



Knowledge grows

# YaraTera™ KRISTA™ MAP

YaraTera KRISTA MAP is a fully water soluble nitrogen and phosphorus fertiliser. It is a free flowing, fine crystalline powder which dissolves quickly in water without any residues.

## Product Specification

Total N	12.0%	Solubility (20° C)	360 g/l water
Ammonium Nitrogen (NH <sub>4</sub> )	12.0%	EC (1 g/l at 25° C)	0.8 mS/cm
Phosphorus (P)	26.6%	pH (1% solution)	4.5

## Benefits

### Phosphorus essential for root development

High phosphorus levels in the soil at planting or transplanting will improve crop establishment and development.

### Suitable for applications in hydroponics

YaraTera KRISTA MAP is ideally suited for applications in hydroponics. Because it contains ammonium nitrogen, it is advisable to restrict its applications to one tenth of the total nitrogen in the formulation.

### Compatibility

YaraTera KRISTA MAP can be mixed with all water soluble fertilisers, except soluble calcium fertilisers and concentrated magnesium solutions.

### pH buffer

The phosphorus component in YaraTera KRISTA MAP buffers fertigation solutions, keeping the pH stable at around 4.5.

While Yara New Zealand has taken all reasonable care in the preparation of this Technical Sheet, the information is a guide only. It is advised that potential users read the products Safety Data Sheet prior to using the product, which is available on [www.yara.co.nz](http://www.yara.co.nz). There are no warranties, express or implied by operation of law or otherwise, including but not limited to any warranty as to merchantability or fitness for any particular purpose.

### Fully water soluble

YaraTera KRISTA MAP is a fully water soluble nitrogen and phosphorus fertiliser.

### Suited to application through all fertigation system

YaraTera KRISTA K MAP is suited to application through all fertigation systems - hydroponics, drip systems, low throw sprinklers, centre pivots and spray units.

### High Quality

YaraTera KRISTA MAP is free of chlorine, sodium and heavy metals.



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