Osmocote® Plus

15-8-11

SKU – G90336
1,000 x 7.5 Gram Tablets

Osmocote® Plus 15-8-11 7.5 gram tablets are made from homogenous 100% resin-coated fertilizer cores with nitrogen, phosphorous and potash, plus magnesium and sulfur, as well as the micronutrients. Our unique coating, made from plant resins, releases nutrients with an even (standard) pattern over the 8-9 month time period.

Target Crops/ Special Uses

Because Osmocote® Plus fertilizer cores are 100% coated and contain ammoniacal and nitrate nitrogen with a top-quality resin coating, we can confidently recommend this product for the most demanding plants in production greenhouses, nursery and foliage production.

They are excellent for hanging baskets, combination container planters, container gardens, interiorscapes and landscapes.

Many garden centers stick a few tablets into containers at the retail point of sale to provide no worry, fertilization for the consumer for many months.

Recommended for use when growing a wide variety of crops or in combination with water soluble fertilizer for a steady source of nutrition throughout the season.

PRODUCT ADVANTAGES:

- ICL Speciality Fertilizers Patterned Nutrient Release Technology ™ meets specific plant feeding cycles with unmatched consistency, efficiency and safety.
- Providing all the nutrition plants need in a single application, including two sources of iron, make it ideal for high value color, foliage plants and other woody ornamentals.
- Cores are glued together with water-soluble glue for convenient, ready to use, easy application to containers or beds.
- Can be used in conjunction with water soluble programs or as an all in one growing solution especially in growing areas where injectors are not readily available.

Where needs take us

ICL Specialty Fertilizers

Osmocote® Plus

8-9

Coated Micronutrients

Longevity at the following Average Media Temperature (F)			
60˚F (15˚C)	**70˚F (21˚C)**	80˚F (26˚C)	90˚F (32˚C)
9 - 10 MONTHS	**8 - 9 MONTHS**	6 - 7 MONTHs	5 - 6 MONTHS

GUARANTEED ANALYSIS F1877

Total Nitrogen (N)* 15%
8.3% Ammoniacal Nitrogen
6.7% Nitrate Nitrogen
Available Phosphate (P_2O_5)* 8%
Soluble Potash (K_2O)* 11%
Magnesium (Mg)* 1.1%
1.1% Water Soluble Magnesium (Mg)
Sulfur (S) 2.4%
2.4% Combined Sulfur
Boron (B) 0.02%
Iron (Fe)* 0.35%
0.07% Water Soluble Iron (Fe)
0.07% Chelated Iron (Fe)
Manganese (Mn)* 0.05%
0.03% Water Soluble Manganese (Mn)
Molybdenum (Mo)* 0.014%

Derived from: Polymer-coated Ammonium nitrate, ammonium phosphate, potassium sulfate, calcium phosphate,magnesium sulfate, sodium borate, iron phosphate, iron EDTA, manganese sulfate, manganese phosphate, sodium molybdate

* The nitrogen, phosphate, potash, magnesium, sulfur, boron, iron, manganese, and molybdenum sources have been coated to provide 12.75% coated slow-release nitrogen (N), 6.8% coated slow-release available phosphate (P2O5), 9.35% coated slow-release soluble potash (K2O), 0.9% coated slow-release magnesium (Mg), 2% coated slow-release sulfur (S), 0.015% coated slow-release boron (B), 0.29% coated slow-release iron, 0.042% coated slow-release manganese (Mn), and 0.011% coated slow-release molybdenum (Mo).

APPLICATION RATES

The application rates listed are intended as a guideline in developing a fertilization program. These rates may or may not apply to your area or growing conditions. It is the responsibility of the grower to determine the appropriate rate. Your rate may be higher or lower than suggested based on your growing conditions. Follow label instructions and use care when handling all fertilizer products.

FOR PROFESSIONAL USE ONLY

ICL Specialty Fertilizers recommends a product trial prior to adopting a new fertilizer program. Product selection and application rate should be based on individual grower practice. The following are general recommendations only.

SUGGESTED APPLICATION RATES:

CONTAINER NURSERY STOCK SUGGESTED APPLICATION AND RATES

Product selection and application rates should be based on individual grower practices. Some factors that influence selection include:

- Climate
- Specific Crop
- Type of Growing Media
- Other Nutrient Sources
- Irrigation Type
- Rainfall Amount

For greenhouse applications ICL recommends using low to medium rates. Contact your local Territory Manager for more information.

RATES FOR NURSERY/GREENHOUSE (GRAMS)**

RATES PER CONTAINER (GRAMS)	
Common Container Sizes (Volume)	Tablets per Container
1 Quart Pot	1
5" Pots	1
6" Pots	1
8" Hanging Basket	2-3
10" Hanging Basket	3-4
12" Hanging Basket	6
1 Gallon Container	2-3
3 Gallon Container	5-11
5 Gallon Container	8-16

NOTE: Rates should be reduced by one-half for salt sensitive plants or low light interiors.

RATES FOR LANDSCAPE(GRAMS)**

RATES PER CONTAINER (GRAMS)	
Common Container Sizes (Volume)	Tablets per Container
1 Quart Pot	1
5" Pots	1
6" Pots	1
8" Hanging Basket	2-3
10" Hanging Basket	3-4
12" Hanging Basket	6
1 Gallon Container	2-3
3 Gallon Container	5-11
5 Gallon Container	8-16

Large containers: Use 1 tablet per gallon size or per inch of box size (24" box, use 24 tablets)

Established plantings:

Trees – Use 2 tablets per 1" of trunk diameter. Shrubs – Use 1 tablet per 8" of height or spread.

Directions for use:

1. Place the tablets into the soil media during potting or planting. Tablets should be equally spaced in the root zone or in the planting hole during repotting.
2. For filled containers, tablet(s) should be pushed completely into the soil.
3. In hanging baskets, use a probe to make a hole. Push the tablets into the soil in a circle around the plants.
4. When using drip irrigation, push the tablet into the soil under the emitter.
5. With overhead irrigation, push the tablet halfway down the pot or container.
6. With outdoor containers, place tablet(s) on the shade side of container.
7. In new landscape plantings, place tablets 3 to 4 inches deep and 1 to 2 inches away from the root ball.
8. For established plants, probe or dig holes into the feeder root zone (go no deeper than 6 inches) around the drip line and in the area between the drip line and trunk. Drop tablets into holes and cover.

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