



## Nova PeKacid LQ 4-17-4 +Zn



A dual-purpose, high phosphorus liquid fertilizer addresses water quality issues plus provides Zn for enhanced root growth

### Description

**Nova PeKacid LQ 4-17-4** (+0.75% Zn), is a potent high-phosphorus, acidifying liquid fertilizer. It is tailored for growers contending with high pH and alkalinity in irrigation water or soils. Crafted for starter or fertigation application, this solution promotes robust root growth. With an optimal N-P-K ratio and the added advantage of zinc, it facilitates the rapid establishment of new crops.

**Nova PeKacid LQ 4-17-4** (0.75% Zn) is a concentrated, solubilized version of Agrolution pHLow®11-45-11 + 2%Zn. Leveraging patented pHLow™ acidifying effect technology, this innovative solution efficiently addresses water quality and nutrient uptake challenges in a single product. By reducing stock solution pH, it ensures the delivery of highly pure nutrients in the correct proportions. Its low salt index enables direct in-furrow application, enhancing nutrient uptake efficiency for optimal results.

### Guaranteed analysis

N	Total Nitrogen	4%
P <sub>2</sub> O <sub>5</sub>	Phosphorus Pentoxide Water soluble (P <sub>2</sub> O <sub>5</sub> )	17%
K <sub>2</sub> O	Potassium Oxide Water Soluble (K <sub>2</sub> O)	4%
Zn	Zinc	.75%

### Benefits

- Dual-purpose acidifying fertilizer solves water quality challenges while safely delivering essential nutrients
- Acidifying effect ensures total nutrient availability

- \\ Provides the ideal N-P-K ratio, plus Zinc
- \\ Promotes early crop development; ideal for establishing new plants
- \\ Can be applied directly in-furrow
- \\ Utilizes patented Agrolution pHLow™ technology
- \\ Convenient all-in-one product
- \\ Highly pure, safe and in liquid form
- \\ Keeps pipes and drippers clean

## Application rates

Nova PeKacid LQ 4-17-4 may be used for formulating as well as direct soil (starter) or fertigation application. Use to treat soil or plant deficiencies in accordance with the recommendations of a qualified individual, institution, or apply according to the recommendations in your approved nutrient management plan. Nova PeKacid LQ 4-17-4 is acidic with a pH ranging between 2.5-3.5. Designed to be compatible with calcium solutions. A jar test for compatibility should always be performed prior to blending with other constituents.

Application rates for starter fertilizer use are typically between 2 and 3 gallons per acre, but can be modified according to local conditions and crop requirements.

Weight per gallon: 10.26 lb

## 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-us/agriculture/products/nova-nova-pekacid-lq-4-17-4/>  
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