Osmocote® Start

6 Weeks

11-11-17+2MgO+TE

Product Information

Osmocote Start
Osmocote Start, is highly effective for delivering good nutrition to crops which have a shorter cultivation cycle or for providing additional nutrition to crops for a length of up to 6 weeks. Osmocote Start is fully coated and has a NPK composition of 11-11-17 and contains the full spectrum of trace elements.

Its refined coating allows for a uniform and controlled supply of the nutrients to plants that have a lower EC, even during shorter growing periods. It is also virtually free from any leaching. Osmocote Start creates optimum rooting conditions since the nutrition it provides can be combined with a low salt content.



Guaranteed analysis

11%	**TOTAL NITROGEN (N)**
	4.7% nitrate nitrogen (NO_3-N)
	6.3% ammoniacal nitrogen (NH_4-N)
11%	**PHOSPHORUS PENTOXIDE (P_2O_5)**
	Soluble in neutral ammonium citrate and in water, 8.2 % water soluble
17%	**POTASSIUM OXIDE (K_2O)**
	17 % water soluble
2%	MAGNESIUM OXIDE (MgO)
	1.0 % water soluble
0.010%	Boron (B)
0.110%	Copper (Cu)
0.38%	Iron (Fe) 0.04 % chelated by EDTA
0.05%	Manganese (Mn)
0.009%	Molybdenum (Mo)
0.014%	Zinc (Zn)

2nd Generation Coated Fertilizer

Product characteristics

Packaging details: 25 kg, plastic bag
Product code : 8750
Coating process : 100% coated NPK + trace elements
Granules/gram : 220
2rd generation : NPK + TE levels guaranteed, controlled release

Features and benefits of Osmocote Start:

- Safe to use, no salt stress.
- Better development of roots and crop color.
- Uniform release: 100% coated.
- Very efficient due to greatly reduced leaching.
- No de-mixing of nutrients; every granule contains all the required elements.
- Easy to apply, dust-free.

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Recommendations and directions for use		
Target crop	**Light feeding**	**Nomal feeding**
Container Nursery Stock	0.5 – 1.5 gram/litre	1.5 – 2.5 gram/litre
Pot Plants	0.5 – 1.5 gram/litre	1.5 – 2.5 gram/litre
Bedding plants	0.5 – 2.0 gram/litre	-
Vegetable young plants	0.5 – 1.5 gram/litre	1.5 – 2.5 gram/litre

Rates mentioned in gram / litre pot volume.
Contact your ICL SF advisor for specific recommendations for your crops.

Directions for use

Osmocote Start offers a good fertilizer program for annual plants with a short growth cycle, such as violets, primulas, impatiens and marigolds. However, Osmocote Start is also ideal for more salt-sensitive vegetable crops and cuttings that have more difficulty with rooting.

In contrast with traditional fertilizers, Osmocote Start avoids the risks of an excessive salt level; your crop will always receive the right nutrients. The high potassium level of Osmocote Start ensures compact and even growth.

Osmocote Start can be mixed and topdressing is possible as long as you ensure that no granules remain on the leaves.

Attention

The above mentioned recommended rates are based on unfertilized substrates. Please be aware that these are general recommendations. Specific situations such as use in tunnels, green-houses, or specific climate conditions require adjustments. This product is not recommended for dibbling.

Partly used or damaged bags should be closed well.

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 for more information or recommendations.
Consult **www.icl-sf.co.uk** for your contact in the region.

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