

# FULVIC ACID POWDER<sup>™</sup> &

### **Fulvic Acid 70%**

## A concentrated, soluble powder – the most versatile and productive input in agriculture, in freight friendly form.

Fulvic acid is a powerful organic acid extracted from humates, offering a host of benefits for both the soil and the plant. This soluble powder contains 70% fulvic acid – a powerful natural chelating and detoxifying agent. This powder is easily dissolved to make a liquid fulvic acid, which can be included with fertilisers for enhanced response.

### **KEY PERFORMANCE**

- · Natural chelating agent
- · Increases nutrient uptake
- · Promotes beneficial soil microbes
- Compatible with most other fertilisers in dry or dissolved form

### **GROWTH STAGE**

- ✓ Planting
- ✓ Vegetative Growth
- ✓ Pre-flower, Flowering, Fruit Set & Fill

### SIZES:

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

### **PRODUCT CODE:**

FA70

**ACO Certification No. 456** 

### TYPICAL ANALYSIS W/W (DRY BASIS):

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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



### NTS FULVIC ACID POWDER™

#### **APPLICATION RATES**

### **Fertigation**

500 g – 1 kg per hectare

#### **Foliar**

HORTICULTURE	300 – 500 g per hectare
BROADACRE	80 – 150 g per hectare

#### **MIXING 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<sup>™</sup> contains the equivalent fulvic acid to 120 grams of NTS Fulvic Acid Powder<sup>™</sup>.

### **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.

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### YOUR LOCAL NTS DISTRIBUTOR:

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