

# Supreme

0-5-4

ENHANCES TURF UNIFORMITY AND PLAYABILITY.



## Targeted Nutrition for Stronger, Healthier Turf.

TurfRx Supreme is a high-efficiency blend of phosphorus, potassium, essential micronutrients, and powerful Biostimulants, designed to deliver advanced nutritional support during all stages of growth.

Turf relies on efficient carbohydrate (sugar) transport to keep energy moving from the leaves to the roots. TurfRx Supreme enhances this natural process by supporting carbohydrate movement and osmotic regulation in actively growing tissues—helping surfaces achieve consistent playability, stronger stress defense, and a more uniform surface across all sport courses.

### ✓ TurfRx Supreme Benefits at a Glance:

- Enhances turf uniformity and playability.
- Improves rooting and nutrient efficiency.
- Strengthens resilience during stress periods.
- Supports faster recovery after wear and maintenance.
- Delivers consistent, high-quality performance across the course.

### ✓ Included Biostimulants:

- Fermented Mannitol
- Humic Substrates
- Fulvic Substrates
- Protein Hydrolysates

**Strong sugar flow fuels strong turf—deeper roots, faster recovery, better play. TurfRx Supreme delivers the energy your course needs to thrive above and below the surface.**

### Label Analysis:

Available Phosphate..... 5%	Copper .....0.3%	Molybdenum ..... 0.003%
Soluble Potash ..... 4%	Iron.....0.3%	Zinc .....0.6%
Boron.....0.14%	Manganese .....0.6%	

Rate	Timing	Special Notes
0.5 - 1 gal/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.

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## Why Sugar Movement Matters in Turf:

### ✓ Energy Supply for Growth and Recovery

- Turfgrass leaves produce sugars through photosynthesis.
- These sugars are then transported (via the phloem) to areas of active growth like roots, crowns, and tillers.
- Strong sugar movement ensures turf has the energy to repair after mowing, traffic, or stress events.

### ✓ Root Development and Depth

- Roots can't photosynthesize—they depend on sugar from the leaves.
- Adequate sugar flow to the roots fuels root elongation, branching, and deeper rooting, which improves drought resistance and nutrient uptake.

### ✓ Stress Tolerance

- Under heat, cold, drought, or salinity stress, turf relies on stored carbohydrates for survival.
- Efficient sugar movement helps build reserves in crowns and roots, acting like a “savings account” the turf can draw from during tough conditions.

### ✓ Density and Uniformity

- Carbohydrates drive tillering and lateral growth.
- Consistent sugar allocation leads to a denser, more uniform playing surface with better wear tolerance.

### ✓ Recovery and Playability

- After aerification, disease, or wear, rapid movement of sugars to damaged tissues supports regrowth.
- This translates to quicker recovery times and better playability on golf courses and sports fields.

*Efficient sugar movement is the fuel distribution system of turfgrass—without it, energy can't reach the parts of the plant that need it most for rooting, stress defense, and surface quality. TurfRx Supreme makes this possible*

POWERED BY  
**RAM**  
TECHNOLOGY



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**Redox**  
BIO-NUTRIENTS