



Nova Peak 0-52-34

Premium phosphorus and potassium for plants in Peak condition

0 | 52 | 34
N P₂O₅ K₂O



Guaranteed analysis

N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	52%
	Water soluble (P ₂ O ₅)	52%
K ₂ O	Potassium Oxide	34%
	Water Soluble (K ₂ O)	34.0%

Characteristics

Description

Nova Peak® MKP 0-52-34 a high purity, quick dissolve monopotassium phosphate recommended for use in any type of crop and fertigation system: drip irrigation, hydroponics, sprinkles, pivots, or foliar spray. As the world's largest manufacturer of MKP, ICL's exclusive technology ensures maximum quality and dependable, consistent supply. Free of chlorine, sodium and impurities, Nova Peak MKP quickly, safely, and easily dissolves in water, so you don't need to worry about phytotoxicity or leaf burn. Plus, your nutrient solution's pH will be stable thanks to its buffering effect. Nova Peak® MKP has been formulated without nitrogen so plants can benefit from an optimum P:K ratio at growth stages when they need less nitrogen, such as flowering, fruit set, ripening, and harvest.

Benefits

- Safe and pure, with a low salt index, and chloride- and impurity-free formulation
- Our most concentrated phosphorus straight fertilizer
- Safe for foliar or fertigation systems with no risk of leaf burn or phytotoxicity
- Allows for flexible and customized nitrogen application control

How to use

- 1 Nova Peak® is the industry-leading PK straight fertilizer for tailor-made crop recommendations. It can be used in combination with any nitrogen product.
- 2 Its high concentration of phosphorus (P) and potassium (K) makes it very flexible for use, easily meeting your plants' nutrient needs in hydroponic, open-field fertigation, drip and foliar applications.

Application rates

Recommended dilution rate for stock solutions: 20-30 lbs /26 gal water (10-15 kg / 100 l water)

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.

Recommended dilution rate for stock solutions: 10-15 kg / 100 l water

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Attention

Contact your ICL advisor for more detailed advice. 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.

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