# CHELATED IRON Fe EDDHA

Special for iron deficiencies in all crops and for all soil types.

# Ferrum

Suitable for organic agriculture Active Ingredients: Fe EDDHA 6%

EC Fertilizer

Net Weight: 1 Kg ☐ 5 Kg ☐ 25 Kg ☐

Ferrum is used for the treatment of iron deficiencies in all crops. Due to its chelating agent (EDDHA), it is recommended for all types of soil and especially for alkaline and lime soils.

### **APPLICATIONS**

It is applied mainly in the soil. Dissolve in an appropriate amount of water and water the roots either through drip irrigation or through low pressure spray around the root zone. In very concrete soils or trees with deep root system it can be applied through an injector. It can also be applied as an insoluble powder in a circular furrow that has been created around the plant's root. Then cover and water well. In any case the product must be incorporated with the surface soil no later than 1-2 hours after its application. The incorporation can be made by hoeing or with a fine watering.

Note: It is not recommended to apply the product foliarly because the product is sensitive to light and it may cause damage in plants with thick foliage.

## **APPLICATION PERIOD**

Apply at the appearance of the first symptoms of chlorosis and repeat every 2-3 weeks until their elimination. Precautionary, apply at the beginning of the growing season for trees and bushes or prior to sowing or planting for seasonal crops.

Produced by





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# APPLICATION RATES

The application rates should be determined according to the size and the age of the tree or the plant, the type of the soil and the degree of the iron deficiency.

Apple, Apricot, Peach, Pear, Plum trees: 25-125 g/tree, according to its size.

Citrus: For young trees 500-750 g/100 m<sup>2</sup>. For bigger trees 200-500 g/tree. In an annual program of maintenance apply 50-150 g/tree.

**Vineyard**: 10-50 g/vine plant or 750-1,500 g/100 m of row.

Cotton, Peas, Beans, Cereals, Vegetables, Peppers, Beets, Potatoes, Tomatoes, Melons, Squashes: 2.5-5.5 kg/ha right before sowing or planting or at the beginning of the appearance of chlorosis.

**Strawberries, Blackberries**: 750-1,500 g/100 m of row.

Rhododendron, Azaleas, Roses, Forsythias: 20-50 g/plant.

Chrysanthemum, Geranium and other similar annual and perennial plants : 10-60 g/10 m².

### **PRECAUTIONS**

Keep well sealed and store in its original sealed container. Wash thoroughly your hands after handling. Keep out of reach of children and pets. Store dry and away from strong light. Do NOT apply to crops suffering stress such as extreme temperatures, strong winds. Avoid swallowing and contact with eyes and skin.

### COMPATIBILITY

It can be mixed with almost all insecticides, fungicides and pesticides. In any case it is always recommended to conduct a compatibility test before mixing in the tank.