



Emerald Isle Nutri-Rational True Foliar Nitrogen (N) is a Professional Use product offering turf managers advanced foliar turf nutrition. True Foliar N provides several types of nitrogen as well as phosphorus, potassium and micronutrients.

Application Guidelines

Shake or agitate before use. Rates will vary based on soil/tissue analysis and your agronomic needs. Apply Nutri-Rational True Foliars in the early morning or late afternoon for best results. Use a spray adjuvant for superior coverage. Allow foliar product to dry on plant prior to irrigation.

Cool Season Turf: Apply 88-118 ml per 93 sq. meters (3-4 oz. per 1,000 sq. ft.) every 7-14 days, as needed to maintain healthy turf. Deficiencies may be corrected by doubling the normal maintenance rate per application. Use higher rate for fairway applications.

Warm Season Turf: Apply 118-237 ml per 93 sq. meters (4-8 oz. per 1,000 sq. ft.) every 7-14 days, as needed to maintain healthy turf. Deficiencies may be corrected by doubling the normal maintenance rate per application. Use higher rate for fairway applications.

Mixing Guidelines: Use a minimum of 3.8 liters of water carrier per 93 sq. meters (1 U.S. gallon per 1,000 sq. ft.). Fill mix tank with half of required spray water and turn on agitation. Measure product into tank, add remaining water and other soluble materials. Add a defoaming agent if desired, and adjust pH of tank-mix to neutral if necessary.

Compatibility: Emerald Isle liquids and True Foliars are concentrated materials. They are compatible with most fertilizers and chemicals but should not be mixed directly with other chemicals. They should be mixed in spray tanks with water and proper agitation. Conduct a jar test as needed to confirm compatibility with other products before tank mixing.

Storage and Use Guidelines

Store in original containers at temperatures between 10°C and 35°C (50°F and 90°F). Mix with other materials only at time of application and in exact amounts required. To avoid contamination, do not return previously mixed product to its original container. Use all product within 12 months of original purchase date.

WARNING

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May cause irritation. Avoid contact with eyes, skin, and clothing. Wear chemical resistant goggles and gloves. Do not take internally. Avoid inhaling mist or vapor. In case of contact with eyes, flush eyes with water for 15 minutes. If irritation occurs, seek medical attention.

Foliar fertilization is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by crops or other intended plants during the course of the year.

Net Weight: 73.77 Kg. (162.63 lbs.)
56.77 Liters (15 Gallons)

NUTRI-RATIONAL®

TrueFoliar®

19•1•6 N

GUARANTEED ANALYSIS		GUARANTEED MINIMUM ANALYSIS	
Total Nitrogen (N)	19.00%	Total Nitrogen (N)	19.00%
5.50% Ammoniacal Nitrogen		5.50% Ammoniacal Nitrogen	
5.10% Nitrate Nitrogen		5.10% Nitrate Nitrogen	
8.40% Urea Nitrogen		8.40% Urea Nitrogen	
Available Phosphate (P ₂ O ₅).....	1.00%	Available Phosphate (P ₂ O ₅).....	1.00%
Soluble Potash (K ₂ O).....	6.00%	Soluble Potash (K ₂ O).....	6.00%
Copper (Cu).....	0.10%	Copper (Cu) (actual).....	0.10%
0.10% Water Soluble Copper (Cu)		0.10% Water Soluble Copper (Cu)	
Iron (Fe).....	1.20%	Iron (Fe) (actual).....	1.20%
1.20% Water Soluble Iron (Fe)		1.20% Water Soluble Iron (Fe)	
Manganese (Mn).....	0.18%	Manganese (Mn) (actual).....	0.18%
0.18% Water Soluble Manganese (Mn)		0.18% Water Soluble Manganese (Mn)	
Zinc (Zn).....	0.15%	Zinc (Zn) (actual).....	0.15%
0.15% Water Soluble (Zn)		0.15% Water Soluble (Zn)	
Derived from: Urea, Ammonium Nitrate, Ammonium Polyphosphate, Potassium Citrate, Iron Citrate, Manganese Nitrate, Zinc Sulfate, Copper Sulfate and Kelp Extract.		Derived from: Urea, Ammonium Nitrate, Ammonium Polyphosphate, Potassium Citrate, Iron Citrate, Manganese Nitrate, Zinc Sulfate, Copper Sulfate and Kelp Extract.	

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

In Maryland and Virginia: This fertilizer contains phosphorus and may not be used for lawn maintenance on turf in the states of Maryland or Virginia except when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory* 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) Re-establishing or repairing a turf area.

*In Maryland, the laboratory must be identified under Section 8-803.7 of the Agriculture Article, Annotated Code of Maryland.

In New Hampshire: This fertilizer contains phosphate. In New Hampshire, phosphate fertilizers may only be used for turf maintenance in golf courses, parks, athletic fields, and sod farms.

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.

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.regulatory-info-lebsea.com>

WARNING

Hazard Statements

Harmful if swallowed
Causes skin irritation with prolonged contact
Causes serious eye irritation
May irritate the digestive tract if ingested.



Precautionary Statements

Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: Rinse mouth. Immediately call a POISON CENTER or doctor/physician.
If skin irritation occurs: Wash with plenty of soap and water.
In case of eye contact, rinse cautiously with water for several minutes.
Remove contact lenses if easy to do and continue rinsing.
If eye irritation persists: seek medical attention.
Take off contaminated clothing and wash before reuse.
Dispose in accordance with all federal, state and local regulations.

NOTICE: This product contains the secondary nutrient iron. Iron may stain concrete surfaces and should not be applied on dry or water dampened concrete and should be removed from these areas promptly by sweeping or blowing. Do not wash off with water.

CONDITIONS OF SALE

The Manufacturer warrants only that product conforms to label description. Buyer and user agree to accept all liability associated with handling, use, and disposal of this product.



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Made in the U.S.A.
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For technical assistance or more information about our products visit www.LebanonTurf.com