



# Krista™ K Plus

## Soluble grade Potassium Nitrate

TotalN	13.7%	Solubility (20°C)	315 g/l water
Nitrate-N	13.7%	EC (1g/l at 25°C)	1.3 mS/cm
Potassium (K <sub>2</sub> O)	46.3%	pH (1% solution)	8 - 9
Potassium (K)	38.4%		

### Nitrate nitrogen

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

None volatile nor adsorbed 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 improves

The efficiency of other nutrients, lifting crop yields. Fruit shape, colour and sugar content and therefore essential for crop quality. Water use efficiency helping control water loss in hot weather and improves tolerance to cold e.g. frosts, and so essential to stress tolerance.

### Low N/K ratio

Krista™ K Plus has a low N/K ratio of 1/3 making it ideal for use during flower and fruit production.

### Compatibility

Krista™ K Plus can be mixed with all water soluble fertilizers to make a wide range of hydroponic stock solutions.

The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.



### Benefits

*Krista™ K Plus is a fully water soluble nitrogen and potassium fertilizer.*

*It is a free flowing, fine crystalline powder which dissolves quickly in water without any residues.*

*Krista™ K Plus is suited to application through all fertigation systems: drip systems, low throw sprinklers, centre pivots and spray units.*

*Krista™ K Plus is free of chlorine, sodium and heavy metals.*

