

FLORIKAN®

16-4-12 SNR™ (STAGED NUTRIENT RELEASE)



CONTROLLED
RELEASE

RECOMMENDED CROP TYPES



CONTAINERIZED
TREES



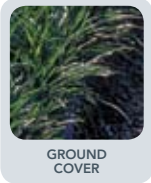
FIELD GROWN
TREES



FLOWERING
TREES



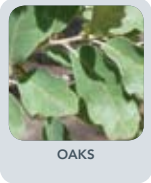
FOLIAGE



GROUND
COVER



MAGNOLIAS



OAKS



WOODY
ORNAMENTALS

FEATURES

- + 75% Polymer Coated Fertilizer with Nutricoted N & K
- + Releases Nutrients in Stages of Plant Growth Cycle
- + Short-Term Polymer Coated Phosphorous
- + Mid-Term Polymer Coated Nitrogen
- + Long-Term Polymer Coated Potassium
- + Long-Term Polymer Coated Magnesium

BENEFITS

- + Delivers Crop Safety and Predictable Longevity
- + Feeds It When It Needs It
- + Establishes Strong Roots – Reduces Potential P Leaching
- + Maximizes Foliar Growth throughout the Crop Cycle
- + Stimulates Bud Set and Blooming as Crop Matures
- + Enhances Chlorophyll Resulting In Darker Green Leaves

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	16.00%
6.70% NITRATE NITROGEN	
6.30% AMMONIACAL NITROGEN	
2.30% WATER SOLUBLE NITROGEN	
0.70% WATER INSOLUBLE NITROGEN	
AVAILABLE PHOSPHATE (P ₂ O ₅)	4.00%
SOLUBLE POTASH (K ₂ O)	12.00%
MAGNESIUM (Mg)	2.60%
1.20% WATER SOLUBLE MAGNESIUM (Mg)	
SULFUR (S) COMBINED	2.55%
CHLORINE (Cl), NOT MORE THAN	1.00%
IRON (Fe)	1.95%
0.15% IRON EDTA	
0.65% WATER SOLUBLE IRON (Fe)	
COPPER (Cu)	0.02%
0.01% WATER SOLUBLE COPPER (Cu)	
MANGANESE (Mn)	0.90%
0.25% WATER SOLUBLE MANGANESE (Mn)	
ZINC (Zn)	0.01%
0.01% WATER SOLUBLE ZINC (Zn)	

DERIVED FROM: Polymer Coated Ammonium Nitrate, Polymer Coated Urea, Polymer Coated Ammonium Phosphate, Polymer Coated Potassium, Sulfate of Potash, Sulfate of Potash Magnesium, Polymer Coated Sulfate of Potash Magnesia, Iron Sulfate, IRON EDTA, Iron Sucrate, Manganese Sucrate, Copper Sucrate, Magnesium Sucrate, Manganese Sulfate, Zinc Sucrate

WHAT GROWERS SAY

"Florikan has the best products, the fertilizer is perfect and I would not change. I am new in the business and cannot afford to make a mistake; the Florikan blends are idiot proof. It grows a plant with no deficiencies and is predictable; I fertilize once and that's it. It costs too much to repeat top-dress. My plants have improved considerably and I have my best crop ever. When I go on sales calls, I always tell my customer it's grown with Florikan fertilizer. They know it's the best."

Dan Vinayi
Natures Color Nursery, Loxahatchee, FL

WHAT GROWERS SAY

"Florikan provides great products and is willing to help educate growers on how to improve growing techniques and the use of their products. We used to use another polymer coated fertilizer but switched because the safety of using Nutricoted material. Florikan fertilizers eliminated the burning of plants and the dumping of fertilizer due to watering. Our plants stay greener through the winter and continue looking good during the first part of spring."

Carl Keel
Keel Nursery, Rock Island, TN



16-4-12 SNR™ FLORIKAN®



TOP-DRESS RATES (GRAMS / POT)

ZONES 6 - 8						
TYPE	UP TO 180 DAY			UP TO 270 DAY		
ITEM #	16-4-12-180			16-4-12-270		
POT SIZE	LOW	MED	HIGH	LOW	MED	HIGH
1 GAL	5	10	15	10	15	30
2 GAL	15	30	40	25	35	50
3 GAL	35	50	70	50	65	85
5 GAL	50	65	90	65	80	110
7 GAL	60	70	105	70	100	140
10 GAL	70	105	155	105	140	190
15 GAL	85	145	175	115	145	230
25 GAL	150	200	300	200	250	375
45 GAL	225	325	525	300	425	600
65 GAL	300	375	575	375	500	700
100 GAL	400	650	925	575	850	1200

ZONES 9 - 10						
TYPE	UP TO 180 DAY			UP TO 270 DAY		
ITEM #	16-4-12-180			16-4-12-270		
POT SIZE	LOW	MED	HIGH	LOW	MED	HIGH
1 GAL	10	15	30	15	30	40
2 GAL	30	40	60	35	50	75
3 GAL	50	70	100	65	85	105
5 GAL	65	85	125	80	110	150
7 GAL	70	105	145	100	140	175
10 GAL	105	155	220	140	190	200
15 GAL	140	185	260	155	220	260
25 GAL	200	300	375	250	375	425
45 GAL	325	525	725	425	600	800
65 GAL	375	575	800	500	700	950
100 GAL	650	925	1300	850	1200	1700

The above baseline top-dress rates are provided as a guide only. Specific rates will vary by region, soil type, and performance requirements. Before deciding which formulation, release type, and rate to use, contact your Florikan Technical Representative. They will advise you in choosing the correct Florikan CRF for your crop and conditions.

INCORPORATION RATES (POUNDS / CUBIC YARD)

ZONES 6 - 8						
TYPE	UP TO 180 DAY			UP TO 270 DAY		
ITEM #	16-4-12-180			16-4-12-270		
LBS. / CU. YD.	LOW	MED	HIGH	LOW	MED	HIGH
	6	12	16	9	15	21

ZONES 9 - 10						
TYPE	UP TO 180 DAY			UP TO 270 DAY		
ITEM #	16-4-12-180			16-4-12-270		
LBS. / CU. YD.	LOW	MED	HIGH	LOW	MED	HIGH
	7	14	18	12.5	17	23

NOTE: LOW/MED/HIGH is crop specific information. HIGH refers to a heavy feeding crop, LOW is for a sensitive feeding crop.

WHAT GROWERS SAY

"Florikan fertilizer products are out performing the competition. We did a side by side trial and were amazed at the difference of the 16-4-12's performance over the competition. Florikan provides our nursery with quality products, service, and customer relations. The fertilizer gives us color, growth, and allows our product to sell and turnover faster."

Keith Bass
Keith's Nursery, Lakeland, FL

