TurfRx

Si

FORTIFIES CELL WALL STRENGTH

GUARANTEED ANALYSIS

Calcium (Ca)...10%

ALSO CONTAINS NON-PLANT FOOD INGREDIENT

Silicon Dioxide (SiO_2) 22%

WHY ^{TurfRx} Si ?

CALCIUM & SILICON NUTRITION

TurfRx Si is specifically formulated to provide efficient calcium and silicon nutrition. Silicon enhances the proper uptake and organization of calcium for cell wall structure.

ABIOTIC STRESS DEFENSE

Lack of calcium and silicon nutrition leads to abiotic stress and cell wall degradation. Enhancing cell wall structure will reduce ball markings, improve ball speeds, and improve overall playing surface performance. **TurfRx Si** is unique in its ability to improve Abiotic Stress Defense.

PRODUCT USAGE

Turf Performance	Apply 0.25-5 gals./acre (0.75-15 oz./1000 ft^2) as a foliar/soil application. Apply every 1 to 4 weeks.
Plant Nutrition	Apply 0.25-5 gals./acre (0.75-15 oz./1000 ft^2) as a foliar/soil application. Apply every 1 to 4 weeks.
Abiotic Stress Defense	Apply 0.25-5 gals./acre (0.75-15 oz./1000 ft^2) as a foliar/soil application. Apply every 1 to 4 weeks.

TurfRx **Si** HANDLING GUIDELINES

PRE-MIXING

Pre-mixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

COMPATABILITY

Always jar test first.

Redox products are compatible with other Redox products when following product handling guidelines.

Use caution with reactive materials. For example, phosphorus and calcium.

Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING

Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.

Don't add material too quickly—this allows for more thorough hydration.

The use of inductor assemblies is encouraged.

Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

Rinse after use.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.