

TECHNICAL INFORMATION



Solufeed Fe 6.0DTPA-L

Chelated iron fertiliser

Highly effective and compatible liquid formulation of the ammonium form of Fe DTPA

Uses

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

Benefits

Solufeed Fe 6.0 DTPA-L is a highly stable top quality chelated iron fertiliser for safe, efficient and convenient prevention and correction of iron deficiency.

Supplied as an easy to use liquid for simple volumetric measuring.

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

Sodium free – ideal for recirculation systems.

Analysis

EC FERTILISER

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

Water soluble Fe:6.0%Fe chelated by DTPA:min 5.7%

Practical pH stability range: 4 – 7.5 (in aqueous solution)

Analytical method available on request.

Top Quality Speciality Fertilizers

 Ref:
 20010

 Issue/review date:
 0311/0000

Chemical/physical data

Appearance: Solubility: Specific gravity Harmonised Tariff No: Dark red/brown liquid Completely miscible with water 1.3 g/ml @ 20°C 29224985

Directions for use

Hydroponics/fertigation

1ppm (17.86 µmol/L) iron can be achieved by adding 17 grams (13 ml) of *Solufeed Fe 6.0 DTPA-L* per 1000L of solution.

General information

Compatibility

Solufeed Fe 6.0 DTPA-L is compatible with all other *Solufeed* chelates and with solutions containing soluble phosphates such as liquid feeds and foliar fertilisers.

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 6.0 DTPA-L is used as directed

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

Storage

*Solufeed Fe 6.0 DTPA-L*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.

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