



**Performance You can see. Protection You can Trust.**

TurfRx K+ Micro Crystal delivers a high-efficiency blend of potassium and phosphorus with proprietary biostimulant technology to help turf thrive through heat, traffic, and environmental stress. By strengthening energy pathways and helping achieve plant charge balance, TurfRx K+ Micro Crystal equips turf to stay vigorous, recover faster, and maintain rich color through demanding conditions and seasonal transitions.

**✓ TurfRx K+ Micro Crystal Benefits at a Glance:**

- **Balanced Potassium & Phosphorus** – Supplies nutrients for efficient uptake and lasting support.
- **Improved Respiration & Transpiration** – Enhances energy conversion and regulates water movement for greater stress tolerance.
- **Redox-Powered Biostimulants** – Stimulate antioxidant production to defend against oxidative damage.
- **Stay-Green Color** – Supports chlorophyll health for deeper, longer-lasting color.
- **Fall Hardening & Seasonal Prep** – Strengthens crowns, roots, and shoots for improved overwintering and spring recovery.

**✓ Included Biostimulants:**

- Protein Hydrolysates
- Phenolic Compounds
- Alginates

**📄 Label Analysis:**

Available Phosphate.....31%      Soluble Potash .....50%

Rate	Timing	Special Notes
1 - 4 lbs/acre	Every 1 - 4 weeks, or as needed	Does not have to be watered in right away
Visit with your sales agronomist to best determine what your precise needs are.		

TurfRx®

# K+ Micro Crystal 0-31-50

STRENGTH. VIGOR. COLOR THAT LASTS.

## **Built for Turf That Works as Hard as You Do:**

### **✓ What is TurfRx K+ Micro Crystal?**

- A dual-action solution combining premium potassium and phosphorus with advanced biostimulant technology.
- Works inside the plant to:
  - Support cell structure and osmotic balance for hydration and cooling.
  - Activate antioxidant pathways to minimize stress damage.
  - Encourage sugar movement to crowns and roots for recovery and density.
  - Maintain healthy chlorophyll levels for vibrant playing surfaces.

### **✓ What Benefits Can Turf Managers Expect?**

- Stronger roots and crowns for durability.
- Consistent turf color and vigor through stress events.
- Quicker recovery after play or weather extremes.
- Enhanced resilience to heat, drought, and traffic.
- Optimized energy use for steady growth instead of stress loss.

### **✓ How Does TurfRx K+ Micro Crystal Work?**

- Supplies complexed potassium and phosphorus to fuel metabolism and strengthen plant tissues.
- Activates redox-based antioxidant systems for a smarter defense against heat, drought, and wear.
- Improves respiration efficiency so plants channel energy into growth and color rather than stress responses.
- Supports water regulation and transpiration for cooling and hydration.

### **✓ Why Use TurfRx K+ Micro Crystal on Your Turf?**

- Prepares turf to handle abiotic stress and unpredictable weather.
- Promotes uniform color and density for high-quality surfaces.
- Builds plant strength for fall hardening and year-round resilience.
- Backed by science and proven in the field, **TurfRx K+ Micro Crystal** helps you keep turf performing at its best.

POWERED BY  
**RAM**  
TECHNOLOGY



Scan QR code for  
product information

**Redox**  
BIO-NUTRIENTS