

Osmocote® Pro

High K 5-6M

For good branching and compact growth over 5-6 months

11	10	19	2.0	TE
N	P2O5	K2O	MgO	

5-6 | High K | 2nd Generation Coated Fertilizer | Trace Elements (Fe, Mo, Cu, Zn, B, Mn)

Guaranteed analysis

oxide		
N	Total Nitrogen	11%
	Nitrate nitrogen (N-NO3)	3.9%
	Ammoniacal nitrogen (N-NH4)	6.1%
	Urea nitrogen (N-Urea)	1.0%
	Organic nitrogen	0%
P2O5	Phosphorus Pentoxide	10%
	Water soluble (P2O5)	7.5%
K2O	Potassium Oxide	19%
	Water Soluble (K2O)	19.0%
MgO	Magnesium Oxide	2.0%
	Water soluble (MgO)	1.0%
B	Boron	0.01%
	Water soluble (B)	0.01%
Cu	Copper	0.037%
	Water soluble (Cu)	0.023%
	Copper EDTA (Cu)	0%
Fe	Iron	0.18%
	Water soluble (Fe)	0%
	Iron EDTA (Fe)	0.04%
	Iron DTPA (Fe)	0%
	Iron EDDHA (Fe)	0%
Mn	Manganese	0.02%
	Water soluble (Mn)	0.01%
	Manganese EDTA (Mn)	0%
Mo	Molybdenum	0.008%
	Water soluble (Mo)	0.006%
Zn	Zinc	0.007%
	Water soluble (Zn)	0%
	Zinc EDTA (Zn)	0%

Description

Osmocote® Pro High K 5-6M is optimal 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 plants achieve good branching and compact growth. This lasts the entire crop cycle with its 100% resin coating, providing steady nutrient supply over a pre-defined 5-6 month longevity period.

Benefits

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

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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 fertiliser, making sure to lower the recommended rates on the next tab depending on the how much water-soluble fertiliser is used.
3. Osmocote® Pro High K 5-6M's longevity is affected by temperature. (Product longevity is determined at 21ºC) 16ºC: 6-7M 21ºC: 5-6M 26ºC: 4-5M.
4. Make sure you properly seal partly used or damaged bags.
5. Store under dry conditions.

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 unfertilised 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.

Attention

Please contact your ICL Technical Area Sales Manager for more detailed advice.

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