



Knowledge grows

# YaraTera<sup>®</sup> KRISTALON ORANGE<sup>™</sup>

YaraTera KRISTALON is a growth stage based, fully water soluble NPK fertilizer solution for fertigation systems. The different grades are made of highest quality raw materials (hydroponic quality grade).

KRISTALON ORANGE 6-5.2.-29.8							
Total Nitrogen (N)	6.0%	Sulphur (S)	8.0%				
Nitrate Nitrogen (NO <sub>3</sub> )	4.5%	Magnesium (Mg)	1.8%				
Ammonium Nitrogen (NH <sub>4</sub> )	1.5%	EC - at 0.5g/l	0.8 mS/cm				
Phosphorus (P)	5.2%	EC - at 1.0g/l	1.4 mS/cm				
Potassium (K)	29.8%	pH value	3.2				
Micronutrient content (% w/w)							
B	Cu-EDTA	Fe-total	Fe-EDTA	Fe-DTPA	Mn-EDTA	Mo	Zn-EDTA
0.025	0.01	0.07	0.07	-	0.04	0.004	0.025



## YaraTera KRISTALON is suitable for:

- All crops – ornamentals / pot plants, vegetables and fruit crops.
- All type of root media.
  - soil - high pH and low pH soils.
  - soilless - Rockwool, NFT, Coco, Peat, Perlite, etc.
- All types of fertigation systems.
  - basic 1 (or 2 A+B) tanks systems in the open field.
  - high tech 2 tank A+B systems in greenhouses.
  - all types of watering systems (sprinkler, pivot and drip systems)

## KRISTALON ORANGE

Special formula for fruit crops, flower bulbs or strongly K-fixing soils.  
Fitted for the use during the reproductive phase.  
Also for use in combination with YaraLiva<sup>®</sup> CALCINIT<sup>®</sup>  
Suitable for acidic (low pH) soils.

### Yara Fertilizers (NZ) Ltd

Tel: +64 6 8776600

Email: [nz.enquiries@yara.com](mailto:nz.enquiries@yara.com)

Website: [www.yara.co.nz](http://www.yara.co.nz)

## Benefits:

- dissolves fast and completely in water.
- free of insoluble and phytotoxic compounds.
- very low sodium and chloride levels.
- non caking, non segregating
- low EC values.

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.

