

Nova PeaK®

MKP - Monopotassium phosphate, the most concentrated straight fertilizer with phosphorus

Nova PeaK 0-52-34, monopotassium phosphate, is produced by ICL, the largest manufacturer of MKP worldwide.

Made with an exclusive proprietary technology to ensure maximum quality, Nova PeaK is a high purity product, fully soluble in water and fast dissolving. It is the most concentrated straight fertilizer containing phosphorus. With its low salt index, Nova PeaK is recommended for use in any type of crop and application methods: drip irrigation, hydroponics, sprinkles, pivots, or foliar spray.

Guaranteed analysis	
52%	Phosphorus pentoxide (P_2O_5), water soluble
34%	Potassium oxide (K_2O), water soluble

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

** For more specific recommendations please contact ICL or your local distributor!*

Directions for use

- Nova PeaK is one of the most widely used straight fertilizers in tailor-made crop recommendations.
- The high content of phosphorus and potassium makes the product very flexible for use in hydroponics, easily matching the plant's needs for these nutrients.
- Recommended in hydroponics.

Benefits

- Nova PeaK is free of chloride and impurities, and has a very low salt index (150-300 ppm sodium level). It is very safe for foliar applications or sprinkler irrigation without risk of causing phytotoxicity or leaf-burn.
- Nova PeaK uses a buffering effect which stabilizes the pH of the nutritive solutions.
- No nitrogen: Nova PeaK can be applied in the most appropriate ratio of P:K for different stages: rooting, flowering, fruit set or ripening and harvest, stages where lower level of nitrogen is required.

