



Actuate is a soil health enhancement tool designed to impact nutrient availability and efficiency, as well as improve positive soil attributes. It also contains components that maintain compatibility with Calcium and acidic fertilizers. As part of a fertilizer program, C² Technology in Actuate can give crops access to more nutrition and provide a better soil environment in which to grow.

FEATURES

- Unique formulation allows blending with Calcium-containing and acidic fertilizers
- C² Technology enhances applied and native nutrient availability and plant uptake
- Extracted carbon and carbohydrate package improves beneficial soil microbial activity

ANALYSIS

0-0-0 with C² Technology

GROWER BENEFITS

- Complexes/protects applied Calcium for enhanced availability and uptake
- More nutrients get into your crop and stay available longer
- Accelerates biological processes that make nutrition more available to the growing crop

RATES

1-3 gal/A

C² TECHNOLOGY

Carbon

- Unique carbon components drive chemical and biological activity in the soil as well as promote soil structure.
- Carbon serves as a storage structure for the beneficial soil microbiome.

Extracted

- Proprietary method creates customized carbon extractions to meet the unique needs of each nutrient with which they are combined.
- Extraction method results in a more stable end-product, soil microbiome.



Carbohydrate

- A food source for beneficial soil microbes as well as an energy source for the plant.
- Assist in complexing nutrients for increased availability.

Reacted

- Nutrients are reacted under heat and pressure to form a stronger bond to increase fertilizer efficiency and reduce soil tie up.
- Resulting complex provides flexibility in application.

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