



Florikan®
Controlled Release Fertilizer

16-4-9 NPK PLUS

Guaranteed Analysis

Total Nitrogen (N)*.....	16%
7.80% Nitrate Nitrogen	
8.20% Ammoniacal Nitrogen	
Available Phosphate (P2O5)*.....	4%
Soluble Potash (K2O)*.....	9%
Magnesium (Mg)*.....	1.80%
1.10% Water Soluble Magnesium (Mg)	
Sulfur (S).....	4.30%
4.30% Combined Sulfur (S)	
Boron (B)*.....	0.03%
Copper (Cu)*.....	0.08%
0.03% Water Soluble Copper (Cu)	
Iron (Fe).....	1.38%
0.24% Chelated Iron (Fe)	
0.38% Water Soluble Iron (Fe)	
Manganese (Mn)*.....	0.13%
0.04% Water Soluble Manganese (Mn)	
Molybdenum (Mo)*.....	0.008%
Zinc (Zn)*.....	0.01%
0.01% Water Soluble Zinc (Zn)	

About FlorikanCRF

This product is a commercial fertilizer used as plant food in agricultural crop production or wholesale nurseries. For specific application rates follow the recommendation of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication or apply according to recommendations in your approved nutrient management plan.

DIRECTIONS FOR USE - FlorikanCRF™ should be applied according to soil or growing media conditions and the specific nutrient requirements of the crop being grown. It is recommended that a soil analysis is done prior to incorporation of FlorikanCRF™. If the soil or growing media is sandy, and loose with good drainage (low Cation Exchange Capacity), a higher rate of the product should be used. For heavier, clay-type soils (high Cation Exchange Capacity) a lower rate of FlorikanCRF™ should be used. **NOTICE** - Warranty of this product, either expressed or implied, is limited to a guarantee of the composition as shown on the label in as much as uses are beyond the seller's control. For the same reason, seller is not liable for any injury to living things, crops, soils or materials which may result from the use of this product.

Derived From

Polymer Coated: Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Potassium Sulfate, Magnesium Sulfate, Sodium Borate, Copper Sulfate, Manganese Sulfate, Sodium Molybdate, Zinc Sulfate; - Ferrous Sulfate, Iron Sucrate, Iron EDTA, Iron Citrate, Magnesium Sulfate, Magnesium Sucrate, Manganese Sucrate, Zinc Sucrate, Copper Sucrate, Sodium Borate, Sodium Molybdate

*The Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Potassium Sulfate, Magnesium Sulfate, Sodium Borate, Copper Sulfate, Manganese Sulfate, Sodium Molybdate, and Zinc Sulfate have been polymer coated to provide 16% Slow Release Nitrogen (N), 4% Slow Release Available Phosphate (P2O5), 9% Slow Release Soluble Potash (K2O), Slow Release Iron (Fe) 0.15%, 0.8% Slow Release Magnesium (Mg), 0.014% Slow Release Boron (B), 0.03% Slow Release Copper (Cu), 0.04% Slow Release Manganese (Mn), 0.007% Slow Release Molybdenum (Mo), and 0.01% Slow Release Zinc (Zn).

UP TO: 270 DAYS

AVG MEDIA TEMPS					
60°		70°		80°	
330	11	300	10	270	9
Days	Months	Days	Months	Days	Months

GUARANTEED BY: F3547

Guaranteed by:
Florikan E.S.A
Address: 2404 Commerce Court -
Bowling Green, FL 33834

QA/QC Batch Number



TOP DRESS RATES - GRAMS PER CONTAINER				
VOL	LOW	MED	HIGH	HEAVY
1 GAL	15	25	30	40
3 GAL	65	90	120	145
7 GAL	145	210	275	330
10 GAL	180	260	340	405
15 GAL	190	275	360	435
25 GAL	360	515	675	810
45 GAL	615	885	1,160	1,390
65 GAL	910	1,310	1,715	2,055

WARNING TO PURCHASER, THIS IS A DISCLAIMER. The performance warranty and/or release of this product, whether stated or implied, is null and void if improperly stored.

Heavy Metal Statement: Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

CAUTION: KEEP OUT OF THE REACH OF CHILDREN
HARMFUL IF SWALLOWED. This product must be stored under cool and dry conditions.

Environmental Caution: As a precaution, fertilizer products should not be applied within 15 feet of any water body.

Caution: The application of fertilizer containing Molybdenum (Mo) may result in forage crops containing levels of Molybdenum which may be toxic to ruminant animals.

WARNING: This product may contain Boron (B) if it does contain Boron (B) it should be used according to directions only, especially on crops sensitive to Boron (B) uptake.

NOTE: Fertilizer products can be hygroscopic and may be affected by humidity and/or heat during improper storage. Please keep this fertilizer product in a dry condition and away from heat and moisture which may start release in the bag.

INCORPORATION RATE (LBS/CU YD)				
	LOW	MED	HIGH	HEAVY
LBS	11	16	21	26

BROADCAST RATES - LBS PER 1000SQFT				
	LOW	MED	HIGH	HEAVY
LBS	17	19	21	25

Do not apply if a heavy rain is expected.
Do not apply near water, storm drains or drainage ditches, or to any impervious surface.
Only apply to the intended application area.

SKU: 16-4-9-270

U.S. STANDARD - NET WEIGHT 50 LB. (22.68 KG.)



Signal Word: WARNING

Hazard Statement: Causes skin and eye irritation - may cause respiratory irritation

Precautionary Statement: Do not inhale - handle in well-ventilated areas - wear protective gloves - wash thoroughly after handling - if inhaled, move victim to fresh air and in comfortable breathing position - call doctor/poison control if swallowed/inhaled, feel sick after handling, skin/eyes become irritated - wash contaminated clothes prior to reuse - store locked up and in a well-ventilated area - keep container tightly closed - dispose per US laws



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