



## Osmocote<sup>®</sup> Exact Standard

### 3-4M

Steady nutrition throughout the growing season over 3-4 months

16 | 9 | 12 | 2.0 | TE  
N | P<sub>2</sub>O<sub>5</sub> | K<sub>2</sub>O | MgO



## Guaranteed analysis

Oxide		
N	Total Nitrogen	16%
	Nitrate nitrogen (N-NO <sub>3</sub> )	7.0%
	Ammoniacal nitrogen (N-NH <sub>4</sub> )	9.0%
P <sub>2</sub> O <sub>5</sub>	Phosphorus Pentoxide	9%
	Water soluble (P <sub>2</sub> O <sub>5</sub> )	6.7%
K <sub>2</sub> O	Potassium Oxide	12%
	Water Soluble (K <sub>2</sub> O)	12.0%
MgO	Magnesium Oxide	2.0%
	Water soluble (MgO)	1.3%
B	Boron	0.02%
	Water soluble (B)	0.02%
Cu	Copper	0.050%
	Water soluble (Cu)	0.031%
Fe	Iron	0.45%
	Iron EDTA (Fe)	0.09%
Mn	Manganese	0.06%
Mo	Molybdenum	0.020%
	Water soluble (Mo)	0.014%
Zn	Zinc	0.015%

## Description

Osmocote<sup>®</sup> Exact Standard 3-4M is used for late pottings with good growing plant material and short crop cycles. Its excellent quality control exceeds all industry standards.

Plus, the product is colour-coded by longevity for convenience.

## Benefits

- \\ Nutrients released over 3 to 4 months – perfect for short-lived plants
- \\ Safe: controlled release and high level of all essential trace elements
- \\ Consistent: each bag gives identical results
- \\ Tailored release pattern: exactly suited to your crop's requirements for optimal growth

## How to use

- 1 The temperature affects Osmocote® Exact Standard longevity, determined at 21°C. 16°C: 4-5M  
21°C: 3-4M 26°C: 2-3M.
- 2 Close partly used or damaged bags securely.
- 3 Store under dry conditions.
- 4 If you need more information, please contact your technical support.

## Application rates

	Light feeding	Normal feeding	Heavy feeding
Container nursery stock	1-2 g/l	1.5-2.5 g/l	2.5-3.5 g/l
Pot plants	1-2 g/l	2-3 g/l	3-4 g/l
Bedding plants / Annuals	1-2 g/l	2-3 g/l	3-4 g/l

**\*\*Recommended application rates for Osmocote® Exact Standard granules in g/l\*\*** How to calculate the granules per pot or container at the application rates above: - Granule application - 3-liter pot volume - 5 g/l Osmocote® Exact Standard Total = 15 g/pot Attention These recommended rates are based on unfertilised substrates. These are general recommendations. Adjust for specific situations, such as use in tunnels or greenhouses, autumn or winter pottings, or specific climate conditions. 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.

## Attention

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

ICL Growing Solutions [marketing.ukire@icl-group.com](mailto:marketing.ukire@icl-group.com)

