

# Ergro® Kel Calcium



## GENERAL INFORMATION

### DESCRIPTION:

**Ergro® Kel Calcium** is a new product from a line of micro nutrients chelated with EDTA and Fulvic Acids. This chelated product maintains the elements in a soluble form which is not ionized, resulting in maximum assimilation by the plants.

**Ergro® Kel Calcium** can be applied via foliar spray and /or to the soil.

### BENEFITS:

- \* Correcting Nutrient Deficiency
- \* Chelating and Transport of Elements.



### Liquid Nutrient Chelated Micronutrients



## GUARANTEED ANALYSIS

### Inorganic:

Calcium (Ca).....	10.00%
Magnesium (Mg).....	1.00%
Boron (B).....	0.58%
Molybdenum (Mo).....	0.002%

### Organic:

Fulvic Acid .....	0.60%
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**Derived from:** Calcium Chloride, Magnesium Sulfate, Sodium Molybdate, Sodium Tetraborate (Borax).

**Fulvic Acids** may enhance soil micronutrients availability within the soil, and may enhance nutrient uptake.

**Caution:** The application of fertilizers containing molybdenum may result in a forage crops containing levels of molybdenum which are toxic to ruminant animals.

## RECOMMENDATIONS AND DOSAGE

### Soil Application

In vegetables and annual crops, the dosage will vary from 1 to 1.5 quarts per acre, depending on the crop and the needs of the element to apply. It is recommended that **Ergro® Kel Calcium** should be 2 inches below the seed. In direct planting, **Ergro® Kel Calcium** must be 2 inches from the planting line. The number of applications will depend on the deficiency of the element. In fruit trees and forest trees, it is recommended to apply 2 to 4 fl oz of **Ergro® Kel Calcium** per tree. Trees of larger size will need larger dosages.

The application must be done in the second third of the dripping zone at a 6 to 8 inch depth.

### Foliar Application

In hemp, turf and ornamentals, the recommended dosage is 8 oz/acre. In vegetables and annual crops, the dosage will vary from 8 ounces to 16 ounces per acre.

Higher dosages are recommended in plants with more foliage, or when the element deficiencies are very high.

In fruit trees and forest trees, it is recommended to apply from 0.5 to 1 fl oz of **Ergro® Kel Calcium** per gallon of water. It is recommended to apply the first application before flowering, and the second application when the fruits are the size of a "marble". It is also recommended to apply a third application after harvest to increase the reserves of fruit trees or forest trees.

## CHARACTERISTICS

- Product Type:** Liquid
- Solubility:** 100%
- Appearance:** Liquid, dark brown
- pH:** 5.84
- Density:** 1.180
- Product Function:** Deficiency Corrective

## APPLICATION

The product is applied as a foliar spray to the crops. To do this, open the container, break the safety seal, measure the amount to be dosed, add the measured amount to the mixing tank previously filled with water to half its capacity and shake vigorously, finally fill the tank and spray using manual, motorized, tractor-mounted or airplane application equipment, trying to achieve complete coverage by uniformly wetting the plants. Always calibrate your application equipment.

## COMPATIBILITY

**Ergro® Kel Calcium** is compatible with all agrochemicals, however it is recommended to do a compatibility test before mixing it with other products.

## PRESENTATION

Net Content: 1 Quart (32 fl oz, .945 lt)  
Net Weight: 2.60 lb (1.18 kg)