

TECHNICAL INFORMATION



Coir TEC

Chelated Trace Element Blend

A balanced blend of the 6 essential trace elements for use growing protected strawberries in a coir based growing medium

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. 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.

Benefits

- Provides the 6 essential micronutrients in a single product; easy to measure and use
- 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
- Instantly and completely soluble blended micro-granule formulation
- Accurate ISO9001 accredited manufacture using the purest raw materials for peace of mind

Chemical/physical data

Analysis (%w/w):	Boron (B) soluble in water	0.28
	Copper (Cu) chelated by EDTA	0.17
	Iron (Fe) chelated by DTPA	4.90
	Manganese (Mn) chelated by EDTA	2.09
	Molybdenum (Mo) soluble in water	0.13
	Zinc (Zn) chelated by EDTA	1.54

Analytical Method: Available on request

Appearance: Yellow/Brown blended microgranular powder

Solubility in water: Fully soluble in water.

Directions for use

Application rates: 650 grams per 100 litres of stock tank solution.

Directions: The normal method is to add 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. At this rate of use, Coir TEC will contribute the following level of nutrients

to the final irrigation water in mg/litre (=ppm):

 Boron (B)
 0.18

 Copper (Cu) EDTA
 0.11

 Iron (Fe) DTPA
 3.18

 Manganese (Mn) EDTA
 1.36

 Molybdenum (Mo)
 0.08

 Zinc (Zn) EDTA
 1.00

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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