

Liquid Fulvic

Fulvic Facts

(some proven effects of fulvic acid on plants)**

- Stimulates metabolism
- Positive effect on plant RNA & DNA
- Increases activity of enzymes
- Acts as a catalyst in plant respiration
- Enhances the permeability of cell membranes
- Enhances cell division and cell elongation
- Aids Chlorophyll synthesis
- Increases drought tolerance, and prevent wilting
- Restores electrochemical balance
- Detoxifies various pollutants



Benefits

- Minimum 1% Fulvic Acid Content
- Great for Horticulture
- Fast Absorption by Plants
- Easy to Mix With Other Liquid Products
- Increases Nutrient Uptake

Description

Our Black Earth Liquid Fulvic is a supreme fulvic acid product. It is made from a naturally occurring type of oxidized coal that is very rich in humified organic matter, humic and fulvic acids, with minimal impurities. All of our products are backed by solid scientific research proving their effectiveness. We

perform frequent quality control testing to ensure the quality and consistency of our products. Liquid Fulvic is processed using a minimum amount of chemicals, is classed as a non-hazardous material and has extremely low toxicity values. It is best used as a foliar spray or liquid fertilizer enhancer.

Available Packaging

- 17 Liter Pails
- 264 US gal (1,000 L) Liquid Totes

Other Applications

- Hydro Seeding
- Turf
- Horticulture
- Green houses
- Hydroponics
- Nursery
- Ornamental
- Orchards
- Vineyards

Calgary & Edmonton,
Alberta, Canada
780-453-2100
info@blackearth.com
sales@blackearth.com
www.blackearth.com

Additional Information



Our Liquid Fulvic is ideal for use on all plants under all conditions. Fulvic acid is a small compound that can very easily enter the cells of plants. It acts as a natural chelating agent binding to nutrients to create fulvic acid-

nutrient complexes. These complexes are then readily absorbed by the plants' leaves effectively increasing the efficiency of plants' uptake of nutrients. It also helps plants absorb needed nutrients that they are otherwise incapable to absorb. It is fast acting and highly effective at delivering fulvic acid to the plant. In combination with fertilization, it allows you to get the most out of your fertilization program and may even reduce the amount of nutrients applied.

In addition, fulvic acids perform similarly to the plant growth hormone Auxin, which promotes plant growth, and results in improved plant health and production of fruits and vegetables.

Application Rates

Liquid Fulvic is water soluble, compatible with most products and easy to incorporate into your existing liquid program. Lab tests are recommended for the most accurate application rates. When mixing Liquid Fulvic with other products, always be sure to read the product label and follow the mixing directions (a small compatibility test is also recommended). Below are some suggested application rates for Liquid Fulvic:

Foliar Applications: Apply **1 – 2 qt per acre** (2.5 – 5 L per ha) by band or broadcast in tank mixture with or after fertilizer applications.

Seed Treatment: Apply **1 – 2 qt in 25 US gal of water** (1 – 2 L in 100 L) as a seed treatment spray or drip.

Transplant Water Applications: Apply **0.5 – 1 qt in 25 US gal of transplant solution** (0.5 – 1 L in 100 L).

**Ollocide 2006, Fulvic Acid Report.

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