



# EarthCrew

## TECHNICAL SHEET

Soluble Fulvic Acid is a water soluble powder that is organically derived from corn stalks. This bio-nutrient has the ability to dissolve, convert, and chelate trace minerals making minerals and nutrients highly absorbable to the plant especially through the root system.

Soluble Fulvic Acid does not interfere with calcium making it safer to apply on low calcium soils. Its capacity to penetrate the plants stomata permits the leaf to accept nutrients very rapidly in foliar applications as well. This low molecular weight humic acid binds to immobile and molecularly heavy minerals to then transport them into plant tissues for faster growth and bigger yields.

### PACKAGING:

50 lbs. bags/boxes or 1,650 lbs. super sacks

### APPEARANCE:

brown/yellow powder

Non-toxic, non-corrosive, non-flammable and does not cause skin irritation.

## Soluble Fulvic Acid (Fertilizer Grade)

### SPECIFICATION

Fulvic Content:	>90%
Humic Content:	> 0
Nitrogen (N):	0.58%
pH:	6.2
Arsenic:	ND
Lead:	ND
Cadmium:	ND

\*ND: none detected

### SOLUBLE FULVIC ACID FEATURES

#### EFFECT ON PLANTS:

Enhances plant immunity for better stress management and overall health; Accelerates the production of nucleic acids; Enhances photosynthesis and respiration;

#### EFFECTS ON SOIL:

prevents NPK from leaching;  
Increases total cationic exchange and improves aeration condition;  
Makes aggregates in soil produce better oxygenated penetration.