



GUARANTEED ANALYSIS

Available Phosphate (P_2O_5) 2%
Available Potash (K_2O) 3%

HOW DOES IT WORK?

TurfRx NatureCur stimulates a broad range of antioxidant compounds.

WHAT IS TURFRX NATURECUR?

TurfRx NatureCur is a reacted botanical extract nutrient product derived from *Juglans niger* (black walnut) and *Salix* (willow).

KEY PRODUCT BENEFITS

- I. Highly beneficial where oxidative stress causes root or vascular system damage.

MOST EFFECTIVE USE

ROOT ZONE APPLICATIONS

Apply directly to the soil surface and water in at a rate of 0.5 to 3 gallons per acre (1 to 9 ounces per 1000 ft²) in 50 or more gallons of water per acre.

Water in following the application.

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

RELEVANT TERMS

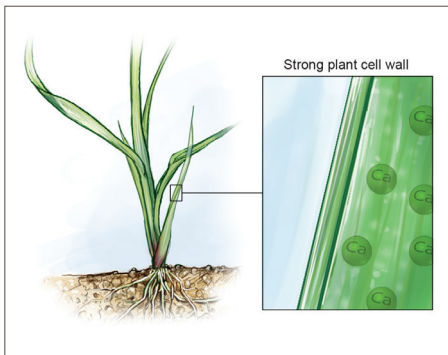
ANTIOXIDANTS - Neutralize the negative effects of oxygen-free radicals in the plant.

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

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

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

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



<p>Negative rhizosphere conditions</p> <ul style="list-style-type: none"> • Excess electric conductivity (EC) • pH too low (<6.0) or too high (>8.0) • Excess sodium • Poor water drainage <p><i>Allows progression of oxidative plant processes causing plant decline and eventual death</i></p>	<p>Positive rhizosphere conditions</p> <ul style="list-style-type: none"> • Proper EC • Proper pH balance (6.0-8.0) • Adequate sodium levels • Good water drainage <p><i>Enhances beneficial microbial activities and promotes stronger plants, increased vitality, and enhanced metabolic processes</i></p>
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Changes in environmental conditions

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Rhizosphere

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