



Micronate Fe 6% (EDDHA)

- Micronate Fe 6% is an Ethylene Diamine Dimethyl Hydroxy Phenol Acid (EDDHA). It contains a central iron atom connected strongly to the compound which allows absorption by the plant.
- Provides protection to plants from iron deficiency, even if symptoms appear, it treats it effectively and significantly.
- Contributes in increasing production, improves fruit quality and prevents low productions.
- Treats iron deficiency in alkaline and acidic soils effectively.
- Role of iron in plants:
 - Plays a part in chlorophyll synthesis. (Green stain)
 - Necessary in the photosynthesis process and plant respiration.
 - Important role in synthesis of protein in plants.
 - Necessary in building nuclear acid (RNA) in plants.
- Iron deficiency:
 - The appearance of yellowish color on developing leaves. In case of severe deficiency, new leaves and their veins turn yellowish in color.
 - Leaves' tips and edges die.
 - Dieback on the tip of the trees, stems and at the end of branches.
 - Deficiency symptoms on field crops appear in yellow and green lines along the leaf's surface.
 - Deficiency symptoms appear on growing plants in lime soil with high pH values.
- Instructions:
 - Use for protection and treatment of iron deficiency:
 - Apply the minimum rate when used for protection.
 - Apply the maximum rate when used for treatment.
 - In case deficiency symptoms appear, the application must be repeated weekly or every two weeks according to importance.
 - For highest protection efficiency of iron deficiency, it is recommended to repeat the usage of this formula during growth stages and after fruit setting.
- Soil Application:
 - Plastic house vegetables: 200 – 250 g / house (500m²).
 - Open field vegetables: 200 – 250 g / 1000m².
 - Fruit trees:
 - Recently planted trees: 10 – 20 g / tree.
 - Recently producing trees: 20 – 50 g / tree.
 - Perennial trees: 100 – 200 g / tree.
 - Landscaping: 2 – 5 g / m².

Packing: 1 kg.