




Osmocote®

Season +

 The exact way to meet your plants' nutrient needs safely and efficiently

15 | 3.9 | 9.1 | TE
N | P | K

Description

Live up to your orchids' and other pot plants' exacting standards with Osmocote® Exact Season +. Choose this controlled release fertilizer, and you are guaranteeing a safe, consistent, and pre-determined nutrient release for your plants over a 16–18-month period, all from just one application. The product closely follows the plant's growth, making it both safe and efficient.

Guaranteed analysis

Elemental

N	Total Nitrogen	15%
	Nitrate nitrogen (N-NO ₃)	6.6%
	Ammoniacal nitrogen (N-NH ₄)	8.4%
P	Phosphorus	3.9%
	Water soluble (P)	2.9%

K	Potassium	9.1%
	Water soluble (K)	9.1%
Mg	Magnesium	1.2%
	Water soluble (Mg)	0.8%
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%

Benefits

- \\ Made with growers, for growers
- \\ Efficient nutrient release with minimum leaching
- \\ Minimum amount required per hectare

Application rates

GREENHOUSE POT PLANTS

	Normal feeding	Heavy feeding
Full dosage (100% nutritional requirement from Osmocote Exact Season+)	3.0-3.5 g/l	4.0-4.5 g/l
Base dosage (60-80% nutritional requirement from Osmocote Exact Season+ with added fertilizer)	2.0-2.5 g/l	3.0-3.5 g/l
MOTH ORCHIDS / OTHER POT ORCHIDS*		
	Moth orchids	Other pot orchids
Full dosage (100% nutritional requirement from Osmocote Exact Season+)	11.0 g/l	4.0-4.5 g/l
Base dosage (50% nutritional requirement from Osmocote Exact Season+ with added fertilizer)	5.5 g/l	2.0-2.5 g/l

* Always consult your ICL advisor due to the wide variation in substrates used, cultivation methods and other variables. 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® Exact Season+'s unique release pattern ensures that sufficient nutrition is available for optimum plant growth during the nursery growth phase.
- 2 The release of nutrients is adjusted towards the generative plant phase, and then seamlessly matches the plant's nutritional needs.
- 3 For pot plants, the customer chain shelf-life is also very important. The smart timing of release leaves enough nutrition for most plants for optimal fertilization both in the supply chain and with the consumer. During this period, Osmocote Exact Season+ continues to provide the plant with professional nutrition for optimal performance.
- 4 Specific application in moth orchid cultivation

- 5 Osmocote® Exact Season+ 16-18M has been extensively tested for the demanding cultivation of moth orchids, a salt-sensitive crop that is grown at high temperatures.
- 6 These tests show that Osmocote® Exact Season+ 16-18M responds extremely accurately under these demanding conditions.
- 7 Besides ensuring good crop growth, it also significantly reduces nutrient loss. Ideally, dose Osmocote® Exact Season+ directly into the pot for moth orchid cultivation.
- 8 In the case of very fine substrates, it can be mixed in by potting soil suppliers.
- 9 Osmocote® Exact Season +’s longevity is affected by temperature. (Product longevity is determined at 21°C) 16 °C: 20-22M 21 °C: 16-18M 26 °C: 12-14M
- 10 Make sure you properly seal partly used or damaged bags.
- 11 Store under dry conditions.
- 12 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-ie/ornamental-horticulture/products/season/>
: 15/05/2024

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