



Knowledge grows

# YaraTera™ KRISTA™ MKP

YaraTera KRISTA MKP is a clean, fully water soluble phosphorus and potassium fertiliser making it particularly suited to a wide range of horticultural crops. It is a free flowing, fine crystalline powder which dissolves quickly in water.

## Soluble grade Mono Potassium Phosphate

Phosphate (P <sub>2</sub> O <sub>5</sub> )	52.0%	Solubility (20°C)	230 g/l water
Phosphate (P)	22.7%	EC (1 g/l at 25°C)	0.7 mS/cm
Potassium (K <sub>2</sub> O)	34.0%	pH (1% solution)	4.5
Potassium (K)	28.2%		

### Benefits

#### Nitrogen free - Ammonia free

YaraTera KRISTA MKP contains no nitrogen, making it an ideal source of phosphorus and potassium for late applications to fruiting plants when nitrogen applications need to be controlled.

YaraTera KRISTA MKP is also an ideal source to use in conjunction with nitrogen fertilisers such as calcium nitrate (in separate stock tanks), potassium nitrate, ammonium nitrate or urea.

YaraTera KRISTA MKP is ideally suited for applications in hydroponics as it is free of ammonium.

#### Compatibility

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

#### Foliar application

Because of its low 0.7 mS/cm, YaraTera KRISTA MKP is a relatively safe fertiliser to use for foliar application as the risk of burning or scorching foliage is minimal. Foliar applications of YaraTera KRISTA MKP may help suppress leaf diseases such as powdery mildew, when infection pressure is low.

#### pH buffer

The phosphorus component in YaraTera KRISTA MKP buffers fertigation solutions, keeping the pH stable at around 4.5. YaraTera KRISTA MKP also buffers chemical solutions, increasing the effectiveness of pesticide sprays.

#### High Quality

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



Yara Australia Pty Ltd  
Toll Free: 1800 684 266  
Email: [au.contact@yara.com](mailto:au.contact@yara.com)  
[www.yara.com.au](http://www.yara.com.au)

While Yara Australia 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.com.au](http://www.yara.com.au). 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.

