

TECHNICAL INFORMATION



Solufeed Fe 7.0 DTPA

Chelated iron fertiliser

Highly effective and compatible microgranular formulation of the of Fe DTPA

Uses

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

Benefits

Solufeed Fe 7.0 DTPA is a highly stable, top quality, chelated iron fertiliser for safe, efficient and convenient prevention and correction of iron deficiency.

Supplied as free-flowing, dustless readily soluble microgranules.

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

Analysis

EC FERTILISER

Micro granular formulation of ferric disodium diethylenetriamine penta acetate (Fe DTPA) containing:

Water soluble Fe: 7.0% Fe chelated by DTPA: min 6.6%

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

Analytical method available on request.

Chemical/physical data

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

Harmonised Tariff No: 29224985

Directions for use

Hydroponics/fertigation

1ppm (17.86 µmol/L) iron can be achieved by adding 15 grams of *Solufeed Fe 7.0 DTPA* per 1000L of solution.

General information

Compatibility

Solufeed Fe 7.0 DTPA 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 7.0 DTPA is used as directed

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

Storage

Solufeed Fe 7.0DTPA 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.

Top Quality Speciality Fertilizers

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Important

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