

## Specification Sheet -

## **Ferrum**

**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.

## **APPLICATION:**

Dissolve in an appropriate amount of water and water the roots either through drip irrigation or as a course 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 it is required the incorporation of the product with the surface soil, no later than 1-2 hours after the application. The incorporation can be made by hoeing or with a fine watering.

<u>Application Rate:</u> 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. Generally it is applied at the following application rate.

Soil application: 25-150 g per tree

2.5-5.5 kg per ha

STANDARD ANALYSIS (w/w)
Chelated Iron 6%

## **PHYSICAL PROPERTIES:**

Appearance: Red brown colored microgranules

Density: 0.7 g/cm<sup>3</sup> Solubility: 100%

pH: 7-9 (in a 10% solution)