



Osmocote[®]
Pro

Pro 5-6M

 Help your pro crops spring to life

19 | 9 | 10 | 2.0 | TE
N | P₂O₅ | K₂O | MgO



Description

Take complete control of your spring potting with Osmocote[®] Pro 5-6M. With its formula rich in NPK, magnesium, and trace elements, it is designed to help your plants achieve all-round growth. Give yourself peace of mind for an entire crop cycle with its 100% resin coating, providing steady nutrient supply over a pre-defined 5-6 month longevity period.

Guaranteed analysis

Oxide

N	Total Nitrogen	19%
	Nitrate nitrogen (N-NO ₃)	6.2%
	Ammoniacal nitrogen (N-NH ₄)	8.2%
	Urea nitrogen (N-Urea)	4.6%
P ₂ O 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	0.017%
	Water soluble (B)	0.015%
Cu	Copper	0.043%
	Water soluble (Cu)	0.034%
Fe	Iron	0.33%
	Iron EDTA (Fe)	0.06%
Mn	Manganese	0.046%
Mo	Molybdenum	0.016%
	Water soluble (Mo)	0.016%
Zn	Zinc	0.02%
	Water soluble (Zn)	0.013%

Benefits

- High level of trace elements
- Can be combined with water-soluble fertilizer
- Safe, simple, and good value

Application rates

Light feeding

Normal feeding

Heavy feeding

Container nursery stock	2-2.5 g/l	3-3.5 g/l	4-4.5 g/l
Pot plants	2-3 g/l	3-4 g/l	4-5 g/l
Bedding plants / Annuals	2-3 g/l	3-4.5 g/l	4.5-5 g/l

Attention

The recommended rates above are based on unfertilized substrates. These are general recommendations. Adjust for specific situations, such as use in tunnels or greenhouses, or specific climate conditions. This product is not recommended for dibbling and/or autumn/winter potting. 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 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-5-6m/>

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