



Knowledge grows

# YaraMila™ ACTYVA S

## Balanced Nutrition for Cereal and Vegetable Crops

YaraMila Actyva S			
Total Nitrogen (N)	15%	Magnesium (Mg)	1.2%
Nitrate Nitrogen (NO <sub>3</sub> )	5%	Boron (B)	0.02%
Ammonium Nitrogen (NH <sub>4</sub> )	10%	Zinc (Zn)	0.02%
Phosphorus (P)	7%	Manganese (Mn)	0.02%
Potassium (K)	12.5%	Colour	Grey
Sulphur (S)	3%	Bulk density	1.1kg/l



### Completeness

YaraMila products contain balanced and efficient nutrition in every granule. In addition to nitrogen, phosphorus and potassium, YaraMila Actyva S also contains, magnesium, sulphur and micronutrients.

### Balanced Source of Nitrogen

YaraMila products contain both nitrate-N and ammonium-N which supports fast crop growth and ensures good root development. Ammonium nitrate is an ideal nitrogen source for surface application to reduce potential volatilisation losses.

### Available Phosphorus

All phosphorus is fully plant available, as water soluble orthophosphates and ammonium citrate soluble phosphate. The combination of different forms gives a greater and longer lasting availability of phosphorus to crops over a wide range of soil types.

### Potassium for Balance

All potassium in YaraMila Actyva S is present as potassium chloride. Potassium is important for all crops as it stimulates growth of strong stems and provides some disease, pest and stress tolerance by increasing the thickness of the outer cell walls. It is also vital to the regulation of water movement through the plant.

### Magnesium for Energy

YaraMila Actyva S also contains magnesium which is required for many plant processes. It is an important component of chlorophyll production which is responsible for energy production

### Superior Handling

The YaraMila Actyva S granule is specifically designed to allow easy and accurate spreading by machine or hand.

### Benefits:

- Balanced nutrition in every granule supports better nutrient uptake and plant growth.
- Uniform granular fertiliser that has low dust, excellent handling and spreading characteristics for consistent application.
- Rapid nutrient release to satisfy requirements of quick growing, high yielding crops.
- Potassium in the chloride form

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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