



17-6-8 TOTAL

2-Stage

Product Description

Nutricote[®] is manufactured by coating nitrate compound fertilizers with a special resin. The duration of releasing nutrients is controlled by the composition of the resin and the quantity of a special "chemical release agent" added to the resin. The special release agent has resulted in a dramatic technological improvement in the consistency and precision of nutrient release.

The composition of Nutricote's resin, and the release controlling agent added to it, produce molecular passageways in the coated resin in a maze-like structure. When Nutricote[®] is applied to the soil, the water in the soil enters the granule through the passageways and dissolves the nutrients. The nutrient solution will then be control released steadily through the same passageways.

Other slow release fertilizers depend on the thickness of their resin coating to control the release period. This results in a wide variation in particle size and a dependence on the physical properties of the granule for consistent release. It limits the range of release periods available and also contributes significantly to the weight and cost of the product.

Features

- 100% Controlled Release Homogenous Fertilizer
- Innovative Staged Fertilizer Technology
- Coating Technology Provides Predictable Release
- Coating Designed to Release in 180 to 360 Days
- Total Package of N-P-K and Micros in Every Prill
- Water Soluble Micro-Nutrients in Every Prill
- High Percentage of Nitrate Nitrogen



This product contains technology to grow more ecologically. Use of this product helps raise awareness about the influence of sustainable principles for the future and environmental advocacy by Florikan.

Recommended For Use On



Flowering Ornamentals



Palms



Foliage



Liners



Containerized Trees



Ferns

Benefits

- Consistent and Dependable Performance
- **More Efficient Release Characteristics**
- Will Not Flash Release
- Matches Longevity to Crop Cycle
- Uniform Crop Quality in Size & Color
- Maximizes Nutrient Uptake
- No Urea/NH₄ Conversion - Reduces Burn Potential

Ideal Growth Locations

180 TO 360 DAYS



About Florikan[®]



Florikan[®] is

- Solution Driven
- A Proven Performance Leader
- A Proud Family Owned U.S. Manufacturer

Your Local Distributor



17-6-8 TOTAL

2-Stage

Guaranteed Analysis

Total Nitrogen (N)*	17%
9.30% Ammoniacal Nitrogen	
7.70% Nitrate Nitrogen	
Available Phosphate (P2O5)*	6%
Soluble Potash (K2O)*	8%
Sulfur (S)*	4.00%
4.00% Combined Sulfur	
Magnesium (Mg)*	1.20%
1.20% Water Soluble Magnesium (Mg)	
Iron (Fe)*	0.20%
0.20% Chelated Iron (Fe)	
Manganese (Mn)*	0.06%
0.06% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.02%
Copper (Cu)	0.05%

Derived From:

Polymer Coated: Ammonium Nitrate, Potassium Sulfate, Ammonium Phosphate, Calcium Phosphate, Magnesium Sulfate, Manganese Sulfate, Iron EDTA, Sodium Molybdate

*All the materials have been polymer coated to provide 17% Slow Release Nitrogen (N), 6% Slow Release Available Phosphate (P2O5), 8% Slow Release Soluble Potash (K2O), 1.2% Slow Release Magnesium (Mg), 0.2% Slow Release Iron (Fe), and 0.06% Slow Release Manganese (Mn), 0.02% Slow Release Molybdenum and 0.05% Slow Release Copper (Cu).

Conversion

5 Grams = 1 Teaspoon | 15 Grams = 1 Tablespoon

17-6-8 180 Day 2-Stage

17-6-8 360 Day 2-Stage

Top-Dress Rates (Grams / Per Container)

	LOW	MED	HIGH	HEAVY
1 GAL	10	15	20	25
3 GAL	45	60	75	85
7 GAL	60	90	110	125
10 GAL	90	135	165	190
15 GAL	120	160	190	225
25 GAL	175	250	290	325
45 GAL	275	450	525	625
65 GAL	425	650	760	900

Top-Dress Rates (Grams / Per Container)

	LOW	MED	HIGH	HEAVY
1 GAL	20	25	40	50
3 GAL	50	65	90	105
7 GAL	85	105	135	160
10 GAL	100	155	195	240
15 GAL	140	195	240	280
25 GAL	220	280	360	435
45 GAL	360	500	640	780
65 GAL	555	740	945	1,150

Incorporation Rates

	LOW	MED	HIGH	HEAVY
LBS./CU.YD.	8	11	14	17

Incorporation Rates

	LOW	MED	HIGH	HEAVY
LBS./CU.YD.	14	19	22	27

Average Median Temperatures

70°F		80°F		90°F	
210	7	180	6	150	5

Longevity in Days & Months (up to)

Average Median Temperatures

70°F		80°F		90°F	
390	13	360	12	330	11

Longevity in Days & Months (up to)

CONNECT WITH US



Florikan ESA, LLC • 6801 Energy Ct, Ste 100, Sarasota, FL, 34240 • P: 800.322.8666 • F: 941.377.3633 • W: florikan.com

GAL-Xe^{ONE}® is used under license from JR Simplot company - Nutricote® is used under license from Arysta LifeScience America, Inc