12-14 | 2nd Generation Coated Fertilizer

Osmocote® Pro

Pro 12-14M

The second generation controlled-release fertiliser over 12-14 months

18	9	10	2.0	TE
N	P_2O_5	K_2O	MgO	

Description

Osmocote® Pro 12-14M is optimal for spring or autumn potting due to its high-NPK formula, which is designed to promote all-round development for rapid-growing plant material. Enjoy sustained nutrient supply over a pre-defined 8-9 month longevity period with its full coating.

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_2O_5	Phosphorus Pentoxide	**9%**
	Water soluble (P_2O_5)	6.8%

K_2O	Potassium Oxide	**10%**
	Water Soluble (K_2O)	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 unfertilised 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. Osmocote Pro is also ideal in combination with water-soluble fertiliser, but it's important to lower the application rates mentioned below, depending on the amount of water-soluble fertiliser applied.
2. Osmocote Pro 12-14M's longevity depends on temperature (product longevity is determined at 21° C): 16° C: 15-17 months 21° C: 12-14 months 26° C: 9-11 months.
3. 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/osmocote-pro-pro-12-14m/

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