Humic Acid

Humic Acid is derived from leonardite, and has superior solubility in low pH systems. The addition of Humic Acid to starter fertilizers can improve nutrient retention in the soil profile and gives healthier, higher-yielding plants.

Rates of Humic Acid

Corn: 2-6 quarts per acre; two treatments per year in irrigation water. Sorghum: 2-6 quarts per acre; two treatments per year in irrigation water.

Drip Irrigation: 6 quarts per acre; weekly treatments Soil Application: 2 quarts per acre to promote absorption Foliar Application: 1 quart per acre to promote absorption

Benefits

- Improves soil structure
- Increases nutrient exchange & retention
- Stimulates microbial growth
- Improves nutrient absorption

Physical Properties

Liquid

Density: 9.6 lbs/gallons

Typical Analysis (powder)

9.0 pH

17% Soluble potash (K20)

8% Sulfur 35% Carbon 33% Oxygen 3% Hydrogen

70% Organic acids (BaCL2 Method)

-50% derived from Humic acids

-20% derived from Fulvic acids



NFT		

2.5 gallons

250 gallons

Bulk _____ gallor

