



Knowledge grows

# YaraTera<sup>®</sup> KRISTALON RED<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 RED 12-5.2-29.8							
Total Nitrogen (N)	12%	Sulphur (S)	1.0%				
Nitrate Nitrogen (NO <sub>3</sub> )	10.1%	Magnesium (Mg)	0.6%				
Ammonium Nitrogen (NH <sub>4</sub> )	1.9%	EC - at 0.5g/l	0.7 mS/cm				
Phosphorus (P)	5.2%	EC - at 1.0g/l	1.4 mS/cm				
Potassium (K)	29.8%	pH value	5				
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 RED

Special formulas for fruit crops, flower bulbs or strongly K-fixing soils.  
Best used during the reproductive phase.  
Also for use in combination with YaraTera<sup>®</sup> CALCINIT<sup>®</sup>.

### 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
- dust free

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.

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