz. = 29.5ml

1/4 cup = 2 fl. oz. = 59ml