



Emerald Isle Nutri-Rational True Foliar Calcium with Nitrogen and Potassium is a Professional Use product offering turf managers advanced foliar nutrition. This blend also contains boron and silica.

# **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.

This product is 30 kelp extract by weight.

# 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.

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

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.

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.

#### 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.



Net Weight: 13.24 Kg. (29.19 lbs.)

**GUARANTEED ANALYSIS** GUARANTEED MINIMUM ANALYSIS Total Nitrogen (N) ..... ...... 8.00% | Total Nitrogen (N) ...... 8.00% 6.70% Nitrate Nitrogen 6.70% Nitrate Nitrogen 0.70% Urea Nitrogen 0.70% Urea Nitrogen 0.60% Water Insoluble Nitrogen 0.60% Water Insoluble Nitrogen | Soluble Potash (K,O)...... 4.00% | Soluble Potash (K,O)..... Calcium (Ca)..... Calcium (Ca)...... 8.00% 8.00% Water Soluble Calcium (Ca) 8.00% Water Soluble Calcium (Ca) Boron (B) ....... 0.12% | Boron (B) (actual) ...... 0.12% 0.12 Water Soluble Boron (B) 0.12 Water Soluble Boron (B) Derived from: Calcium Nitrate, Potassium Nitrate | Derived from: Calcium Nitrate, Potassium Nitrate Urea, Glycine, Sodium Borate and Kelp Extract. Urea, Glycine, Sodium Borate and Kelp Extract. ALSO CONTAINS NON-PLANT FOOD INGREDIENT: ALSO CONTAINS NON-PLANT FOOD INGREDIENT: 0.30% Silica (SiO<sub>a</sub>) from Sodium Metasilicate. 0.30% Silica (SiO<sub>2</sub>) from Sodium Metasilicate.

# WARNING



# **Hazard Statements**

Causes serious eye irritation.

Harmful if swallowed.

Suspected of damaging fertility or unborn child by ingestion at high doses.

May irritate the digestive tract if ingested.

Obtain special instructions before use.

Wear protective gloves/protective clothing/eve protection/face protection

# **Precautionary Statements**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product,

Wear protective gloves/protective clothing/eye protection/face protection.

Use personal protective equipment as required.

If SWALLOWED: Rinse mouth and immediately call a POISON CENTER or doctor/physician.

If exposed or concerned, seek medical advice.

If eye contact occurs, rinse cautiously with water for several minutes. If eye irritation occurs and persists: seek medical attention.

Store locked up in a well-ventilated place.

Dispose in accordance with all federal.

state and local regulations.



Manufactured by:

Lebanon Seaboard Corporation

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Made in the U.S.A.

For technical assistance or more information about our products visit www.LebanonTurf.com

