



SKU# 90420*

- Slow release fertilizer containing N-P-K, magnesium, sulfur and micronutrients.
- Use for quick “green-up” application or as a starter fertilizer; aids in offsetting nitrogen draft of green bark.
- Can be incorporated or surface applied.

* Available in Canada SKU # 98425

GUARANTEED ANALYSIS 18-5-13

TOTAL NITROGEN (N)	18.00%
2.30% Ammoniacal Nitrogen	
2.30% Urea Nitrogen	
5.30% Other Water Soluble Nitrogen**	
8.10% Water Insoluble Nitrogen	
AVAILABLE PHOSPHATE (P ₂ O ₅)	5.00%
SOLUBLE POTASH (K ₂ O)	13.00%
MAGNESIUM (Mg)	1.20%
1.20% Water Soluble Magnesium	
SULFUR (S)	6.50%
6.50% Combined Sulfur	
BORON (B)	0.02%
COPPER (Cu)	0.05%
0.05% Water Soluble Copper	
IRON (Fe)	0.20%
0.20% Water Soluble Iron	
0.10% Chelated Iron	
MANGANESE (Mn)	0.08%
0.08% Water Soluble Manganese	
MOLYBDENUM (Mo)	0.02%

Derived from: Methylene urea, ammonium sulfate, ammonium phosphate, potassium sulfate, magnesium sulfate, ferrous sulfate, iron EDTA, manganese sulfate, copper sulfate, boric acid and sodium molybdate.

** 4.2% slowly available water soluble nitrogen from methylene diurea and dimethylenetriurea.

INCORPORATION RATES			
	Low	Medium	High
Lb. per cubic yard	2.5	5.5	7.0
Kg. per cubic meter	1.5	3.3	4.2
Grams per liter	1.5	3.3	4.2
Lb. of N per cubic yard	0.5	1.0	1.3

LANDSCAPE RATES***			
	Low	Medium	High
Lb. per 1000 sq. ft.	5.5	11.0	16.5
Kg. per 100 sq. m.	2.7	5.4	8.1
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.

For Professional Use Only

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

SURFACE APPLICATION RATES PER CONTAINER (GRAMS)****				
Common Container Sizes (Volume)	Approx. No. of Containers per Cubic Yard*****	Low	Medium	High
6 in. Aza/HB (1.5 qt.)	539	2	5	6
6 in. Standard (1.75 qt.)	462	2	5	7
6.5 in. Azalea (1.8 qt.)	449	3	6	7
8 in. Aza/HB (3 qt.)	269	4	9	12
8 in. Mum Pan (1 gal.)	260	4	10	12
9 in. Mum Pan (1.25 gal.)	166	7	15	19
10 in. Hanging Basket (1.5 gal.)	150	8	17	21
12 in. Color Bowl (2 gal.)	112	10	22	28
12 in. Hanging Basket (2.25 gal.)	100	11	25	32
1 qt.	850	1	3	4
2 qt.	400	3	6	8
Trade 1 gal.	300	4	8	11
1 gal.	210	5	12	15
Trade 2 gal.	125	9	20	25
2 gal.	102	11	24	31
3 gal.	70	16	36	45
5 gal.	52	22	48	61
7 gal.	35	32	71	91

Larger Containers	Surface Area in sq. ft.	Low	Medium	High
10 gal. - 17 in. diameter	1.4	39	86	110
15 gal. - 17.5 in.	1.5	42	92	118
20 gal. - 21 in.	2.3	64	142	180
25 gal. - 22.5 in.	2.8	78	173	220
30 gal. - 26.5 in. diameter	3.8	106	234	298
45 gal. - 30 in. diameter	4.8	135	296	377
65 gal. - 30 in. diameter	4.8	135	296	377
100 gal. - 36 in. diameter	7.1	199	438	557
200 gal. - 48.5 in. diameter	12.8	359	789	1004
24 in. box	4.0	112	247	314
30 in. box	6.25	175	385	490
36 in. box	9.0	252	555	706
48 in. box	16.0	448	986	1256
Other Larger Containers—multiply the actual container surface area in sq. ft. by these rates:		28	62	78

**** Visit www.scottspro.com for a more comprehensive container list.

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

APPROXIMATE VOLUME MEASURES

Scotts Yellow Spoons (level)

#1 = 8 grams #3 = 15 grams #5 = 40 grams #7 = 82 grams
 #2 = 11 grams #4 = 30 grams #6 = 62 grams

Conventional Measures (level)

1 tsp. = 4 grams 1/3 cup = 69 grams 28 grams (g) = 1 ounce (oz.)
 1 tbsp. = 12 grams 1/2 cup = 112 grams 454 grams (g) = 1 pound (lb.)
 1/4 cup = 53 grams 1 cup = 215 grams