



NOVA[®]

Nova HiPeak[®] 0-44-44

High purity, fully soluble Nova HiPeak is our most highly concentrated phosphorous and potassium fertilizer

0 | 44 | 44 |

N

P₂O₅

K₂O

Description

Nova HiPeak[®] (0-44-44) water-soluble straight fertilizer is our most highly concentrated phosphorus and potassium fertilizer. Manufactured by ICL using our innovative and proprietary technology, Nova HiPeak is a high-purity, fully soluble fertilizer free from chloride and sodium. With its low salt index, Nova HiPeak is recommended for any crop type. It can be used with many application methods, including drip irrigation, hydroponics, sprinklers, pivots, foliar spray, and drone applications. Its neutral pH of 7 makes it suitable for use as a soil and foliar fertilizer. Nova HiPeak is an excellent starter fertilizer. It is not phytotoxic and is safe for delicate crops.

Guaranteed analysis

N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	44%
	Water soluble (P ₂ O ₅)	44%
K ₂ O	Potassium Oxide	44%
	Water Soluble (K ₂ O)	44%

Benefits

- Flexible application options
- Crystalline, dust-free physical form keeps the fertilizer free-flowing
- Safe to use, non-hazardous for you and your crop
- Chloride and sodium free, ideal for the most delicate crops
- Quick dissolving in water, in the field, even at low temperatures
- Makes an excellent starter fertilizer
- Flexible for use in hydroponics where it can easily be matched to meet plant demand
- The high concentration of PK provides savings on the number of applications, transport, and storage costs

Application rates

With a solubility of 680 g/L, Nova HiPeak® is more soluble than competing MKP and PN products.

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

Try 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

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.

<https://icl-growingsolutions.com/en-ca/agriculture/products/nova-nova-hipeak/>

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