

Product Information

Osmocote® Start

Controlled Release Fertilizer



12+11+17+2MgO+TE

PRODUCT DESCRIPTION

Osmocote Start, a product of the 2nd generation, is specifically designed for efficient nutrition of crops with a short cultivation cycle or for the additional nutrition of crops for a period of 6 weeks. Osmocote Start is fully coated and has a 12+11+17 composition and contains the full spectrum of trace elements. The special coating, which differs from that used on other Osmocote types, protects the nutrients against leaching. Consequently, the availability of sufficient nutrients for the plant and a low EC value of the substrate can be combined. This will create optimum conditions for the root development of your crops!



PRODUCT ADVANTAGES

1. Safe to use, no salt stress
2. Better development of roots, better crop colour
3. Uniform release: 100% coated
4. Very efficient due to greatly reduced leaching
5. No de-mixing of nutrients; every fertilizer granule contains all the elements
6. Easy to apply, dust-free



PRODUCT CHARACTERISTICS

Bag coverage: 25 kg
Product code: 8750
Granules/gram: 220

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 very well suited to more salt-sensitive vegetable crops and cuttings that are more difficult to root. In contrast with traditional fertilizers, Osmocote Start avoids the risks of an excessive salt level; your crops always get the right nutrients.

The high potassium level of Osmocote Start ensures compact and even growth. Osmocote Start can be mixed and application over the crops is possible as long as you ensure that no granules remain on the leaves.

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Growing success

GUARANTEED ANALYSIS

- 12% TOTAL NITROGEN (N)**
5,0% Nitrate nitrogen
7,0% Ammonical nitrogen
- 11% PHOSPHORIC PENTOXIDE (P₂O₅)**
Soluble in neutral ammonium citrate and in water, 8,8 % water-soluble
- 17% POTASSIUM OXIDE (K₂O)**
17 % Water-soluble
- 2% MAGNESIUM OXIDE (MgO)**
1,0 % Water-soluble
- 0,010% Boron (B)
0,170% Copper (Cu)
0,40% Iron (Fe) 0,06 % EDTA chelated
0,05% Manganese (Mn)
0,014% Molybdenum (Mo)
0,015% Zinc (Zn)

RECOMMENDED APPLICATION RATES

	Light feeding	Normal feeding
Container Nursery Stock	0,5-1,5 g/l	1,5-2,5 g/l
Pot Plants	0,5-1,5 g/l	1,5-2,5 g/l
Bedding Plants	0,5-2,0 g/l	
Vegetable young plants	0,5-1,5 g/l	1,5-2,5 g/l

ATTENTION

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. Contact Scotts for more detailed advice.

Trial first on a small scale before rate, application or other changes in your cultural practices are implemented.

As circumstances can differ and as the application of our products is beyond our control, Scotts cannot be made responsible for any negative results.