# Csmocote® Exact



15-8-11+2MqO+TE

## Product Information

#### **Osmocote Exact Lo-Start**

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 who 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.







#### **Guaranteed analysis**

15% TOTAL NITROGEN (N)

6.6% nitrate nitrogen (NO<sub>3</sub>-N) 8.4% ammoniacal nitrogen (NH<sub>4</sub>-N)

8% PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)

Soluble in neutral ammonium citrate and in water,

6.5% water soluble

11% POTASSIUM OXIDE (K<sub>2</sub>O)

11% water soluble

2% MAGNESIUM OXIDE (MgO)

1.3% water soluble

0.03% Boron (B) 0.050% Copper (Cu)

0.45% Iron (Fe) 0.08 % chelated by EDTA

0.06% Manganese (Mn) 0.020% Molybdenum (Mo)

0.015% Zinc (Zn)

#### **Product characteristics**

Packaging details : 25 kg, paper bag

Product code : 8844

Coating process : 100% coated NPK + trace elements

3<sup>rd</sup> generation : NPK + TE levels guaranteed, patterned release

#### Features and benefits of Osmocote Exact Lo-Start

- 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 the crop requirements, to provide optimal plant growth. Very efficient and therefore environmentally friendly.

Distributed by:

ICL, Epsilon House , West Road Ipswich, IP3 9FJ T 01473 237 111

E prof.sales@icl-group.com
W www.lcl-sf.co.uk /.ie



Recommendations and directions for use			
Target crop	Mixed in Substrate	Broadcast	
Container Nursery Stock	6 – 8 gram/litre	8 - 10 gram/litre	
Pot Plants	4 – 6 gram/litre	5 - 7 gram/litre	

Rates mentioned in gram / litre pot volume. Contact your ICL Technical Area Sales Manager for specific recommendations for your crops.

### **Directions for use**

Osmocote Exact Lo.Start has been developed especially for slow-growing conifers and salt sensitive crops. Nutrient release with Osmocote Exact Lo.Start is relatively low at the start. It is ideal for situations where a slow start is required, such as slow rooting young plants and early potting in tunnels. Osmocote Exact Lo.Start 16-18 M is also suitable for warm climates.

Ask your supplier for more information or consult our website.

16 °C	21 °C	26 °C
6-7 M	5-6 M	4-5 M

Store under dry conditions. Partly used or damaged bags should be re-sealed well.

#### **Attention**

Store the product in a cool, dry and ventilated place.

As circumstances can differ and as application of products is beyond our control, ICL Specialty Fertilizers cannot be held responsible for any negative results. With this publication, all previously given recommendations expire.

Before a new rate, product or application method is used, a small-scale trial is recommended.

Ask your local ICL distributors or the ICL Technical Area Sales Manager for more information or recommendations.

Consult www.icl-sf.co.uk for your contact in the region.







