TURF RX

OxyCal

GROWING BEYOND WITH REDOX

GUARANTEED ANALYSIS

Available Phosphate (P_2O_5)	4%
Soluble Potash (K_2O)	20%
Calcium (Ca)	14%
Sulfur (S)	7%

WHAT IS TURFRX OXYCAL?

TurfRx OxyCal is a reacted nutrient product containing calcium, potassium, phosphate, oxygen, and proprietary carbon compounds.

HOW DOES IT WORK?

TurfRx OxyCal stimulates a broad range of antioxidant compounds.

KEY PRODUCT BENEFITS

1. Highly available potassium, oxygen and calcium nutrition.
2. Flexible benefits from either foliar or soil applications.
3. Beneficial for a broad range of plant oxidative stress issues.

MOST EFFECTIVE USE

TurfRx OxyCal can be applied via foliar or root zone application.

SOIL APPLICATIONS

Apply directly to the soil surface and water in at a rate of 4 to 12 pounds per acre (1.4 to 4.5 ounces per 1000 ft^2). Follw label instructions to assure efficacy.

FOLIAR APPLICATIONS

Apply directly to the soil surface and water in at a rate of 3 to 8 pounds per acre (1 to 3 ounces per 1000 ft^2). Rates depend upon water volume applied. Follow label instructions to assure efficacy.

Frequency, rate, and quantity of applications depend upon specific plant and soil requirements.

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RELEVANT TERMS

ANTIOXIDANTS - Neutralize the negative effects of oxygen-free radicals in the plant.

CALCIUM - Critical for cell wall development and integrity.

OXIDATIVE STRESS - The accumulation of oxygen-free radicals in plants. Excess oxygen-free radicals cause premature cell degradation.

OXYGEN - Plays a key role in antioxidant production within plants.

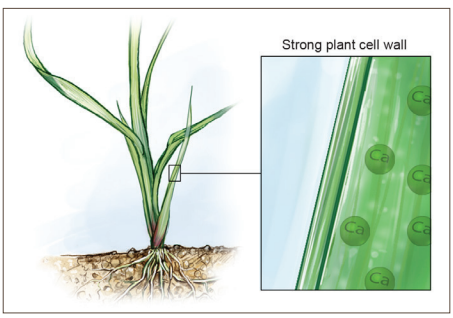
OXYGEN-FREE RADICALS - Highly reactive molecules that damage cells.

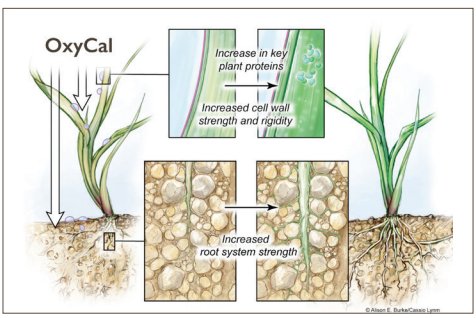
PHOSPHATE - Directly correlates to energy production within plants.

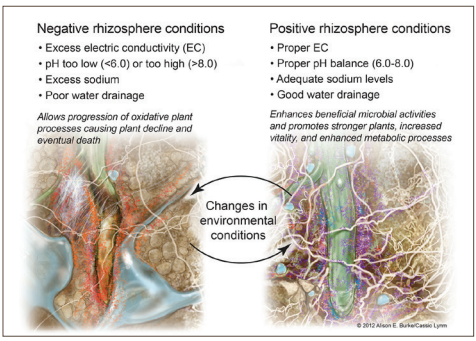
PLANT NUTRITION AND ANTIOXIDANTS - Balanced plant nutrition improves the ratio and quantity of specific antioxidants.

POTASSIUM - Facilitates water and nutrient movement in plants.

CELLS ARE THE BASIC STRUCTURAL, FUNCTIONAL AND BIOLOGICAL UNIT IN PLANTS.







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