

POWER-FUL SOIL & FOLIAR

AMENDMENTS FOR PRODUCTION



Fulvic Acid and Molybdenum for Optimum Assimilation.

Fulvic acid chelates molybdenum, increasing its solubility and plant availability, supporting nitrogen fixation and enzyme activation for healthier growth.



Foliar Benefits of Fulvic Acids

- Binds nutrients and minerals into plant available forms
- Better nutrient absorption through leaves
- Enhanced nutrient transport throughout the plant
- Promotes resistance to disease & abiotic stress
- Improves photosynthesis
- · Increases metabolic activity during fruiting

Soil Benefits of Fulvic Acids

- Microscopic molecules help bind excess salts
- Restore soil organic matter and carbon
- · Improve soil structure & fertility
- Better water holding capacity & soil aggregation
- Improved nutrient assimilation
- · Stimulates root growth

Ease of Use

- · Clean and safe to use
- Flowable through common irrigation systems
- Compatible with other products
- Doesn't affect pH and EC of solution

Benefits of Molybdenum in Crops

- Essential for nitrogen fixation in legumes, enabling efficient conversion of atmospheric nitrogen into forms usable by plants.
- Critical for the activity of nitrate reductase, an enzyme that reduces nitrates into ammonia for protein synthesis.
- Improves pollen formation and seed development, leading to enhanced reproductive success.
- Promotes chlorophyll synthesis and overall plant vigor by supporting enzymatic reactions.
- Enhances the metabolism of sulfur and phosphorus, improving nutrient balance in crops.
- Supports tolerance to environmental stresses, including salinity and drought, by optimizing enzymatic efficiency.

Application

Rate 16-32 ounces per acre at:



Early Growth

Vegetative

Fruit Fill

Pre Bloom through Fruit Set

Apply every 7-10 days

Delivery

Fertigation





















