

SCOTT'S® TOPDRESS with Micronutrients

SKU# 98605

- For use on nursery stock, foliage and landscapes.
- Contains Osmocote® N-P-K blended with micronutrients and other fertilizer technologies, to deliver nutrition consistently within specified longevities.
- This product features uncoated, Quickstart® nutrients for an immediately available starter charge which is especially useful for “green-up” applications or to offset the nitrogen draw of green bark.
- Can be incorporated or surface applied.

LONGEVITY at the following average media temperature			
60° F (15° C)	70° F (21° C)	80° F (26° C)	90° F (32° C)
9 to 10 months	8 to 9 months	6 to 7 months	5 to 6 months

GUARANTEED ANALYSIS 18-5-12

TOTAL NITROGEN (N)*	18.00%
9.50% Ammoniacal Nitrogen	
8.50% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P ₂ O ₅)*	5.00%
SOLUBLE POTASH (K ₂ O)*	12.00%
MAGNESIUM (Mg)	0.70%
0.35% Water Soluble Magnesium	
SULFUR (S)	5.00%
5.00% Combined Sulfur	
IRON (Fe)	0.50%
0.0006% Water Soluble Iron	
MANGANESE (Mn)	0.10%
0.07% Water Soluble Manganese	
ZINC (Zn)	0.06%
0.0006% Water Soluble Zinc	

Derived from: Polymer-coated: ammonium nitrate, ammonium phosphate, calcium phosphate, potassium sulfate; ammonium nitrate, ammonium phosphate, calcium phosphate, potassium sulfate; magnesium sulfate, magnesium oxide, ferrous sulfate, iron oxide, copper sulfate, copper oxide, zinc sulfate, zinc oxide, manganese sulfate and manganese oxide.

* The nitrogen, phosphorus and potassium sources have been coated to provide 13.9% coated slow-release nitrogen (N), 3.8% coated slow-release available phosphate (P₂O₅) and 9.2% coated slow-release soluble potash (K₂O).

For Professional Use Only

This product is not recommended for use in covered production areas or in propagation. Scotts recommends a product trial prior to adopting a new fertilizer program. Product selection and application rate should be based on individual grower practices. The following are general recommendations only.

APPROXIMATE VOLUME MEASURES

Scotts Yellow Spoons (level)			
#1 = 9 grams	#3 = 17 grams	#5 = 46 grams	#7 = 92 grams
#2 = 13 grams	#4 = 35 grams	#6 = 68 grams	

Conventional Measures (level)		
1 tsp. = 5 grams	1/3 cup = 86 grams	28 grams (g) = 1 ounce (oz.)
1 tbsp. = 15 grams	1/2 cup = 129 grams	454 grams (g) = 1 pound (lb.)
1/4 cup = 64 grams	1 cup = 258 grams	



CONTAINER NURSERY STOCK SUGGESTED APPLICATION AND RATES

Product selection and application rate 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

SURFACE APPLICATION RATES PER CONTAINER (GRAMS)

Common Container Sizes (Volume)	Approx. No. of Containers per Cubic Yard**	Low	Medium	High
1 qt.	850	4	6	8
2 qt.	400	8	12	17
Trade 1 gal.	300	11	17	23
1 gal.	210	15	24	32
Trade 2 gal.	125	25	40	54
2 gal.	102	31	49	67
3 gal.	70	45	71	97
5 gal.	52	61	96	131
7 gal.	35	91	143	195

Larger Containers	Surface Area in sq. ft.	Low	Medium	High
10 gal. - 17 in. diameter	1.4	110	173	235
15 gal. - 17.5 in.	1.5	118	185	252
20 gal. - 21 in.	2.3	180	284	387
25 gal. - 22.5 in.	2.8	220	345	471
30 gal. - 26.5 in. diameter	3.8	298	469	639
45 gal. - 30 in. diameter	4.8	377	592	807
65 gal. - 30 in. diameter	4.8	377	592	807
100 gal. - 36 in. diameter	7.1	557	875	1194
200 gal. - 48.5 in. diameter	12.8	1004	1578	2152
24 in. box	4.0	314	493	673
30 in. box	6.25	490	771	1051
36 in. box	9.0	706	1110	1513
48 in. box	16.0	1256	1973	2690
Other Larger Containers—multiply the actual container surface area in sq. ft. by these rates:		78	123	168

** Actual container fill rates may vary depending on container brand, specific growing media and fill method.

INCORPORATION RATES

	Low	Medium	High
Lb. per cubic yard	7.0	11.0	15.0
Kg. per cubic meter	4.2	6.5	8.9
Grams per liter	4.2	6.5	8.9

LANDSCAPE RATES***

	Low	Medium	High
Lb. per 1000 sq. ft.	11.0	19.5	28.0
Kg. per 100 sq. m.	5.4	9.5	13.7
Lb. of N per 1000 sq. ft.	2.0	3.5	5.0

*** Use low rate on heavy or clay soils, high rate on light or sandy soils depending on soil test.