# **CHELATED IRON Fe EDDHA**

Special for iron deficiencies of all crops and for all soil types

# ferilion



Active Ingredients: Fe EDDHA 6 %

Fertilizer F U

Net weight: 1 Kg □ 3 Kg □ 15 Kg □

FERILION 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 through fertigation. Dissolve in an appropriate amount of water and apply through fertigation either using the drip irrigation system either spraying around the root at a low pressure. In very concrete soils or in trees with a deep root system, it can be applied through injection. It can also be applied as insoluble powder in a circular furrow that has been opened around the root of the plant. Then we must cover the product and water thoroughly. In any case, the product must be incorporated with the surface soil the latest within 1-2 hours after the application. The incorporation can be done through hoeing or sufficient watering.

Note: It is not recommended to apply the product foliarly since the product is sensitive to light, while it may cause injuries in plants with abundant foliage.

## APPLICATION PERIOD

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

Produced by





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### APPLICATION RATES

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.

Apples, Apricots, Peaches, Pears, Plums: 25-125 g/tree, depending to its size (Young trees: 25-75 g/tree - Mature trees: 60-125 g/tree).

Citrus trees: For young trees 25-100 g/tree. For mature trees 80-200 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 prior to sowing or planting or at the beginning of the appearance of chlorosis.

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

Rhododendrons, Azaleas, Roses, Forsythias : 20-50 g/plant (2-5 teaspoons)/plant. Dissolve in 5-10 liters of water and water around the root.

Chrysanthemum, Geranium and other similar annual and perennial plants: 10-60 g/10m². Alternatively apply through fertigation at an application rate 30-50 g (3-5 teaspoons) per 10 liters of water.

### 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.

### **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.