



PeKacid -00-60-20

The perfect solution when your crops need a boost of water-soluble phosphorus and potassium

0 | 60 | 20
N P₂O₅ K₂O



Guaranteed analysis

Oxide		
N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	60%
	Water soluble (P ₂ O ₅)	60%
K ₂ O	Potassium Oxide	20%
	Water Soluble (K ₂ O)	20.0%

Characteristics

Description

If you need a boost of phosphorus and potassium in a water-soluble form, our patented PeKacid 0-60-20 is just the thing. It's easy to dissolve and is ideal for fertigation systems. This phosphoric acid in safe crystalline form is enriched with potassium to enhance your crops' nutrient uptake. It also has an acidifying effect which ensures your lines don't clog up. You can even use it to clean your driplines in the process. PeKacid is perfect with hard water or calcareous soil and thanks to its acidity, you can also use it in a tank mix with calcium and magnesium. It's low in sodium, free of chloride, and highly soluble at 670 g/l water (at 20 °C).

Benefits

- Rich source of phosphorus and potassium
- Acidifying effect prevents clogged lines and can clean fertigation systems
- Easy to dissolve

How to use

To be used primarily for Fertigation applications

- 1 Suitable for fertigation.
- 2 Its acidifying effect will prevent clogging in your fertigation lines and regulate the pH level in soil solution for better nutrient uptake.
- 3 Depending on the amount of bicarbonate HCO_3 that needs to be reduced, PeKacid might be enough, eliminating the need for additional acidifiers.
- 4 PeKacid has a potent acidifying effect: 0.24 g will buffer 1 mmol (61mg) HCO_3 or 1 g will buffer 4.2 mmol (256 mg) HCO_3 .
- 5 PeKacid can be used briefly to clean pipes. We recommend doing this between cultures. Put 3.5 to 5 kg/m³ of PeKacid in the solution and run the system for 15 minutes. Then rinse the system with clean water for 15 minutes.
- 6 If you need more information, please contact your technical support.

Application rates

Recommended dilution rate, for stock solutions: 10-15 kg / 100 l water	
Minimum Average	10kg/acre
Maximum Average	25kg/acre

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

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.

ICL Growing Solutions 1800-210-3031 (Toll free)

