

F-70

GROWING BEYOND WITH REDOX



GUARANTEED ANALYSIS

Total Nitrogen (N) 3%
3%.....Ammoniacal Nitrogen
Sulfur (S) 4%
Also contains non-plant food ingredient
Humic Acid 1%

HOW DOES IT WORK?

F-70 is highly plant active and will help in complexing and chelating of metal ions and enhanced soil microbial activity.

WHAT IS F-70?

F-70 is a fulvic acid product that is highly compatible with tank mixes and fertilizer blends.

KEY PRODUCT BENEFITS

1. Increased soil microbial activity from soil applications for improved nutrient availability.
2. Highly stable in fertilizer blends and compatible with a broad range of fertilizers.

MOST EFFECTIVE USE

SOIL APPLICATIONS

For optimum results, utilize 2 to 10 pounds per acre per crop cycle per year.

FOLIAR APPLICATIONS

For optimum results, use 0.25 to 1 pound per acre.

Frequency and quantity of applications will depend upon specific crop requirements.

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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.

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