



Peters
Excel
Acidifier

Peters Excel CalMag Grower

Delivers complete plant nutrition in soft water settings

15	5.0	15.0	7.0
N	P ₂ O ₅	K ₂ O	CaO
3.0	TE		
MgO			



Description

CalMag Grower has a balanced N:K ratio that is engineered to promote healthy growth. It is a single-tank mix formula containing all the necessary nutrients plants require. CalMag Grower is also compatible with calcium nitrate.

Guaranteed analysis

Oxide

N	Total Nitrogen	15%
	Nitrate nitrogen (N-NO ₃)	11.5%
	Ammoniacal nitrogen (N-NH ₄)	1.4%
	Urea nitrogen (N-Urea)	2.1%
P ₂ O ₅	Phosphorus Pentoxide	5%
	Water soluble (P ₂ O ₅)	5%

K ₂ O	Potassium Oxide	15%
	Water Soluble (K ₂ O)	15%
CaO	Calcium Oxide	7%
	Water soluble (CaO)	7%
MgO	Magnesium Oxide	3%
	Water soluble (MgO)	3%
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

- \\ All nutrient elements in a single storage tank, with calcium too
- \\ Growth-boosting NK ratio and optimum reliability
- \\ Especially formulated for soft water

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 You can mix this product in the same tank with calcium nitrate (50:50). Or use it as a 'single-tank mix' solution: it contains all the nutrients you'll need.
- 2 It's best to prepare your stock solution 1-2 hours before you use it, stir well, or use warm water to make sure CalMag Grower dissolves completely.
- 3 Contact your ICL Specialty Fertilisers advisor for more specific crop recommendations. Do not mix Peters® Excel with any other NPK or phosphate containing fertilizer, except phosphoric acid.
- 4 Make sure you close partly used or damaged bags securely.
- 5 Store under dry conditions.

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-calmag-grower/>
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