

SCOTT'S® TOPDRESS with Micronutrients



20-5-5

SKU# 90165

GUARANTEED ANALYSIS **20-5-5**

TOTAL NITROGEN (N)	20.00%
1.0% Ammoniacal Nitrogen	
2.3% Urea Nitrogen	
16.6% Water Insoluble Nitrogen*	
AVAILABLE PHOSPHATE (P ₂ O ₅).....	5.00%
SOLUBLE POTASH (K ₂ O)	5.00%
MAGNESIUM (Mg).....	1.90%
0.93% Water Soluble Magnesium	
SULFUR (S)	3.00%
3.00% Combined Sulfur	
COPPER (Cu).....	0.07%
0.001% Water Soluble Copper	
IRON (Fe)	1.20%
0.001% Water Soluble Iron	
MANGANESE (Mn).....	0.45%
0.31% Water Soluble Manganese	
ZINC (Zn)	0.15%
0.001% Water Soluble Zinc	

Derived from: Isobutylene diurea, ammonium phosphate, potassium sulfate, magnesium sulfate, magnesium oxide, ferrous sulfate, iron oxide, copper sulfate, copper oxide, zinc sulfate, zinc oxide, manganese sulfate and manganese oxide.

* Contains 16.6% slow release nitrogen (N) from isobutylene diurea.

For Professional Use Only

This product is designed for topdress application only. Do not incorporate into growing media. Not 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.

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

TOPDRESS RATES PER CONTAINER (GRAMS)

Common Container Sizes (Volume)	Approx. No. of Containers per Cubic Yard**	Low	Medium	High
1 qt.	850	2	3	3
2 qt.	400	3	6	7
Trade 1 gal.	300	5	8	10
1 gal.	210	6	11	14
Trade 2 gal.	125	11	18	24
2 gal.	102	13	22	29
3 gal.	70	19	32	42
5 gal.	52	26	44	57
7 gal.	35	39	65	84

Larger Containers	Surface Area in sq. ft.	Low	Medium	High
10 gal. - 17 in. diameter	1.4	47	78	102
15 gal. - 17.5 in.	1.5	50	84	109
20 gal. - 21 in.	2.3	77	129	168
25 gal. - 22.5 in.	2.8	94	157	204
30 gal. - 26.5 in. diameter	3.8	128	213	277
45 gal. - 30 in. diameter	4.8	161	269	350
65 gal. - 30 in. diameter	4.8	161	269	350
100 gal. - 36 in. diameter	7.1	239	398	517
200 gal. - 48.5 in. diameter	12.8	430	717	933
24 in. box	4.0	135	224	291
30 in. box	6.25	210	350	455
36 in. box	9.0	303	504	656
48 in. box	16.0	538	897	1166
Other Larger Containers—multiply the actual container surface area in sq. ft. by these rates:		34	56	73

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

LANDSCAPE RATES***

	Low	Medium	High
Lb. per 1000 sq. ft.	5.0	10.0	15.0
Kg. per 100 sq. m.	2.4	4.9	7.3
Lb. of N per 1000 sq. ft.	1.0	2.0	3.0

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

APPROXIMATE VOLUME MEASURES

Scotts Yellow Spoons (level)

Conventional Measures (level)

#1 = 7 grams	#3 = 14 grams	#5 = 39 grams	#7 = 77 grams	1 tsp. = 4 grams	1/3 cup = 72 grams	28 grams (g) = 1 ounce (oz.)
#2 = 11 grams	#4 = 30 grams	#6 = 57 grams		1 tbsp. = 12 grams	1/2 cup = 108 grams	454 grams (g) = 1 pound (lb.)
				1/4 cup = 54 grams	1 cup = 215 grams	