

TECHNICAL INFORMATION



Solufeed Fe 11 DTPA

Chelated iron fertiliser

Highly effective, low sodium microgranular formulation of the hydrogen form of Fe DTPA

Uses

An iron micronutrient source for hydroponics, liquid feed solutions and soil-less growing media.

Benefits

Solufeed Fe 11 DTPA is a highly stable, top quality, chelated iron fertiliser for safe, efficient and convenient prevention and correction of iron deficiency.

Low sodium content, ideal for re-circulating systems.

Supplied as free-flowing, dustless readily soluble microgranules.

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

Analysis

EC FERTILISER

Microgranular formulation of ferric diethylenetriamine penta acetate (Fe DTPA) containing:

Water soluble Fe: 11% Fe chelated by DTPA: min 10.5%

Practical pH stability range: 4.0 - 7.5 (in aqueous solution)

Chemical/physical data

Appearance: Yellow/brown agglomerate Solubility: Yellow/brown agglomerate 150 g per litre (at 20°C)

Harmonised Tariff No: 29224985

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Directions for use

Hydroponics/fertigation

1ppm (17.86 µmol/L) iron can be achieved by adding 9.5 grams of *Solufeed Fe 11 DTPA* per 1000L of solution.

General information

Compatibility

Solufeed Fe 11 DTPA is compatible with all other Solufeed chelates and with solutions containing soluble phosphates such as liquid feeds and foliar fertilizers.

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 11 DTPA is used as directed

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

Storage

Solufeed Fe 11 DTPA will store for a minimum of two years under correct conditions. For user convenience, it is recommended that the product is stored in a frost-free 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.

Please note that products may differ or be unavailable in certain territories.



Certificate No: FS 573717

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