Product information



Peters® Excel Acidifier

Hard Water Grow Special

Your go-to for lush plants, even with the downsides of hard water

18	10	18	
N	P_2O_5	K_2O	
2.0	TE		
MgO			

Description

Peters® Excel Hard Water Grow Special is especially formulated to combat all those hard water issues: it has an acidifying effect on the water, with an HCO_3-buffering effect that keeps your soil's pH stable. It also improves the water's quality, lowers its EC value, and neutralizes bicarbonate. Your plants will be at their best, thanks to plenty of chelated trace elements. Plus, it can prolong the life of your irrigation

system by keeping it cleaner and preventing drippers from blocking. Its M-77 chelating complex ensures maximum availability and absorbability.

Guaranteed analysis

Oxide

N	Total Nitrogen	**18%**
	Nitrate nitrogen (N-NO_3)	10.3%
	Ammoniacal nitrogen (N-NH_4)	3.6%
	Urea nitrogen (N-Urea)	4.1%
P_2O_5	Phosphorus Pentoxide	**10%**
	Water soluble (P_2O_5)	10%
K_2O	Potassium Oxide	**18%**
	Water Soluble (K_2O)	18%
MgO	Magnesium Oxide	**2%**
	Water soluble (MgO)	2%
B	Boron	**0.02%**
	Water soluble (B)	0.02%
Cu	Copper	**0.015%**
	Water soluble (Cu)	0.015%
	Copper EDTA (Cu)	0.015%
Fe	Iron	**0.12%**
	Water soluble (Fe)	0.12%
	Iron DTPA (Fe)	0.12%

Mn	Manganese	**0.06%**
	Water soluble (Mn)	0.06%
	Manganese EDTA (Mn)	0.06%
Mo	Molybdenum	**0.01%**
	Water soluble (Mo)	0.01%
Zn	Zinc	**0.015%**
	Water soluble (Zn)	0.015%
	Zinc EDTA (Zn)	0.015%

Benefits

- Ensures your plants thrive in hard-water conditions
- Protects drippers and irrigation systems from limescale blockages
- Improved water quality and stable pH for your soil

Application rates

Continuous feeding	Occasional feeding
0.5 – 1.5 g/liter	(for example, once a week) 0.8 – 2 g/liter

Attention: 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 Growing Solutions cannot be held responsible for any adverse results.

How to use

1. It’s best to prepare your stock solution 1-2 hours before use, stir well or use warm water to make sure that Peters® Excel Hard Water Grow Special dissolves completely.
2. Do not mix Peters® Excel with any other NPK or phosphate containing fertilizer, except phosphoric acid.
3. Make sure you close partly used or damaged bags securely.
4. Store under dry conditions.
5. If you need more information, please contact your technical support.

Attention

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. Contact your ICL advisor for more detailed advice.

https://icl-growingsolutions.com/ornamental-horticulture/products/peters-excel-acidifier-hard-water-grow-special/

Last updated on: 15/09/2026

ICL Growing Solutions

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