



Osmocote® Pro

High K 5-6M

 For good branching and compact growth

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N

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Description

Osmocote® Pro High K 5-6M is great for pot plants needing high-potassium feed or in situation when the irrigation water has a high nitrogen content. With its formula rich in NPK, magnesium, and trace elements, it is designed to help your plants achieve good branching and compact growth. Give yourself peace of mind for the entire crop cycle with its 100% resin coating, providing steady nutrient supply over a pre-defined 5-6 month longevity period.

Guaranteed analysis

Elemental

N	Total Nitrogen	11%
	Nitrate nitrogen (N-NO ₃)	3.9%
	Ammoniacal nitrogen (N-NH ₄)	6.1%
	Urea nitrogen (N-Urea)	1%
P	Phosphorus	4.4%



	Water soluble (P)	3.3%
K	Potassium	15.8%
	Water soluble (K)	15.8%
Mg	Magnesium	1.2%
	Water soluble (Mg)	0.6%
B	Boron	0.01%
	Water soluble (B)	0.01%
Cu	Copper	0.037%
	Water soluble (Cu)	0.023%
Fe	Iron	0.18%
	Iron EDTA (Fe)	0.04%
Mn	Manganese	0.02%
	Water soluble (Mn)	0.01%
Mo	Molybdenum	0.008%
	Water soluble (Mo)	0.006%
Zn	Zinc	0.007%

Benefits

- High level of trace elements
- Can be combined with water-soluble fertilizer
- Extra potassium for compact growth
- Safe, simple, and good value

Application rates

	Light feeding	Normal feeding	When 50% of nutrition is supplied by Peters or Universol
Container Nursery Stock, Pot and Bedding plants	4 g/l	5 g/l	2.5 g/l



Important: Rates for Osmocote are based on pot volumes. When incorporating fertiliser throughout the media and repotting plants into bigger pots, the dosage rate should be increased to compensate for the dilution effect. Please contact your ICL advisor for plant-specific recommendations.

How to use

- 1 Use Osmocote® Pro to ensure a reliable regular release pattern due to its unique ICL resin coating technology.
- 2 Combine Osmocote® Pro with water soluble fertilizer, making sure to lower the recommended rates on the next tab depending on the how much water-soluble fertilizer is used.
- 3 Osmocote® Pro High K 5-6M's longevity is affected by temperature. (Product longevity is determined at 21°C) 16°C: 6-7M 21°C: 5-6M 26°C: 4-5M.
- 4 Make sure you properly seal partly used or damaged bags.
- 5 Store under dry conditions.

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.

<https://icl-growingsolutions.com/en-au/ornamental-horticulture/products/osmocote-pro-high-k-5-6m/>
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