Product information



Peters® Professional

Hi-Nitro

Help your plants keep cool when things heat up

31	11	11	TE
N	P_2O_5	K_2O	

Description

Increase your plants' overall growth rate with Peters® Professional Hi-Nitro. Use this tailored, urea-based formula to help your plants handle warmer climates. With its rich nitrogen content, it's your perfect solution for when your plants are lacking this essential macronutrient. Use it to help your potted plants to flourish or simply use it as a foliar feed.

Guaranteed analysis

Oxide

N	Total Nitrogen	**31%**
	Nitrate nitrogen (N-NO_3)	3.4%
	Ammoniacal nitrogen (N-NH_4)	2.2%
	Urea nitrogen (N-Urea)	25.4%
P_2O_5	Phosphorus Pentoxide	**11%**
	Water soluble (P_2O_5)	11%
K_2O	Potassium Oxide	**11%**
	Water Soluble (K_2O)	11%
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

- Unique M-77 chelating formula
- Developed with potted plants, bedding plants, container nursery stock, and other peat-based cultures in mind
- Fully water-soluble small granules for easy dissolving

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 the application of our products is beyond our control, ICL Growing Solutions cannot be held responsible for any adverse results.

How to use

1. You should prepare solution 1-2 hours in advance by stirring well or applying warm water. This means the product will completely dissolve before use.
2. Do not mix with Peters® Excel.
3. Properly seal partly used or damaged bags.
4. Store under dry conditions.
5. For specific crop recommendations, contact your ICL Specialty Fertilizers advisor.
6. If you need more information, please contact your technical support.

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https://icl-growingsolutions.com/ornamental-horticulture/products/peters-professional-hi-nitro/

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ICL Growing Solutions
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