




# Osmocote® Pro

## Pro 8-9M

 The second generation controlled-release fertiliser over 8-9 months

18		9		10		2.0		TE
N		P <sub>2</sub> O <sub>5</sub>		K <sub>2</sub> O		MgO		

## Description

Osmocote® Pro 8-9M 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 8-9 month longevity period with its full coating.

## Guaranteed analysis

### Oxide

N	Total Nitrogen	18%
	Nitrate nitrogen (N-NO <sub>3</sub> )	5.9%
	Ammoniacal nitrogen (N-NH <sub>4</sub> )	7.7%
	Urea nitrogen (N-Urea)	4.4%
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P <sub>2</sub> O <sub>5</sub>	Phosphorus Pentoxide	9%
	Water soluble (P <sub>2</sub> O <sub>5</sub> )	6.8%

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>0.017%</b> 0.015%
Cu	Copper Water soluble (Cu)	<b>0.041%</b> 0.032%
Fe	Iron Iron EDTA (Fe)	<b>0.33%</b> 0.06%
Mn	Manganese	<b>0.046%</b>
Mo	Molybdenum Water soluble (Mo)	<b>0.016%</b> 0.016%
Zn	Zinc Water soluble (Zn)	<b>0.02%</b> 0.013%

## Benefits

- High NPK content and full range of trace elements
- Controlled release: nutrients for the whole crop cycle
- Good value, safe and easy to use

## Application rates

	Light feeding	Normal feeding	Heavy feeding
Container nursery stock	3-3.5 g/l	3.5-4.5 g/l	4.5-5.5 g/l
Pot plants	3-4 g/l	4-5 g/l	5-6 g/l

Attention The recommended rates mentioned are based on unfertilized substrates. Please note that these are general recommendations: different situations such as use in tunnels, greenhouses, or specific climate conditions require adjustments. 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 Osmocote Pro is also ideal in combination with water-soluble fertiliser, but it's important to lower the application rates mentioned below, depending on the amount of water-soluble fertiliser applied.
- 2 Osmocote Pro 8-9M's longevity depends on temperature (product longevity is determined at 21° C):  
16° C: 10-11 months 21° C: 8-9 months 26° C: 6-7 months.
- 3 Close partly used or damaged bags securely.
- 4 Store under dry conditions.
- 5 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-8-9m/>  
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