# **Vital Nutrition**

## **Vital Fulvate**

70% Fulvate (Dry) 13% Potassium Fulvate,

#### **Key Points**

- The ability to stabilise nutrient allowing for plant uptake
- Cation Exchange Capacity of 1400
- Enhances root development, cell division and elongation
- Increases the ability of plants to resist pest and disease attack.
- Stimulates nutrient uptake due to small molecule size
  Improved Plant Health reduces input costs through efficiency.

#### **Vital Response**

This boost of liquid stimulation gives plants the benefit of available nutrients with vital energy to sustain growth. Vital Fulvate is giving plants the essential Boost in life that is needed. The mover and shaker in the nutrient transfer system.

#### **Typical Analysis**

Nitrogen 0 Phosphorous 0 Potassium Fulvate 13% Potassium 1% Fulvate (DRY) 70% Magnesium Iron Manganese Boron Copper Zinc Cobalt Molybdenum Selenium Carbon as 8% Fulvic Acid Silicates

PRODUCT

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#### **Product Specifications**

Form: Liquid Energy

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### PRODUCT GUIDE

Roc

## **Vital Nutrition**

#### **Application Guide**

Application Rates should be determined by a leaf analysis and applied in conjunction with a balanced nutrition program. The following rates are generalized, for intense horticulture these rates could possibly be increased. Contact a Safe Fertilisers Qualified Consultant for assistance

**Vital Fulvate** is best applied direct onto the growing leaves of the plant by Boom Spray application, Irrigation Lines or Horticultural spray applicators are ok.

Rate: 3-5 lt/Ha In 100lt water

Stressed 5-6 lt/Ha Hand Spray or Boom spray application

Horticulture: 5-8 lt/Ha Spray Weekly

**Compatibility:** Check with a Safe Fertiliser Consultant prior to blending this product with other liquid fertilisers

**Safety;** Avoid contact with skin and eyes. Wash or shower after use. If swallowed seek medical advice.

**Vital Fulvate;** Fulvic Acid has the ability to stabilise nutrient allowing for plant uptake. Has a CEC of 1400, enhances root development, cell division and elongation, and with its low molecule size allows for the plant to take the nutrient in very fast. Very effective in dry times due to its ability to store moisture. The added benefit of Fulvic acid and a base of long chain organic plant stimulants not only give energy but nutrient holding capacity.