

Osmocote® 5

12-14M

Give your plants the nutrition they need all year long

16	3.5	10.0	TE
N	P	K	

Description

Stay ahead of the curve with Osmocote® 5's latest controlled-release technology. This 5th generation programmed release fertilizer guarantees consistent, efficient, and safe nutrition for your plants. Formulated for a pre-defined 12-14 month longevity period, you can be sure your crops get the nourishment they need for at least a year after your early spring or winter potting.

Guaranteed analysis

Elemental

N	Total Nitrogen	**16%**
	Nitrate nitrogen ($N\text{-}NO_3$)	7.1%
	Ammoniacal nitrogen ($N\text{-}NH_4$)	8.7%
P	Phosphorus	**3.5%**
	Water soluble (P)	2.6%
K	Potassium	**10.0%**

	Water soluble (K)	10.0%
Mg	Magnesium	**1.3%**
	Water soluble (Mg)	0.3%
B	Boron	**0.01%**
	Water soluble (B)	0.01%
Cu	Copper	**0.015%**
	Water soluble (Cu)	0.015%
	Copper EDTA (Cu)	0.015%
Fe	Iron	**0.30%**
	Water soluble (Fe)	0.30%
	Iron EDTA (Fe)	0.30%
Mn	Manganese	**0.05%**
	Water soluble (Mn)	0.05%
	Manganese EDTA (Mn)	0.05%
Mo	Molybdenum	**0.010%**
	Water soluble (Mo)	0.010%
Zn	Zinc	**0.012%**
	Water soluble (Zn)	0.012%
	Zinc EDTA (Zn)	0.012%

Benefits

- OTEA-system technology for optimized growth, health, and color
- NutriMatch-Release technology for enhanced nutrient uptake
- Recognizable yellow color for the 12-14 month longevity

Application rates

	Light feeding	Normal feeding	When 50% of nutrition is supplied by Peters or Universol
Container Nursery Stock, Pot and Bedding plants	6 g/l	7 g/l	3.5 g/l

Important: Rates for Osmocote are based on pot volumes. When incorporating fertiliser throughout the media and repotting plants into bigger pots, the dosage rate should be increased to compensate for the dilution effect. Please contact your ICL advisor for plant-specific recommendations.

How to use

1. Incorporate the product into the growing medium to ensure optimum granule distribution. You can also apply Osmocote® 5 using dibbling methods.
2. Contact your ICL technical advisor for detailed recommendations if applied Micromax Premium dosage rates surpass 200 g/m3 growing medium and combined with Osmocote® 5.
3. You can combine Osmocote®® 5 with Peters and Universol® water-soluble fertilizers. For specific recommendations, please consult with your ICL technical advisor.
4. Properly seal partly used or damaged bags.
5. Store under dry conditions.

Attention

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. Contact your ICL advisor for more detailed advice.

https://icl-growingsolutions.com/en-au/ornamental-horticulture/products/osmocote-5-12-14m/

Last updated on: 16/11/2026

ICL Growing Solutions
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