



Knowledge grows

# YaraTera<sup>®</sup> KRISTA<sup>™</sup> SOP

Soluble Grade Potassium Sulfate			
Soluble Potash (K <sub>2</sub> O)	51%	Sulfur (S)	18%
Solubility	12.4g/100cm <sup>3</sup>	Bulk Density (loose)	75.5 lbs./cu.ft
Angle of Repose	40°	Appearance	White Crystalline Powder
pH (1% solution)	2.9	Typical Sieve Analysis:	
		> 0.300 mm	20%
		> 0.125 mm	60-70%
		< 0.125 mm	30-40%



YaraTera KRISTA SOP Is a fully water soluble potassium and sulfur fertilizer.

- Ideal where high potassium levels are required without additional nitrogen
- Suitable for crops with a high sulfur demand
- YaraTera KRISTA SOP has low chlorine content
- Highly soluble and dissolves quickly
- Is suited to application through all fertigation systems

#### Potassium improves

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

#### Sulfur

- Is an important nutrient for plant growth
- Plays a key role in amino acid synthesis
- Thanks to the effect of its combination of potassium and sulfur, KRISTA SOP is recommended for high yields, as well as high quality fruit

#### Benefits

- YaraTera KRISTA SOP is ideal for fertigation as it is a fast-dissolving, completely soluble SOP
- Ideal where high potassium levels are required without additional nitrogen
- Very low chloride content

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