



## Osmocote<sup>®</sup> Exact

15-9-11+2MgO+TE



### Product description

Osmocote Exact, the 3<sup>rd</sup> generation of controlled release fertilizers, combines safety, consistency and patterned release. Different plants have different nutritional requirements and therefore need coated fertilizers that do not only guarantee longevity but also release pattern. Osmocote Exact closely follows plant growth, making the product not only very efficient but also very safe to use.

### Product advantages

1. **Safety:** highest possible safety, controlled release and high level of all essential trace elements. Color-coded for longevity to avoid mistakes.
2. **Consistency:** very consistent product, every bag of product gives identical results, excellent quality control exceeding all industry standards.
3. **Patterned release:** available in various release patterns exactly tailored to crop requirements, to provide optimal plant growth. Very efficient and therefore environmentally friendly.

### Product characteristics

Packaging details : 25 kg, paper bag  
Product code : 8843  
Coating process : 100% coated NPK + trace elements  
3<sup>rd</sup> generation : NPK + TE levels guaranteed, patterned release

### Directions for use

Osmocote Exact products are the safest Osmocote products ever. They allow real control over the nutrient supply to the plant as the release of nutrients is matched by the plants needs due to patterned release. Its regular release pattern is ideal for fast-growing conifers and evergreens. For CNS autumn pottings we advise to apply 2-3 g/l in autumn followed by 2-3 g/l of Osmocote Exact Standard 8-9M in spring.

The longevity of Osmocote Exact Standard 12-14M is affected by temperature.  
(Product longevity is determined at 21° C)

16 °C	21 °C	26 °C
15-17 M	12-14 M	9-11 M

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



Osmocote Exact Standard 12-14M granules

### Guaranteed analysis

<b>15%</b>	<b>TOTAL NITROGEN (N)</b> 6.6% nitrate nitrogen (NO <sub>3</sub> -N) 8.4% ammoniacal nitrogen (NH <sub>4</sub> -N)
<b>9%</b>	<b>PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)</b> Soluble in neutral ammonium citrate and in water, 6.8% water soluble
<b>11%</b>	<b>POTASSIUM OXIDE (K<sub>2</sub>O)</b> 11% water soluble
<b>2.0%</b>	<b>MAGNESIUM OXIDE (MgO)</b> 1.3% water soluble
<b>0.03%</b>	Boron (B)
<b>0.050%</b>	Copper (Cu)
<b>0.45%</b>	Iron (Fe) 0.08% chelated by EDTA
<b>0.06%</b>	Manganese (Mn)
<b>0.020%</b>	Molybdenum (Mo)
<b>0.015%</b>	Zinc (Zn)

### Recommended application rates













	Light feeding	Normal feeding	Heavy feeding
Container Nursery Stock	3-4 g/l	4-5 g/l	5-6 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. 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 Exact range

Longevity	Osmocote Exact Standard	Osmocote Exact Standard High K	Osmocote Exact Lo.Start	Osmocote Exact Hi.End	Osmocote Exact Protect	Osmocote Exact Mini	Osmocote Exact Tablets
Release pattern							
	16-9-12	11-11-18	-	-	-	15-9-11	14-8-11
	15-9-12	11-11-18	-	15-9-12	-	15-9-11	14-8-11 10-8-17
	15-9-11	11-11-18	-	15-9-11	14-8-11	-	14-8-11 10-8-17
	15-9-11	11-11-18	-	15-8-11	14-8-11	-	14-8-10
	-	-	15-8-11	-	-	-	-

### 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

