5-6 | 2nd Generation Coated Fertilizer

Osmocote® Pro

Pro 5-6M

The second generation controlled-release fertiliser over 5-6 months

19	8	10	2.0	TE
N	P_2O_5	K_2O	MgO	

Description

Osmocote® Pro 5-6M is optimal for spring 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 5-6 month longevity period with its full coating.

Guaranteed analysis

Oxide

N	Total Nitrogen	**19%**
	Nitrate nitrogen (N-NO_3)	6.3%
	Ammoniacal nitrogen (N-NH_4)	8.2%
	Urea nitrogen (N-Urea)	4.5%
P_2O_5	Phosphorus Pentoxide	**8%**
	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	**0.01%**
	Water soluble (B)	0.01%
Cu	Copper	**0.037%**
	Water soluble (Cu)	0.023%
Fe	Iron	**0.3%**
	Iron EDTA (Fe)	0.06%
Mn	Manganese	**0.04%**
Mo	Molybdenum	**0.015%**
	Water soluble (Mo)	0.01%
Zn	Zinc	**0.011%**

Benefits

- High level of trace elements
- Can be combined with water-soluble fertiliser
- 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. 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 fertiliser is used.
3. Use Osmocote® Pro 5-6M for spring potting.
4. Osmocote® Pro 5-6M's longevity is affected by temperature. (Product longevity is determined at 21ºC) 16ºC: 6-7M 21ºC: 5-6M 26ºC: 4-5M.
5. Make sure you properly seal partly used or damaged bags.
6. Store under dry conditions.
7. 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-5-6m/

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