Osmocote® Pro

3-4

19-9-10+2MgO+TE

Product Information

Osmocote Pro

- Fully coated NPK + trace elements;
- 2nd generation coated fertilizer – controlled release;
- Orange and white color coded granules for easy recognition;
- For pot / bedding plants, perennials and container nursery crops.



2nd Generation Coated Fertilizer

Product content

19%	TOTAL NITROGEN (N)
	6.3% Nitrate nitrogen (NO3-N)
	8.2% Ammoniacal nitrogen (NH4-N)
	4.5% Urea nitrogen (Urea-N)
9%	PHOSPHORUS PENTOXIDE (P2O5)
	Soluble in neutral ammonium citrate and in water,
	6.7% water soluble
10%	POTASSIUM OXIDE (K2O)
	10% water soluble
2.0%	MAGNESIUM OXIDE (MgO)
	1.3% water soluble
0.30%	Iron (Fe) 0.06% chelated by EDTA
0.037%	Copper (Cu)
0.04%	Manganese (Mn)
0.011%	Zinc (Zn)
0.01%	Boron (B)
0.015%	Molybdenum (Mo)

Product characteristics

Version:	NEW Osmocote Pro (2017)
Appearance:	Coated granules
	Size between 2.0-4.5mm
Packaging:	25 kg PE-bags
Item code:	8733.02.25EA

Grower benefits Osmocote Pro

- High nitrogen content, greener plants!;
- Fully coated NPK + full package of trace elements;
- Proven ICL coating technology;
- Efficient release;
- Orange and white color coded granules for easy recognition;
- Can be applied at full rates or base rates with additional water soluble fertilizers;
- Cost efficient 2nd generation.

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ICL Specialty Fertilizers

Recommendations and directions for use		
Target crop	**Average fertilizer needs**	**High fertilizer needs**
Container nursery stock	2-3 kg/m^3	3-4 kg/m^3
Pot plants	2-3 kg/m^3	3-4 kg/m^3
Bedding plants	2.5-3.5 kg/m^3	3.5-4.5 kg/m^3
Perennials	2.5-3.5 kg/m^3	3.5-4. kg/m^3

Add maximum 0.5 kg/m^3 NPK starter fertilizer, in combination with Osmocote Pro.
Rates mentioned in gram / liter pot volume, based on full rates.
Contact your ICL SF advisor for specific recommendations for your crops.

Directions for use

1. Osmocote Pro can be used in combination with water-soluble fertilizers;
2. It is recommended to apply the product by mixing into the growing medium. When using plant hole dibbling equipment, please contact your ICL Technical Area Sales Manager for detailed advice.
3. In case of sensitive crops, ICL recommends the use of Osmocote Exact.

Available in the Osmocote Pro range: 3-4M, 5-6M, 8-9M and 12-14M. Ask your supplier for more information or consult our website.



Product scan of Osmocote Pro

Attention

Store the product in a cool, dry and ventilated place.
As circumstances can differ and as application of products is beyond our control, ICL cannot be held responsible for any negative results. With this publication, all previously given recommendations expire.
Before a new rate, product or application method is used, a small-scale trial is recommended.
Ask your local ICL dealer or the ICL Technical Area Sales Manager in your country or area for more information or recommendations.
Consult **www.icl-sf.co.uk** for your contact in the region.

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