## **TECHNICAL DATA SHEET**

# **Hor-Te King™**



## **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**

Mineral Technology and Soluble Fertilisers successfully combined with complex organic ameliorants. 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	12.272%	Copper	251.17mg/kg
Phosphorus	5.221%	Zinc	333.65mg/kg
Potassium	14.146%	Manganese	344.88mg/kg
Sulphur	6.667%	Iron	496.83mg/kg
Carbon	3.713%	Boron	286.23mg/kg
Calcium	4.807%	Molybdenum	0.0032mg/kg
Magnesium	1.311%	Cobalt	1.35mg/kg
		Silica	49.23mg/kg

## PRODUCT SPECIFICATIONS

Granular Grade 2-4mm

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

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



<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: 50-150 Kg/Ha

Soil Building: 150-350 Kg/Ha

Horticulture: 250-450 Kg/Ha

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.

HOR-TE KING – Synthetic compounds & organic minerals, blended with a unique nutrient activator and soil catalyst. This unique balance of natural minerals sourced ensures that the soils nutrient bank is complete for vibrant growth of crops. The added benefits of natural carbons and humic acids not only give energy but nutrient holding capacity. Minerals, soluble nutrients and organic carbon combine in a synergistic effect to often allow for the reduction of salt based fertilisers.

### **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.

