



## Osmocote<sup>®</sup> Pro

17-11-10+2MgO+TE



### Product description

Osmocote Pro is a 2<sup>nd</sup> generation controlled release fertilizer with a high NPK content. The granules are fully coated and contain NPK, magnesium and all necessary trace elements. Osmocote Pro has a pre-defined longevity and can be used in a broad range of situations. In specific situations\*, Everris recommends Osmocote Exact for the best performance, the highest safety and maximum guarantees.

*\*e.g. high rates, when using plant hole dibbling equipment, with sensitive crops/species and high value crops like Azalea and in difficult growing circumstances like greenhouses.*

### Product advantages

1. Full trace element package, elevated level of trace elements.
2. 100% coated NPK, Mg and trace elements, plants are supplied with all required nutrients during the whole crop cycle.
3. Good value for money.
4. High NPK content.
5. Safe and reliable.
6. Easy to use.

### Product characteristics

Packaging details : 25 kg, plastic bag  
 Product code : 8743  
 Coating process : Fully coated (100%) NPK + Trace elements  
 2<sup>nd</sup> Generation : NPK + TE levels guaranteed, controlled release

### Directions for use

Osmocote Pro has a very regular release pattern due to the unique Everris resin coating technology. Osmocote Pro is ideal in combination with water-soluble fertilizer. In this case, the mentioned application rates on the next page should be lowered depending on the amount of water-soluble fertilizer applied.

Osmocote Pro 3-4M is especially suitable for late spring pottings of rapid growing plant material and short crop cycles.

The longevity of Osmocote Pro 3-4M is affected by temperature.  
 (Product longevity is determined at 21° C)

16 °C	21 °C	26 °C
4-5 M	3-4 M	2-3 M



Osmocote Pro granules

Store under dry conditions. Partly used or damaged bags should be closed well.

### Guaranteed analysis

<b>17%</b>	<b>TOTAL NITROGEN (N)</b> 6.6% nitrate nitrogen (NO <sub>3</sub> -N) 9.0% ammoniacal nitrogen (NH <sub>4</sub> -N) 1.4% urea nitrogen (Ur-N)
<b>11%</b>	<b>PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)</b> 8.3% water soluble
<b>10%</b>	<b>POTASSIUM OXIDE (K<sub>2</sub>O)</b> 10% water soluble
<b>2.0%</b>	<b>MAGNESIUM OXIDE (MgO)</b> 1.3% water soluble
<b>0.02%</b>	Boron (B)
<b>0.037%</b>	Copper (Cu)
<b>0.33%</b>	Iron (Fe) 0.06% chelated by EDTA
<b>0.04%</b>	Manganese (Mn)
<b>0.015%</b>	Molybdenum (Mo)
<b>0.011%</b>	Zinc (Zn)

### Recommended application rates





	Light feeding	Normal feeding	Heavy feeding
Container Nursery Stock	1.5-2 g/l	2-3 g/l	3-4 g/l
Pot Plants	1.0-2 g/l	2-3 g/l	3-4 g/l
Bedding plants/Annuals	1.5-2.5 g/l	2.5-3.5 g/l	3.5-4.5 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 and/or autumn/winter pottings. 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.

### Also available in the Osmocote Pro range

Longevity	Balanced Analysis	High K Analysis
	17-11-10	-
	17-11-10	11-10-19
	16-11-10	11-10-19
	16-11-10	-

### Distributed by:

**Everris International B.V.**  
P.O. Box 40 - 4190 CA Geldermalsen  
Koeweistraat 4 - 4181 CD Waardenburg  
The Netherlands



Everris International B.V. is certified according  
ISO 9001, ISO 14001 en OHSAS 18001.

®/TM Trade Marks of Everris International © Copyrights Everris

