



Osmocote®
Exact
Standard

Hi.End 12-14M

Steady nutrition for conifer and evergreen pottings in
January to March

15 | 8 | 11 | 2.0 | TE
N P₂O₅ K₂O MgO



Guaranteed analysis

Oxide		
N	Total Nitrogen	15%
	Nitrate nitrogen (N-NO ₃)	6.6%
	Ammoniacal nitrogen (N-NH ₄)	8.4%
P ₂ O ₅	Phosphorus Pentoxide	8%
	Water soluble (P ₂ O ₅)	6.0%
K ₂ O	Potassium Oxide	11%
	Water Soluble (K ₂ O)	11.0%
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	0.42%
	Iron EDTA (Fe)	0.08%
Mn	Manganese	0.06%
Mo	Molybdenum	0.020%
	Water soluble (Mo)	0.014%
Zn	Zinc	0.015%

Description

Winter is coming. Time to give your plants the nutrition to see it through with Osmocote® Exact Hi.End 12-14M, specifically developed for pottings in the January to March period. With its Dual Coating Technology, 40% of granules have a second coating, which start releasing the product later, during the critical growth phase – for highly effective nutrition and improved plant growth. It is ideal for various types of pot plants, especially potted conifers and evergreen shrubs, or other container nursery stock that responds well to a low EC value in the first months after potting. Lower EC levels at the start of the cultivation period make it easier for crops to take root.

Benefits

- Contains all essential major and minor nutritional elements for winter pottings
- Fixed release pattern and longevity over 12-14 months
- Part of the release is postponed until the summer period: no or less re-fertilization is required

How to use

- 1 The longevity of Osmocote exact High.End is determined at 21°C. At lower average soil temperatures, the product will work longer at higher average soil temperatures shorter. Indicational: 16°C: 5-7M, 21°C: 5-6M, 26°C: 4-5M.
- 2 Partly used bags must be closed / sealed properly.
- 3 Store under dry and cool conditions.
- 4 If you need more information, please contact your technical support.

Application rates

	Light feeding	Normal feeding	Heavy feeding
Container nursery stock requiring more nutrients later in the season (Hi.End application)	3-4 g/l	5-6 g/l	6-7 g/l
Salt-sensitive crops	3-4 g/l	4-5 g/l	5-6 g/l

For crops requiring extra nutrition in the summer period, the recommended dosage is approximately 1 g/l higher (+25%) than the dosage for Osmocote® Exact Standard. For salt-sensitive crops that take up few nutrients in the first months after potting, the dosages are the current recommended dosages.

****Recommended application rates for Osmocote® Exact Hi.End granules in g/l**** Attention These recommended rates are based on unfertilized substrates. These are general recommendations. Adjust for specific situations, such as use in tunnels or greenhouses, or specific climate conditions. Contact your ICL Specialty Fertilizers 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 Specialty Fertilizers cannot be held responsible for any adverse results.

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