



Knowledge grows

# YaraMila™ COMPLEX

Field grade NPK compound fertilizer, SOP based, with sulphur, magnesium and trace elements

YaraMila COMPLEX			
Total Nitrogen (N)	12%	Calcium (Ca)	2.5
Nitrate Nitrogen (NO <sub>3</sub> )	5%	Magnesium (Mg)	1.6%
Ammonium Nitrogen (NH <sub>4</sub> )	7%	Iron (Fe)	0.2%
Phosphorus (P)	5%	Other trace elements	B, Mn, Zn
Potassium (K)	15%	Colour	Green
Sulphur (S)	8%	Bulk density	1.14kg/l



### Consistency

YaraMila products contain balanced and efficient nutrition in every prill. In addition to nitrogen, phosphorus and potassium, YaraMila COMPLEX 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.

### Unique Phosphate

Yara's nitrophosphate production process gives YaraMila products a unique combination of polyphosphates and orthophosphates. These forms give greater availability of soluble phosphate to crops over a wide range of soil types.

### Potassium for Balance

YaraMila COMPLEX is based on potassium sulphate, targeted for use on cash crops. This chloride free source of potassium gives superior quality compared to standard potassium chloride based NPK's.

### Magnesium for Energy

YaraMila COMPLEX 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 COMPLEX prill is specifically designed to allow easy and accurate spreading by machine or hand

### Benefits:

- Balanced nutrition in every prill supports better nutrient uptake and plant growth.
- Uniform prilled 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 form of SOP.
- Safe to use on sensitive crops as product is chloride 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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