




**Peters
Excel**
Acidifier

Peters Excel Hard Water Grow Special

 Delivers complete plant nutrition in hard water settings

18 | 10.0 | 18.0 | 2.0 |

N | P₂O₅ | K₂O | MgO

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Description

Peters® Excel Hard Water Grow Special combats hard water problems: acidifies water, stabilises soil pH with HCO₃-buffering, improves water quality, lowers EC, and neutralises bicarbonate. Enriched with chelated trace elements for vibrant plants. Also extends irrigation system life by preventing blockages. M-77 complex enhances nutrient uptake.

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%
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P ₂ O ₅	Phosphorus Pentoxide	10%
	Water soluble (P ₂ O ₅)	10%

K ₂ O	Potassium Oxide	18%
	Water Soluble (K ₂ O)	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 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

0.5 – 1.5 g/liter

Occasional feeding

(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 Specialty Fertilisers 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 fertiliser, 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

Please contact your ICL Technical Area Sales Manager for more detailed advice.

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