

# SCOTTS® No Micronutrients



**21-5-10**

SKU# 98505

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 21-5-10**

TOTAL NITROGEN (N)*	21.00%
8.1% Ammoniacal Nitrogen	
5.6% Urea Nitrogen	
7.3% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> )*	5.00%
SOLUBLE POTASH (K <sub>2</sub> O)*	10.00%
SULFUR (S)	3.00%
3.00% Combined Sulfur	

**Derived from:** Polymer-coated: ammonium nitrate, ammonium phosphate, potassium sulfate, calcium phosphate and polymer-coated urea.

\* A portion of the nitrogen, phosphorus and potassium sources have been coated to provide 18% coated slow-release nitrogen (N), 4% coated slow-release available phosphate (P<sub>2</sub>O<sub>5</sub>) and 8.5% coated slow-release soluble potash (K<sub>2</sub>O).

**For Professional Use Only**

This product is not intended for use in covered production areas or 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

SURFACE APPLICATION RATES PER CONTAINER (GRAMS)				
Common Container Sizes (Volume)	Approx. No. of Containers per Cubic Yard**	Low	Medium	High
1 qt.	850	3	5	7
2 qt.	400	7	11	15
Trade 1 gal.	300	9	15	20
1 gal.	210	13	22	28
Trade 2 gal.	125	22	36	47
2 gal.	102	27	45	58
3 gal.	70	39	65	84
5 gal.	52	52	87	114
7 gal.	35	78	130	169

Larger Containers	Surface Area in sq. ft.	Low	Medium	High
10 gal. - 17 in. diameter	1.4	94	157	204
15 gal. - 17.5 in.	1.5	101	168	219
20 gal. - 21 in.	2.3	155	258	335
25 gal. - 22.5 in.	2.8	188	314	408
30 gal. - 26.5 in. diameter	3.8	256	426	554
45 gal. - 30 in. diameter	4.8	323	538	699
65 gal. - 30 in. diameter	4.8	323	538	699
100 gal. - 36 in. diameter	7.1	478	796	1035
200 gal. - 48.5 in. diameter	12.8	861	1435	1865
24 in. box	4.0	269	448	583
30 in. box	6.25	420	701	911
36 in. box	9.0	605	1009	1312
48 in. box	16.0	1076	1794	2332
Other Larger Containers—multiply the actual container surface area in sq. ft. by these rates:		67	112	146

\*\*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	6.0	10.0	13.0
Kg. per cubic meter	3.6	5.9	7.7
Grams per liter	3.6	5.9	7.7
LANDSCAPE RATES***			
Lb. per 1000 sq. ft.	9.5	16.5	24.0
Kg. per 100 sq. m.	4.6	8.1	11.7
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.

**APPROXIMATE VOLUME MEASURES**

**Scotts Yellow Spoons (level)**

**Conventional Measures (level)**

#1 = 10 grams	#3 = 19 grams	#5 = 51 grams	#7 = 101 grams	1 tsp. = 5 grams	1/3 cup = 95 grams	28 grams (g) = 1 ounce (oz.)
#2 = 14 grams	#4 = 39 grams	#6 = 75 grams		1 tbsp. = 16 grams	1/2 cup = 142 grams	454 grams (g) = 1 pound (lb.)
				1/4 cup = 71 grams	1 cup = 285 grams	