

TECHNICAL INFORMATION



Sodium Free Coir TEC

Chelated Trace Element Blend

A balanced blend of the 6 essential trace elements for growing protected strawberries in coir based growing media.

Uses

Use as a complete source of trace elements where the growing medium is coir or coir based. Coir is becoming increasingly popular as a growing medium for protected strawberries etc. It is seen to have better environmental credentials than peat and can often be used for several crops. However, its characteristics can be quite different. It is very free draining, has a higher pH and may not be as inert as peat. Solufeed *Sodium Free* Coir TEC has been formulated accordingly to be highly effective.

Benefits

- Provides the 6 essential micronutrients in a single product; easy to measure and use. Ideal for growers who mix their own feeds.
- Balanced blend, tailored to the growing medium, to ensure the plant receives the feed level it requires.
- Nutrients chelated by EDTA & DTPA to ensure efficient nutrition with no deficiencies.
- Dustless micro-granule formulation, now 4x more soluble and NO SODIUM.
- Accurate ISO9001 accredited manufacture using the purest raw materials for peace of mind.

Chemical/physical data

Analysis (%w/w):	Boron (B) soluble in water Copper (Cu) chelated by EDTA Iron (Fe) chelated by DTPA Manganese (Mn) chelated by EDTA Molybdenum (Mo) soluble in water	0.37 0.23 6.51 2.78 0.17
	Molybdenum (Mo) soluble in water	0.17
	Zinc (Zn) chelated by EDTA	2.05

Appearance: Yellow/Brown blended microgranular powder

Solubility in water: Fully soluble in water.

Directions for use

Application rates: 500 grams per 100 litres of stock tank solution.

Directions: The normal method is to add Solufeed Sodium Free Coir TEC to

the concentrated fertilizer stock tank solution which is then further diluted into the irrigation water with a dosing pump at the rate of (typically) 1:100. The table below shows the micronutrient

concentration mg/kg (ppm) in the stock solution.

Boron (B) 18
Copper (Cu) EDTA 11
Iron (Fe) DTPA 318
Manganese (Mn) EDTA 136
Molybdenum (Mo) 8
Zinc (Zn) EDTA 100

General information

Packaging: 10 kg bag

Harmonised

Tariff No: 2922 4985

Technical service: For further information, assistance and access to The Solufeed

Advisory Service, please contact Solufeed at the address below.

Precautions

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

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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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