



## **Solufeed Fe 7 EDDHA Regular**

Chelated iron fertiliser

*Economy grade Fe EDDHA-based  
iron fertilizer*

### **Uses**

To prevent and correct iron deficiency in most, horticultural, ornamental and arable crops growing in high pH soils. Recommended for soil application either directly or via fertigation systems.

### **Benefits**

Contains 7.0% water soluble iron suitable for high pH soils.

Supplied as free-flowing, dustless and readily soluble spray agglomerated microgranules.

Compatible with soluble phosphates thereby remaining effective in hydroponics and liquid feed systems.

### **Analysis**

Water soluble Fe:	7.0%
Chelated Fe	Min 6.7%

Practical pH stability range: 4 – 9 (in aqueous solution)

Analytical method available on request.

## Chemical/physical data

Appearance: Dark red/black spray dried agglomerated microgranule  
Solubility: ~100 g/l (in water @ 20°C)  
Harmonised Tariff No: 29224985

## Directions for use – Soil application

### Rates of Use

Crop	Rates of Use (kg/ha)
Field Crops	2.5 - 5.5 kg/ha
Citrus Young Trees Mature Tree Annual Maintenance	500 - 750g per 100m <sup>2</sup> 200 - 500g per tree 100 - 150g per tree
Top Fruit	Apply 25 - 125 grams per tree.
Soft Fruit	Apply 750 - 1500 grams per 100 metres of row in a band or as a side dressing.
Ornamental Shrubs	Apply 20 - 50 grams per bush.
Ornamental Plants	Apply 60 grams per 10m <sup>2</sup> .

These rates indicate upper and lower limits. Actual amounts used will depend upon the size of the crop and the degree of deficiency or both.

The best way to add *Solufeed Fe 7 EDDHA Regular* to the soil is to dissolve it in a convenient amount of water (e.g. 10 grams per litre) then apply as a coarse low pressure spray. If the soil is densely compacted, the surface should be broken up before application.

Applications should always be incorporated into the top few centimetres of soil as soon as possible after application. This can be done by harrowing or hoeing in, or by irrigation. For deep-rooting trees and shrubs, *Solufeed Fe 7 EDDHA Regular* solution may be applied to the root-feeding zone using a pressure injector.

*Solufeed Fe 7 EDDHA Regular* may also be applied through irrigation systems by periodically adding the equivalent of 1.0kg per hectare in 10,000 litres of water. Frequency of addition will depend on the degree of deficiency.

## Timing

In general, application timing should ensure that the chelate is in the root feeding zone at the required time such as onset of seasonal growth.

For annual field crops, apply just before sowing/planting or when iron deficiency symptoms begin to appear.

## General information

*Solufeed Fe 7 EDDHA Regular* gives best results when crops have adequate supplies of water and major nutrients and are not under stress for any other reason. Conditions that are responsible for one particular deficiency can also induce deficiencies of other micronutrients. Always ensure that deficiencies are confirmed before treatment is carried out.

## Mixing With Water

Simply add the microgranules to water while it is being agitated, do not pre-mix. Continue agitation for a short while to ensure complete dissolution.

## Compatibility

*Solufeed Fe 7 EDDHA Regular* is compatible with other *Solufeed* chelates and with solutions containing soluble phosphates such as liquid feeds.

## Technical service

Please contact Solufeed at the address below for assistance.

## Precautions

**Statutory Caution:** To be used only where there is a recognised need. Do not exceed the appropriate dose rate.

No health hazard is involved when *Solufeed Fe 7 EDDHA Regular* is used as directed.

No special precautions are necessary for transport by air, sea, rail or road.

## Storage

*Solufeed Fe 7 EDDHA Regular* will store for a minimum of two years under normal conditions. For user convenience, it is recommended that the product is stored in a dry place. Re-seal partly used packs tightly.

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below. This should be read fully before use.

## Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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