




# Osmocote® Pro

## Pro 3-4M

 The second generation controlled-release fertiliser over 3-4 months

17		11		10		2.0		TE
N		P <sub>2</sub> O <sub>5</sub>		K <sub>2</sub> O		MgO		

## Description

Osmocote® Pro 3-4M is optimal for late 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 3-4 month longevity period with its full coating.

## Guaranteed analysis

### Oxide

N	Total Nitrogen	17%
	Nitrate nitrogen (N-NO <sub>3</sub> )	6.6%
	Ammoniacal nitrogen (N-NH <sub>4</sub> )	9%
	Urea nitrogen (N-Urea)	1.4%
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P <sub>2</sub> O <sub>5</sub>	Phosphorus Pentoxide	11%
	Water soluble (P <sub>2</sub> O <sub>5</sub> )	8.2%

K <sub>2</sub> O	Potassium Oxide Water Soluble (K <sub>2</sub> O)	<b>10%</b> 10%
MgO	Magnesium Oxide Water soluble (MgO)	<b>2%</b> 1.3%
B	Boron Water soluble (B)	<b>0.01%</b> 0.01%
Mn	Manganese	<b>0.04%</b>
Mo	Molybdenum Water soluble (Mo)	<b>0.015%</b> 0.01%
Zn	Zinc	<b>0.011%</b>

## Benefits

- Rich in trace elements
- Safe, dependable, and simple to use
- Excellent value

## Application rates

	Light feeding	Normal feeding	Heavy feeding
Container nursery stock	1.5-2 g/l	2-3 g/l	3-4 g/l
Pot plants	1.0-2 g/l	3-4 g/l	3-4 g/l
Bedding plants / Annuals	1.5-2.5 g/l	2.5-3.5 g/l	3.5-4.5 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 as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

## How to use

- 1 Due to its unique ICL resin coating technology, Osmocote® Pro has a very regular release pattern.
- 2 Combine Osmocote® Pro with water soluble fertiliser.
- 3 Make sure to lower the recommended rates on the following tab depending on the amount of water-soluble fertiliser used.
- 4 Use Osmocote® Pro 3-4M for short crop cycles and late spring rapid-growing plant material potting.
- 5 Osmocote® Pro 3-4M's longevity is affected by temperature. Product longevity is determined at 21°C. 16°C: 4-5M 21°C: 3-4M 26°C: 2-3M.
- 6 Make sure you properly seal partly used or damaged bags.
- 7 Store under dry conditions.
- 8 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-3-4m/>  
: 15/05/2024

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