



GUARANTEED ANALYSIS

Available Phosphate (P_2O_5) 1%
Soluble Potash (K_2O) 6%
ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
Humic Acid..... 8%

HOW DOES IT WORK?

TurfRx C-85 increases soil microbial activity due to short-, medium-, and long-chain carbon content.

WHAT IS C-85?

TurfRx C-85 is a reacted plant nutrient high in soluble carbon.

KEY PRODUCT BENEFITS

1. Increased soil microbial activity.
2. Increased soil nutrient release.
3. Reduced nutrient loss.

MOST EFFECTIVE USE

SOIL APPLICATIONS

Apply via fertigation or spray applications. Apply at a rate of 0.25 to 1 gallon per acre (0.75 to 3 ounces per 1000 ft²). Apply every two to eight weeks throughout the growing season.

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

RELEVANT TERMS

CARBON COMPLEX - Long-chain soluble carbon. High stability in the soil environment promotes a very broad range of soil microbial activity and enhances soil structure and stability.

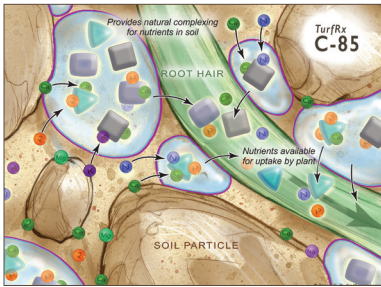
CHELATION - Reaction with a divalent cation for the purpose of preventing undesirable chemical reactions.

COMPLEXING - Reaction with an anion or monovalent cation for the purpose of preventing undesirable chemical reactions.

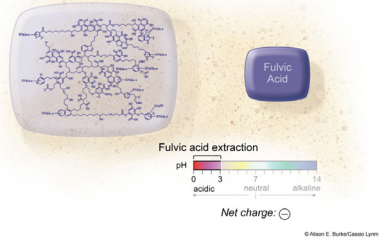
FULVIC ACID - Short-chain soluble carbon. Complexes and chelates metal ions. Enhances soil microbial activity.

HUMIC ACID - Medium-chain soluble carbon. Complexes and chelates metal ions. Enhances soil microbial activity and improves soil colloid aggregation.

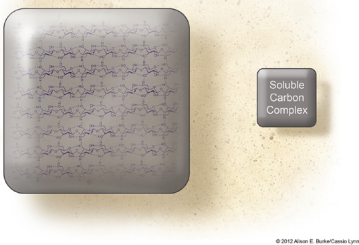
SURFACTANT - Reduces water surface tension.



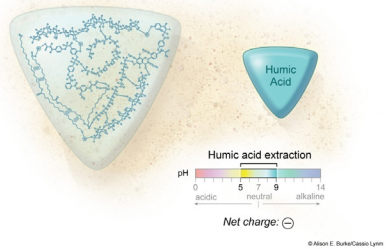
FULVIC ACID



SOLUBLE CARBON COMPLEX



HUMIC ACID



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