

Krystal Klear®

TURF MIX

The Product

- **Krystal Klear® Turf Mix** is a patented micronutrient solution containing 0.25% Copper, 1.0% Manganese, 3.0% Iron and 0.25% Boron.
- **Krystal Klear Turf Mix** 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 Turf Mix** is ortho and poly- phosphate compatible.
- Boron regulates the metabolism of carbohydrates in plants.
- Boron deficiency is more prevalent in calcareous, alkaline soils.
- Copper is essential for growth and activates many enzymes.
- A copper deficiency interferes with protein synthesis and causes a buildup of N compounds.
- Iron is essential for the synthesis of chlorophyll.
- Iron 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.
- Zinc is active in many enzymatic reactions.

Guaranteed Analysis

Boron (B)	0.25%
Copper (Cu)	0.25%
0.25% Chelated Copper (Cu)	
Iron (Fe)	3.0%
3.0% Chelated Iron (Fe)	
Manganese (Mn)	1.0%
1.0% Chelated Manganese (Mn)	
Zinc (Zn)	0.25%
0.25% Chelated Zinc (Zn)	

Derived from: Copper EDTA, Copper IDS, Iron EDTA, Iron IDS, Manganese EDTA, Manganese IDS, Zinc EDTA, Zinc IDS and Boric acid.

APPLICATION RECOMMENDATIONS

- Foliar Application

Maintenance Application: Apply 3/4 - 2 oz/1,000 ft2 every 2 weeks
Moderate Deficiency: Apply 2 - 3 oz/1,000 ft2 every 2 weeks
Severe Deficiency: Apply 4 oz/1,000 ft2 every 2 weeks

- When foliar spraying Krystal Klear Turf Mix through a conventional sprayer, use a minimum of 20 gallons of water per acre, per quart of Krystal Klear.
- When foliar spraying Krystal Klear Turf Mix 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.

* For a Specimen Label or other information please contact your local Performance Nutrition dealer or contact us by email at info@lidochem.com or by phone at (732) 888-8000.