

## PATENTED LIQUID 8-0-2 FERTILIZER WITH KRystal KLEAR MICRONUTRIENTS

### TURF & ORNAMENTAL USE

#### The Product

Krystal Klear™ ResQ is a patented fertilizer solution containing 8% nitrogen and 2% potassium along with iron, magnesium, manganese, copper, boron and zinc.....plus kelp extracts.

#### Did you know...

- Krystal Klear ResQ is formulated with Baypure™ from Lanxess Chemical.
- Baypure is effective in a wide range of pH.
- Baypure biodegrades within 72 hours....unlike others that persist in the soil.
- Krystal Klear ResQ is ortho and poly- phosphate compatible.
- Krystal Klear ResQ contains boron, copper, iron, manganese, magnesium and zinc.
- Boron regulates the metabolism of carbohydrates in plants.
- Iron is essential for the synthesis of chlorophyll and is a constituent of many organic compounds in plants.
- Manganese activates certain phosphate-transferring enzymes which affect many metabolic processes.
- Zinc is essential for plant growth because it controls the synthesis of indoleacetic acid, which dramatically regulates plant growth.
- Kelp extracts contain a wide variety of beneficial amino acids.
- Kelp extracts increase plant physiological fitness, chlorophyll contents, antioxidant levels and photosynthetic capacity
- Kelp extracts boost cell wall strength and improve stress tolerance and resistance to diseases.
- Kelp extracts increase root mass and length.

Krystal Klear is a registered Trademark of LidoChem, Inc.  
Baypure is a registered Trademark of Lanxess Corporation.

#### Guaranteed Analysis

Total Nitrogen . . . . .	8%
8% Urea Nitrogen	
Soluble Potash . . . . .	2%
Boron . . . . .	0.25%
0.25% Water Soluble Boron	
Copper . . . . .	0.25%
0.25% Chelated Copper	
Iron . . . . .	2%
2% Chelated Iron	
Magnesium . . . . .	0.5%
0.5% Chelated Magnesium	
Manganese . . . . .	0.5%
0.5% Chelated Manganese	
Zinc . . . . .	0.25%
0.25% Chelated Zinc	

Derived from boric acid, copper IDS, copper EDTA, iron IDS, iron EDTA, Magnesium EDTA, manganese IDS, manganese EDTA, zinc IDS, zinc EDTA, potassium hydroxide, urea and kelp extract.

### APPLICATION RATES & TIMING

#### Foliar Application

##### Application Rates:

3 - 6 ounces per 1,000 square feet every two weeks

##### Notes:

- When foliar spraying Krystal Klear ResQ through a conventional sprayer, use a minimum of 20 gallons of water per acre, per quart of Krystal Klear.
- When foliar spraying Krystal Klear ResQ in low volume equipment, a maximum of 1 quart per acre is recommended.
- For best results, spray when the turf is in an active growing stage after irrigation or rainfall. Spray early mornings or late afternoons.