



## MKPlus

MKPlus for unrivaled quality and solubility

51 | 34 | 0.15 | 0.05 |  
P K Zn B

## Guaranteed analysis

Oxide		
N	Total Nitrogen	0%
P2O5	Phosphorus Pentoxide	51%
	Water soluble (P2O5)	51%
K2O	Potassium Oxide	34%
	Water Soluble (K2O)	34%
B	Boron	0.05%
	Water soluble (B)	0.05%
Zn	Zinc	0.15%
	Water soluble (Zn)	0.15%

## Characteristics

Appearance	White crystals
pH	4.2-4.6
Electrical conductivity at 1% solution	6.45 mS/cm
Solubility in water at 25°C	244 g/L

## Description

Nova MKPlus 0-51-34+Zn+B is a compound crystalline MKP+TE from the ICL Nova series. Nova MKPlus 0-51-34+Zn+B is chloride-free, without impurities, and has a very low salt index, making it safe for foliar and drip application. Our ICL Nova specialty fertilizers are of unrivaled quality with high solubility. They are selected and produced for professional fertigation and foliar applications. 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. Choose pure and clean MKPlus fertilizers to safely grow vegetables and other crops.

## Benefits

- \\ Nova MKPlus 0-51-34+Zn+B is compound crystalline MKP+TE where each crystal contains all the elements.
- \\ The unique Nova MKPlus 0-51-34+Zn+B is from the ICL Nova Straights series produced using advanced technology.
- \\ Use a single application of Nova MKPlus 0-51-34+Zn+B to correct nutrient deficiencies.
- \\ Nova MKPlus 0-51-34+Zn+B is free of chloride and impurities with a very low salt index. It is safe for foliar applications or drip irrigation and won't cause phytotoxicity or leaf burn.
- \\ The buffering effect of Nova MKPlus 0-51-34+Zn+B stabilizes the pH of the nutrient solution.
- \\ Containing no nitrogen, Nova MKPlus 0-51-34+Zn+B can be applied to deliver the optimum P:K ratio for different growth stages, rooting, flowering, fruit set, ripening, and harvest, where a lower level of nitrogen is required.

## How to use

- 1 Nova MKPlus 0-51-34+Zn+B is recommended for the entire growing phase as part of the nutrient composition.
- 2 The application rate should be higher during early establishment, pre-blooming, and fruit set.

## Application rates

Foliar application: spray 0.5%-1% solution

Fertigation: 14-28 kg/ha/week

Trial first on a small scale before changing the rate, or any other variables. As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

## Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.