

# Product Information



## Osmocote® Start

### 11-11-17+2MgO+TE



#### Product description

Osmocote Start, a 2nd generation coated fertilizer, is highly effective for delivering proper 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.

#### Product Advantages

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

#### Product characteristics

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

#### 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.



Osmocote Start granules

### Guaranteed analysis

<b>11%</b>	<b>TOTAL NITROGEN (N)</b> 4.7% nitrate nitrogen (NO <sub>3</sub> -N) 6.3% ammoniacal nitrogen (NH <sub>4</sub> -N)
<b>11%</b>	<b>PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)</b> Soluble in neutral ammonium citrate and in water, 8.2 % water soluble
<b>17%</b>	<b>POTASSIUM OXIDE (K<sub>2</sub>O)</b> 17 % water soluble
<b>2%</b>	<b>MAGNESIUM OXIDE (MgO)</b> 1.0 % water soluble
<b>0.010%</b>	Boron (B)
<b>0.110%</b>	Copper (Cu)
<b>0.38%</b>	Iron (Fe) 0.04 % chelated by EDTA
<b>0.05%</b>	Manganese (Mn)
<b>0.009%</b>	Molybdenum (Mo)
<b>0.014%</b>	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

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. Contact your Everris advisor 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, Everris cannot be made responsible for any negative results.

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