



# Osmocote® Bloom

## Bloom 2-3M

The eco-friendly choice for flourishing bedding plants

13 | 3.1 | 14.9 | 8.3 | TE  
N | P | K | S



## Guaranteed analysis

### Elemental

N	Total Nitrogen	13%
	Nitrate nitrogen (N-NO <sub>3</sub> )	5.2%
	Ammoniacal nitrogen (N-NH <sub>4</sub> )	6.9%
	Ureaformaldehyde (N-MU)	0.9%
P	Phosphorus	3.1%
	Water soluble (P)	2.2%
K	Potassium	14.9%
	Water soluble (K)	14.9%
S	Sulphur	8.3%
B	Boron	0.018%
	Water soluble (B)	0.016%
Cu	Copper	0.052%
	Water soluble (Cu)	0.052%
Fe	Iron	0.35%
	Iron EDTA (Fe)	0.07%
Mn	Manganese	0.050%
Mo	Molybdenum	0.017%
	Water soluble (Mo)	0.012%
Zn	Zinc	0.021%

## Description

Give your bedding plants a boost towards reaching their full potential with Osmocote® Bloom controlled-release coated fertiliser, guaranteed to benefit your small pot annuals with its specially tailored formula. By choosing a fertiliser with lower fertiliser inputs, you are making an eco-friendly choice that is safe, reliable, and great value for money.

## Benefits

- \\ Ideal 2:1:3 NPK ratio for growing condensed bedding plants
- \\ Easy to use at full rates, no need to add water-soluble fertilizer
- \\ Improves bedding plant shelf life during trade and consumer phase

## How to use

- 1 When it comes to your bedding plants, Osmocote® Bloom has a very regular release pattern thanks to ICL Specialty Fertilizers' unique resin coating technology.
- 2 Use Osmocote® Bloom for short bedding plant cultures from 6 weeks to 3 months.
- 3 For your other types of bedding plant, use Osmocote® Exact Standard High K 3-4M or 5-6M.
- 4 Do not store above 21 °C, as this will negatively affect Osmocote® Bloom's longevity. 16°C: 3-4M 21°C: 2-3M 26°C: 1.5-2M.
- 5 Make sure you properly seal partly used or damaged bags.
- 6 Store under dry conditions.
- 7 If you need more information, please contact your technical support.

## Application rates

	Light feeding	Normal feeding	Heavy feeding
Plants / Annuals	1.5-2 g/l	2-3 g/l	3-4.5 g/l

Attention These recommended rates are based on non-fertilized substrates. Optimum results can be achieved when the potting soil does not contain starter fertilizer. However, if a starter fertilizer is used, we recommend using not more than 0.5 kg/m<sup>3</sup> in combination with the above-mentioned application rates. Osmocote® Bloom is primarily intended for mixing into growing media - we do not recommend this product when dibbling. Re-fertilization with water solubles and/or adjustments for water quality can be required in specific circumstances. Contact your local distributor or local Technical Area Sales Manager 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.

## 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)

