



Osmocote[®] Pro

Low P 12-14M

Low phosphorus, high yields

16 | 0 | 16 | 3.0 | TE
N P2O5 K2O MgO



Guaranteed analysis

Oxide		
N	Total Nitrogen	16%
	Nitrate nitrogen (N-NO ₃)	6.0%
	Ammoniacal nitrogen (N-NH ₄)	6.7%
	Urea nitrogen (N-Urea)	2.6%
P2O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	16%
	Water Soluble (K ₂ O)	16.0%
MgO	Magnesium Oxide	3.0%
Cu	Copper	0.050%
Fe	Iron	0.20%
Mn	Manganese	0.03%
Zn	Zinc	0.008%

Description

This 2nd-generation controlled-release fertilizer provides the perfect solution for phosphor-sensitive plants. It features NPK (with just 3% P₂O₅), magnesium and trace elements, making it suitable for a range of applications. With a unique resin coating and pre-defined longevity, your plants will get everything they need over the entire crop cycle. And for you, it's simple to use, safe and economical.

Benefits

- \\ Special low-phosphor formulation
- \\ Controlled release with extra longevity
- \\ Coated NPK and magnesium, plus all essential trace elements

How to use

- 1 Osmocote® Pro is also ideal in combination with water-soluble fertilizer, but it's important to lower the application rates mentioned below, depending on the amount of water-soluble fertilizer 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 Store under dry conditions.
- 4 Properly seal partly used or damaged bags.
- 5 If you need more information, please contact your technical support.

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. Not recommended for dibbling and/or winter pottings. Contact your ICL Specialty Fertilizers 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 Specialty Fertilizers cannot be held responsible for any adverse results.

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 cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.