



Osmocote® Pro

Pro 12-14M

/// Your go-to nutrition solution for autumn and spring pottings

18 | 9 | 10 |
N P₂O₅ K₂O

2.0 | TE
MgO

Description

The perfect choice for potting in spring or autumn. Your plants will have essential nutrition throughout the crop cycle with the regular release pattern delivered by our unique resin coating. They will flourish with a high intake of NPK, magnesium and an increased level of all essential trace elements. Osmocote® Pro 12-14M is safe, reliable and great value.

Guaranteed analysis

Oxide

N	Total Nitrogen	18%
	Nitrate nitrogen (N-NO ₃)	5.9%
	Ammoniacal nitrogen (N-NH ₄)	7.7%
	Urea nitrogen (N-Urea)	4.4%
P ₂ O ₅	Phosphorus Pentoxide	9%
	Water soluble (P ₂ O ₅)	6.8%
K ₂ O	Potassium Oxide	10%
	Water Soluble (K ₂ O)	10%
MgO	Magnesium Oxide	2%
	Water soluble (MgO)	1.3%
B	Boron	0.018%
	Water soluble (B)	0.016%
Cu	Copper	0.045%
	Water soluble (Cu)	0.035%
Fe	Iron	0.35%
	Iron EDTA (Fe)	0.07%
Mn	Manganese	0.049%
Mo	Molybdenum	0.017%
	Water soluble (Mo)	0.017%
Zn	Zinc	0.014%

Benefits

- \\ High NPK content, Mg and trace elements
- \\ Resin coating for a regular release over full crop cycle
- \\ Great value, safe and easy to use

Application rates

	Light feeding	Normal feeding	Heavy feeding
Container nursery stock	3-4 g/l	4-5 g/l	5-6 g/l

Attention

These recommended rates are based on unfertilized substrates. Please note that these are general recommendations: different situations such as use in tunnels, greenhouses, or specific climate conditions require adjustments. 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.

How to use

- 1 When combining Osmocote Pro with water-soluble fertilizers, lower the application rates depending on the dosage of water-soluble fertilizer used.
- 2 Osmocote Pro is designed for mixing purposes. If you use plant hole dibbling, ICL advises to choose Osmocote Exact or Osmocote 5
- 3 The longevity of Osmocote Pro is determined at 21°C. At lower average soil temperatures, the product will work longer at higher average soil

temperatures shorter. Indicational: 16°C: 5-7M, 21°C: 5-6M, 26°C: 4-5M.

- 4 Partly used bags must be closed / sealed properly.
- 5 Store under dry and cool conditions.

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<https://icl-growingsolutions.com/ornamental-horticulture/products/osmocote-pro-pro-12-14m/>

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