



Florikan®
Controlled Release Fertilizer

16-5-9 NPK PLUS

Guaranteed Analysis

Total Nitrogen (N)*	16%
6.20% Nitrate Nitrogen	
6.30% Ammoniacal Nitrogen	
3.50% Urea Nitrogen	
Available Phosphate (P2O5)*	5%
Soluble Potash (K2O)*	9%
Magnesium (Mg)	1.10%
0.32% Water Soluble Magnesium (Mg)	
Sulfur (S)	5.20%
5.20% Combined Sulfur (S)	
Boron (B)	0.02%
Copper (Cu)	0.05%
Iron (Fe)*	2.82%
0.11% Chelated Iron (Fe)	
1.84% Water Soluble Iron (Fe)	
Manganese (Mn)	0.10%
Molybdenum (Mo)	0.001%
Zinc (Zn)	0.05%

Derived From

Polymer Coated: Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Potassium Sulfate, Urea, Ferrous Sulfate, Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Potassium Sulfate, Ferrous Sulfate, Iron Sucrate, Magnesium Sulfate, Magnesium Sucrate, Manganese Sulfate, Manganese Sucrate, Zinc Sulfate, Zinc Sucrate, Copper Sulfate, Copper Sucrate

*The Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Urea, and Potassium Sulfate have been polymer coated to provide 15% Slow Release Nitrogen (N), 3.70% Slow Release Available Phosphate (P2O5), 7.60% Slow Release Soluble Potash (K2O) and 1.4% Slow Release Soluble Iron (Fe).

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.

UP TO: 240 DAYS

AVG MEDIA TEMPS					
60°		70°		80°	
300	10	270	9	240	8
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

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.

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.

SKU: 16-5-9-240

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

	Signal Word: WARNING
	Hazard Statement: Harmful if swallowed or inhaled - causes skin & serious eye irritation Precautionary Statement: Do not inhale - wash skin thoroughly after handling product - do not smoke, drink or eat when using product - handle in well-ventilated areas - wear gloves & eye/face protection - call doctor/poison control if swallowed/inhaled, feel sick after handling, skin/eyes become irritated - wash contaminated clothes prior to reuse - dispose per US laws

Florikan E.S.A - 2404 Commerce Court - Bowling Green, FL 33834 - GAL-XeONE® is used under license from JR Simplot Company - Nutricote® is used under license from JCAM-Agri Ltd. and/or Sojitz America | PROFILE Products LLC is the leading manufacturer and distributor of controlled release fertilizer, and growing media substrates. No other single manufacturer provides more substrate options or a broader range of solutions than Profile. Profile is a registered trademark of PROFILE Products LLC. Florikan, and FlorikanCRF are trademarks of PROFILE Products LLC. © PROFILE Products LLC. (2/25)

Profile® Growing Solutions

TOP DRESS RATES - GRAMS PER CONTAINER				
VOL	LOW	MED	HIGH	HEAVY
1 GAL	15	20	25	30
3 GAL	50	75	100	120
7 GAL	110	175	230	275
10 GAL	135	210	280	340
15 GAL	145	225	305	365
20 GAL	225	350	465	555
25 GAL	275	425	565	680
45 GAL	470	725	970	1,160

INCORPORATION RATE (LBS/CU YD)				
	LOW	MED	HIGH	HEAVY
LBS	10	14	18	21

BROADCAST RATES - LBS PER 1000SQFT				
	LOW	MED	HIGH	HEAVY
LBS	14	15	17	20