



Osmocote[®] 5

8-9M

Early Spring, early growth

16 | 3.5 | 10.0 | TE

N | P | K

Description

See to every one of your early Spring potting needs with the controlled-release technology of Osmocote[®] 5. Help your plants achieve sustained, safe, and efficient nutrition over an 8-9 month longevity period with its 5th generation programmed release fertilizer technology. Optimize the availability and uptake of trace elements with its OTEA-system, guaranteed to provide your plants with the best possible color, growth, and overall health.

Guaranteed analysis

Elemental

N	Total Nitrogen	16%
	Nitrate nitrogen (N-NO ₃)	7.2%
	Ammoniacal nitrogen (N-NH ₄)	8.8%



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

- Features NutriMatch-Release technology for better, more precise nutrient uptake
- Great consistency, every bag is identical
- Most efficient nutrient release

Application rates



	Light feeding	Normal feeding	When 50% of nutrition is supplied by Peters or Universol
Container Nursery Stock, Pot and Bedding plants	5 g/l	6 g/l	3 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 Use Osmocote® 5 8-9M especially for container nursery stock, perennials, and various pot plant types' short cultures.
- 2 Mix directly into the growing medium for optimum granule distribution.
- 3 You can apply Osmocote® 5 via dibbling methods. For further advice, contact your ICL technical advisor.
- 4 If applied Micromax Premium dosage rates go over 200 g/m³ growing medium and are combined with Osmocote® 5, contact your ICL technical advisor for detailed recommendations.
- 5 You can combine Osmocote® 5 with Peters and Universol® water-soluble fertilizers. For specific recommendations, please consult with your ICL technical advisor.
- 6 Osmocote® 5 8-9M's longevity can be affected by temperature. (Product longevity is determined at 21°C) 16°C: 10-11M 21°C: 8-9M 26°C: 6-7M.
- 7 Make sure you properly seal partly used or damaged bags.
- 8 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-5-8-9m/>
: 14/05/2024

ICL Growing Solutions

