



**Osmocote[®]
Exact**

Standard 3-4M

16-3.9-10+1.2Mg+TE



Osmocote Exact Standard 3-4 M is especially suitable for late pottings with good growing plant material and short crop cycles.

Advantages

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

elemental	
Nitrogen Total (N)	16%
Nitrate nitrogen (NO ₃ -N)	7.0%
Ammoniacal nitrogen (NH ₄ -N)	9.0%
Phosphorus (P)	3.9%
Water soluble	2.9%
Potassium (K)	10.0%
Water soluble	10.0%
Magnesium (Mg)	1.2%
Water soluble	0.8%
Iron (Fe)	0.45%
Chelated by EDTA	0.09%
Manganese (Mn)	0.06%
Boron (B)	0.02%
Water soluble	0.02%
Copper (Cu)	0.050%
Water soluble	0.031%
Molybdenum (Mo)	0.020%
Water soluble	0.014%
Zinc (Zn)	0.015%

Characteristics

Longevity

3-4 Months

Granule size

2.0-4.5mm

Directions for use

Osmocote Exact Standard with its regular and continuous release is the best product for almost all circumstances, making it the preferred product in the market.

Its regular release pattern is ideal for fast-growing conifers and evergreens. Osmocote Exact Standard 3-4 M is especially suitable for late pottings with good growing plant material and short crop cycles.

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

16°C	21°C	26°C
4-5M	3-4M	2-3M

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

Recommended rates

	Light feeding	Normal feeding	Heavy feeding
Conatiner nursery stock	1-2 g/l	1.5-2.5 g/l	2.5-3.5 g/l
Pot plants	1-2 g/l	2-3 g/l	3-4 g/l
Bedding plants / Annuals	1-2 g/l	2-3 g/l	3-4 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 ICL Specialty Fertilizers 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, ICL Specialty Fertilizers cannot be made responsible for any negative results.