# **TECHNICAL DATA SHEET**

## **Carbon Mineral TE**

#### **KEY POINTS**

- Rebuilds tired and worn soils through remineralisation
- Builds critical levels of many trace elements
- Increases soil carbon levels for energy, water and nutrient holding capacity
- Increases the ability for plants & turf to resist pest and disease attack
- Greater biological activity in the soil promotes availability of both target and other tied-up nutrients in the soil

### **ACTIVATED RESPONSE**

Bio Carbon & Mineral Technology successfully combined with a complex organic carbon concentrate. This blend has been delicately handled to ensure the full benefit of a nutrition catalyst to enhance ion transfer and their enhancement of cell wall permeability.

## TYPICAL ANALYSIS (w/w)

Nitrogen	0.110%	Copper	36mg/kg
Phosphorus	0.320%	Zinc	100mg/kg
Potassium	0.040%	Manganese	987mg/kg
Sulphur	0.250%	Iron	60903mg/kg
Carbon	8.500%	Boron	7.3mg/kg
Calcium	1.520%	Molybdenum	0.7mg/kg
Magnesium	1.650%	Cobalt	40mg/kg
		Silica	853mg/kg

#### **PRODUCT SPECIFICATIONS**

Granular Grade

Energy 500-900 p.mag

## **QUANTITY SIZES (PER 1000KG)**

Loose Bulk • 1t Bulk Bags • 25kg Bags • 20kg Bags



Manufactured by FertPro Manufacturing Pty Ltd 66 Chum Street, New Chum, QLD 4303 07 3282 0761

<sup>\*</sup>Improved soil health reduces input costs through efficiency.

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## **APPLICATION GUIDE**

Application rates should be determined by soil analysis and applied in conjunction with a balanced nutrition program. The following rates are generalized for irrigated and dry land cropping, for intense horticulture these rates can be increased. Contact a qualified Fertpro consultant for assistance.

Best applied broadcast or direct drill, using horticultural spinner spreaders, belt spreaders or small walk behind applicators.

Maintenance: 80-150 Kg/Ha

Soil Building: 150-250 Kg/Ha

Horticulture: 250-350 Kg/Ha

Carbon Minerals: Natural Minerals. Organically granulated and coated with a unique nutrient activator and soil catalyst. This unique balance of natural minerals ensures that the soils nutrient bank is complete for vibrant growth of crops. The added benefit of humic acid and a base of long chain organic acids not only give energy but nutrient holding capacity.

Compatibility: Check with a Fertpro qualified consultant prior to blending this product with other fertilisers.

Note: This blend can be used to uniquely formulate a fertiliser to suit a specific need in any crop.

#### **DISCLAIMER**

FertPro Manufacturing Pty Ltd provides this information & application document as a guide and reference point for fertiliser application qualified professionals. This document needs to be supported by the means of soil tests and or leaf tests for a qualified professional to decide on application rate. FertPro Manufacturing P/L accept no responsibility or liability for the validity of testing, application of fertilizer or crop response as an outcome from information provided. It is the responsibility of each farming operation to keep our environment safe and clean for all generations. Use qualified advice, stringent planning and ownership of your decision before acting on any information provided.



