

## Product Information

# NOVAMAGPHOS<sup>®</sup>

Nova specialty fertilizers are of unrivaled quality. Their high solubility makes them particularly well suited to fertigation and foliar application.

Nova fertilizers can be mixed with other straight fertilizers or compound water-soluble fertigation fertilizers such as Agrolution pHLow, Agrolution Special, Solinure GT, Solinure FX, Fertiflow, NovAcid and Nova NPK fertilizers.

Their purity ensures safe and efficient growth, particularly for vegetables and other high-value crops. When growth conditions require it, tailored recommendations can easily be achieved using this new range of straight fertilizers.

### Product advantages

- Nova MagPhos 0-55-18+7MgO is a nitrogen-free, white crystalline, fully soluble, free-flowing magnesium fertigation fertilizer
- The high level of magnesium, in combination with high phosphorus and potassium, makes MagPhos unique and means it is still slightly acidic
- Nova MagPhos is chloride-free and sodium-free, with a high solubility level of 400 g/L of water (at 20°C)
- Nova MagPhos has a very low salt index. It is very safe for foliar applications or drip irrigation without the risk of causing phytotoxicity or leaf burn
- Dependable quality and results
- Made with clean, low-impurity ingredients
- ICL's tight control of ingredients and manufacturing ensures consistent high quality
- Environmental sustainability

### Specific usage

Nova NPK 19-19-19+TE is recommended for the establishment stage, encouraging root development and perfect as a starter fertilizer and for the general growth stage.

### Application rates

- Foliar application is recommended at 0.25%-1% solution, especially at the flowering stage.
- For fertigation, a rate of 20-30 kg/ha/week is recommended.



#### Product characteristics

Maximum solubility: 40 kg/100 L water (20°C)  
EC value: 0.65 mS/cm (0.1%, at 1 g/L)  
pH value: 3.5 (0.1%, at 10 g/L)  
Packaging: 25 kg bag (PE)  
Item code: 6100551901

#### Guaranteed analysis

Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) water soluble	55%
Potassium oxide (K <sub>2</sub> O) water soluble	18%
Magnesium oxide (MgO) water soluble	7%



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*Attention: As circumstances can differ and as application of products is beyond our control, ICL cannot be held responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product, or application method is used, a small scale trial is recommended.*