

TurfRx OxyCal

ACCELERATES PHOTOSYNTHETIC ACTIVITY

Redox



GUARANTEED ANALYSIS

Available Phosphate (P₂O₅) 4%
 Soluble Potash (K₂O) 20%
 Calcium (Ca)..... 14%
 Sulfur (S)..... 7%

WHY OxyCal ?

PLANT NUTRITION

TurfRx OxyCal is formulated to provide efficient potassium, calcium, phosphorus and sulfur nutrition.

ABIOTIC STRESS DEFENSE

TurfRx OxyCal contains proprietary soluble carbon compounds that improve antioxidant production and accelerate photosynthetic activity. Antioxidant production and accelerated photosynthetic activity improve Abiotic Stress Defense for playing surface recovery.

PRODUCT USAGE

Abiotic Stress Defense	Apply 3-10 lbs./acre (3.4-11.2 Kg/Ha) as a foliar/soil application every 1 to 2 weeks. Water in.
Heat Stress	Apply 3-10 lbs./acre (3.4-11.2 Kg/Ha) as a foliar/soil application every 1 to 2 weeks. Water in.
Turf Recovery	Apply 3-10 lbs./acre (3.4-11.2 Kg/Ha) as a foliar/soil application every 1 to 2 weeks. Water in.
Color	Apply 3-10 lbs./acre (3.4-11.2 Kg/Ha) as a foliar application every 1 to 2 weeks. Water in.
Aerification	Apply 3-12 lbs./acre (3.4-13.5 Kg/Ha) as a foliar/soil application prior to aerification and repeat post-aerification. Water in.

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.

NEEDS TO BE FIRST PRODUCT IN THE TANK.

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/INJECTION

Use of an anti-foaming agent is highly 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.

Total foliar spray content of dry soluble Redox product should not exceed 2% solution (by weight).

If material is not applied immediately, tank recirculation is required prior to application to ensure uniform product distribution.

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

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.