



INNOVATIVE and AUSTRALIAN

TRACEL

Soluble Trace Element Concentrate



Trace elements are essential to turf for sustained vigour.

ALTERNATIVE

TRACEL should be used in conjunction with, or supplementary to, normal fertilizers to balance and replace trace element deficiencies in the soil, and thereby improve the quality of flowers, vegetables, fruit, shrubs, seedlings, orchards, ornamental trees, indoor plants, turf and all crops.

IMMEDIATE UPTAKE

Most elements are in the form of a sulphate, so are readily available for root uptake. **TRACEL** is an ideal product for nursery production where it can be blended with a major nutrient package and ensure that each cell receives the same amount of trace element. Trace elements whilst in much smaller quantities still remain essential to maintain plant growth often a trace element programme is overlooked.

TRACE IMBALANCES

Small levels of these trace elements help to balance soil deficiencies and overcome imbalances of

nutrients within the plant. Trace elements whilst used in much smaller quantities still remain essential to maintain growth, often a trace element program is overlooked. At the recommended rates, **TRACEL** supplies a plant with levels of nutrient which will exert a positive influence, either increasing crop production or improving the quality of the crop.

TRACE DEFICIENCIES & IMPORTANCE

Trace element deficiencies usually occur in low CEC sand profiles, or in new constructions. In turf Trace elements are a minor requirement, but not minor in importance. In contrast to NPK, they are required by turfgrass in significantly less quantities. Essential trace elements in turfgrass include calcium, magnesium, iron, manganese, copper, zinc and sulphur, and their importance should not be underestimated. Trace elements perform specific but essential functions within the plant, and often play an indirect role supporting the functions of one of the primary nutrients (NPK).

ANALYSIS:

- 3.9% Magnesium (Mg) as Sulphate
- 4.0% Iron (Fe) as Sulphate
- 2.5% Copper (Cu) as Sulphate
- 6.5% Manganese (Mn) as Sulphate
- 0.9% Zinc (Zn) as Sulphate
- 0.3% Cobalt (Co) as Sulphate
- 0.6% Molybdenum (Mo) as Sodium Molybdate
- 13.1% Sulphur (S) as Sulphate
- 0.3% Boron (B) as Borax

PACK SIZE:

Available in 20kg containers.

DIRECTIONS FOR USE

TURF: Apply 1 kg in approximately 100 litres of water per 100 m² (15kg in 1500 litres of water per bowling green) twice a year. If renovating, it is recommended the **TRACEL** be mixed with renovation fertilizers and applied dry while the ground is open.