



**Osmocote®
Pro**

Low P 12-14M NEW

16-1.3-13.3+1.8Mg+TE



Osmocote Pro Low P is a 2nd generation controlled release fertilizer with a specific NPK ratio. The granules are fully coated and contain NPK (contains 3% P₂O₅, which cannot be claimed on European labels), magnesium and all necessary trace elements. Osmocote Pro Low P has a pre-defined longevity and can be used in specific low phosphorus situations and phosphorus sensitive crops.

elemental

Nitrogen Total (N)	16%
Nitrate nitrogen (NO ₃ -N)	6.0%
Ammoniacal nitrogen (NH ₄ -N)	6.7%
Urea nitrogen (Ur-N)	2.6%
Phosphorus (P)	1.3%
Water soluble	1.0%
Potassium (K)	13.3%
Water soluble	13.3%
Magnesium (Mg)	1.8%
Iron (Fe)	0.20%
Manganese (Mn)	0.03%
Copper (Cu)	0.050%
Zinc (Zn)	0.008%

Advantages

- Low P content for low phosphorus demanding crops/cultivations (3% P₂O₅)
- Full trace element package, elevated level of trace elements.
- 100% coated NPK, Mg and trace elements, plants are supplied with required nutrients during the whole crop cycle.
- Good value for money.
- Safe and reliable.
- Easy to use.

Characteristics

Longevity

12-14 Months

Directions for use

Osmocote Pro has a very regular release pattern due to the unique ICL Specialty Fertilizers 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.

The longevity of Osmocote Pro low P12-14M 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.

Recommendations

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. This product is not recommended for dibbling and/or winter pottings.

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, ICL Specialty Fertilizers cannot be made responsible for any negative results. Contact your ICL Specialty Fertilizers advisor for more detailed advice.