Foliar MICROCARE® FORT COMBI 1 for the fast correction & cure Micronutrient Deficiency.

Characteristics

- Ethylene diamine tetraacetic acid-sodium EDTA-Na_3H_2O
- Iron (Fe) 4.5% EDTA Chelating, Water Soluble
- Zinc (Zn) 15% EDTA Chelating, Water Soluble
- Manganese (Mn) 3.0% EDTA Chelating, Water Soluble
- Copper (Cu) 15% EDTA Chelating, Water Soluble
- Magnesium (Mg) 4.5% Water Soluble
- Boron (B) 0.6% Water Soluble
- Molybdenum (Mo) 0.1% Water Soluble
- Appearance Yellow green crystals
- pH (1% solution) 4 - 5.5

MICROCARE® FORT combi 1 is stable, water-soluble and non-dusting trace elements chelate

Advantages Uses of MICROCARE® FORT COMBI 1

Chelates give best results when crops have adequate supplies of water and major nutrients and are not under stress for any other reason. There are many factors Causing Micronutrient Deficiencies, e.g. alkaline soil conditions, sandy soils, Dry soil conditions, Cold soil conditions and not proper trace element application.

A symptom of Micronutrient deficiency that reduced the efficiency of the photosynthesis process and reduces the dry weight of the yield. Micronutrient that have the main role for internal balance to plant with systematic the physiological process.

MICROCARE® FORT combi 1 For the fast correction of micronutrients deficiency in crops and ornamentals growing adversely alkaline soils and calcareous soils, with pH > 7, high contents of carbonate, etc., which has a negative impact on micronutrient availability in the soil and the uptake by plant.

Rates of use

The following dosages can be used as guidance, the rates indicate upper and lower limits. Actual rates used will depend upon degree of deficiency, type and size of crop and environmental factors.

Green house Crops:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Foliar application 1-2 weeks interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetables</td>
<td>0.2 - 0.5 l</td>
</tr>
<tr>
<td>Non-flowering</td>
<td>0.2 - 0.5 l</td>
</tr>
<tr>
<td>Flowering plants</td>
<td>0.2 - 0.5 l</td>
</tr>
</tbody>
</table>

Open Field Crops, trees, fruits and vegetables Crops:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Foliar application 12-24 kg/ha</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small Fruits</td>
<td>1 application</td>
</tr>
<tr>
<td>Citrus Trees</td>
<td>4 application</td>
</tr>
<tr>
<td>Grape</td>
<td>3 application</td>
</tr>
<tr>
<td>Fruits</td>
<td>5 application</td>
</tr>
</tbody>
</table>

Apply in water volume that gives adequate coverage of the crop (200-2000 l). Do not exceed the concentration of 0.1 gm per liter unless stated. Use 1-1.5 kg per application but the minimum amount for large trees that have soft fruit.

Foliar application

General:
- Spraying should be carried out on a calm day, but not during strong sunshine, the best time is late afternoon or evening, when atmospheric humidity is greatest.
- Preservation application takes place at the beginning of growing season.
- We should start with remedial application directly when we note the symptoms.
- Spraying machines should be fitted with nozzles which produce a fine spray quality.

Irrigation - fertigation in Soil

Apply it dissolved in water to the soil close to the plants or trunks or via drip irrigation.

MICROCARE® FORT combi 1 Fully water soluble suitable for Fertigation systems.

Packaging

Available in 1 Kg cardboard boxes with an inside polyethylene bag. For more information, please contact our distributor in your area or contact us via e-mail info@adfert.ae.