



Knowledge grows

YaraTera™ KRISTA K™ PLUS

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

Product Specification			
Total Nitrogen (N)	13.7%	Solubility (20° C)	315 g/l water
Nitrate (N)	13.7%	EC (1 g/l at 25° C)	1.3 mS/cm
Potassium (K)	38.4%	pH (1% solution)	8 - 9

Nutrients

Nitrate Nitrogen

Directly available for plant uptake, resulting in fast and predictable growth responses.

Non volatile nor absorbed to soil particles, leaving it readily available to plants.

The preferred nitrogen source for most horticultural and high value agricultural crops.

Improves the plant uptake of the cations potassium, calcium and magnesium.

Potassium

Potassium improves the efficiency of other nutrients, therefore lifting crop yields and crop quality such as fruit shape, colour and sugar content.

Potassium also improves water use efficiency by helping control water loss in hot weather and improves tolerance to cold e.g. frosts, which is essential to stress tolerance.

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. 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.

Benefits

Fully water soluble

YaraTera KRISTA K PLUS is a fully water soluble nitrogen and potassium fertiliser.

Low N/K ratio

YaraTera KRISTA K PLUS has a low N/K ratio of 1/3 making it ideal for use during flower and fruit production.

Compatibility

YaraTera KRISTA K PLUS can be mixed with all water soluble fertilisers to make a wide range of hydroponic stock solutions.

Suited to application through all fertigation system

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

High Quality

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



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