

Fulvic Acid Powder™

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

Fulvic acid in a concentrated, soluble powder – the most versatile and productive input in agriculture, in freight friendly form.

Description

Fulvic Acid is a powerful organic extract from humates which offers a host of benefits for both the soil and the plant.

Benefits

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Convenient liquid formulation.
- Natural chelating agent.
- Increases nutrient uptake.
- Promotes beneficial soil microbes.
- Improves availability of rock minerals.
- Increases crop yield and quality.
- Compatible with a wide range of other inputs.
- > 90% soluble.

Packaging



5 kg, 20 kg, 500 kg
pallets of 20 kg bags

Application Rates

Fertigation:

500 g – 1 kg per hectare

Foliar:

Horticulture

300 – 500 g per hectare

Broadacre

80 – 150 g per hectare

TYPICAL ANALYSIS W/W (DRY BASIS)

Fulvic Acid	70%
Total Nitrogen (N) (as organic)	2.5%
Total Phosphorus (P) (water soluble)	0.1%
Total Potassium (K) (as organic)	6.9%
Sulfur (S)	3.9%
Magnesium (Mg)	1.8%
Calcium (Ca)	1.0%
Solubility	> 90%
Particle Size	Very fine powder

Instructions

Dissolve product by adding a small amount of water to make a slurry, ensuring all lumps are dissolved before adding sufficient water to make a flowable solution. Mix well and let sit for around 1 hour before use. For larger quantities, NTS Fulvic Acid Powder™ can be added very slowly to a fertiliser pre-mixer vat while agitating vigorously. If your vat does not have vigorous agitation, pre-mix, in batches, prior to addition.

For sensitive spray equipment, the final liquid may need to be pre-filtered (with an appropriate mesh size) to prevent equipment blockages.

The solution must be used promptly. Do not store.

Note: 1 L of NTS Fulvic Acid Liquid™ contains the equivalent fulvic acid to 120 grams of NTS Fulvic Acid Powder™.

IMPORTANT

- Compatibility and/or performance cannot be guaranteed when combining with other products. Jar test for compatibility and spray on a small area before widespread application.
- Avoid over-agitation/aeration during mixing to prevent foaming.