



# Emerald Isle Solutions

## CPR®

### 4•0•1 Turf Fertilizer with Iron

**CPR is a blend of our proprietary formulas containing kelp extracts, micro-nutrients and a surfactant.**

Lebanon brand fertilizers are formulated for professional use on turf, including golf courses, sports fields, and landscapes. Specific application rates and frequencies are determined by professional applicatory based on local soils, regulation, and climate.

Application Rates and Frequencies: Follow your professional landscape management plan for your local course or area.

#### Application Guidelines

Shake or agitate before use. Rates will vary based on soil/tissue analysis and your agronomic needs. Apply 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. Apply 177-266 ml. per 93 sq. meters (6-9 oz. per 1000 sq. ft.) every fourteen days. For fairways, apply at the higher rate.

**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 desired, and adjust pH of tank-mix to neutral if necessary.

**Compatibility:** Emerald Isle liquids and True Foliars are concentrated materials.

9.46 Liters  
(2.5 U.S. Gallons)

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 ensure 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.

#### 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.

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.

**NOTICE:** This product contains the micronutrient 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.

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

#### 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.



F699 31-18800 i/24

Net Weight: 11.07 kg.  
(24.4 lbs.)

GUARANTEED ANALYSIS	
Total Nitrogen (N) .....	4.00%
1.10% Nitrate Nitrogen	
2.90% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	1.00%
Magnesium (Mg) .....	0.53%
0.53% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	1.00%
1.00% Combined Sulfur (S)	
Iron (Fe) .....	2.00%
2.00 Chelated Iron (Fe)	
Manganese (Mn) .....	0.25%
0.25% Water Soluble Manganese (Mn)	
Zinc (Zn) .....	0.20%
<b>Derived from:</b> Magnesium Sulfate, Magnesium Nitrate, Zinc Nitrate, Urea, Potassium Hydroxide, Iron EDTA, Zinc Citrate, Manganese EDTA, Manganese Citrate and Kelp Extract.	
<b>ALSO CONTAINS NON-PLANT FOOD INGREDIENT:</b> 2% Glucoethers (Surfactant)	

#### WARNING



#### Hazard Statements

Harmful if swallowed.  
Causes serious eye irritation.  
Causes skin irritation with prolonged contact.  
May cause an allergic skin reaction in sensitive individuals.

#### Precautionary Statements

Avoid breathing spray mist.  
Wash hands thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Contaminated work clothing should not be allowed out of the workspace.  
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.



Manufactured by:  
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Made in the U.S.A.  
[www.LebanonTurf.com](http://www.LebanonTurf.com)

For technical assistance or more information about our products visit [www.LebanonTurf.com](http://www.LebanonTurf.com)