



Florikan®
Controlled Release Fertilizer

18-5-12
NPK PLUS

Guaranteed Analysis

Total Nitrogen (N)*	18%
8.40% Nitrate Nitrogen	
9.60% Ammoniacal Nitrogen	
Available Phosphate (P2O5)*	5%
Soluble Potash (K2O)*	12%
Magnesium (Mg)	0.80%
0.20% Water Soluble Magnesium (Mg)	
Sulfur (S)	4.90%
4.90% Combined Sulfur (S)	
Copper (Cu)	0.05%
Iron (Fe)	1.00%
0.25% Water Soluble Iron (Fe)	
0.08% Chelated Iron (Fe)	
Manganese (Mn)	0.25%
0.04% Water Soluble Manganese (Mn)	
Zinc (Zn)	0.05%

Derived From

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

*The Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, and Potassium Sulfate have been polymer coated to provide 13.5% Slow Release Nitrogen (N), 4.05% Slow Release Available Phosphate (P2O5), and 9% Slow Release Soluble Potash (K2O).

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: 180 DAYS

AVG. MEDIA TEMPS

60		70		80	
240	8	210	7	180	6
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.

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: 18-5-12-180-NV

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

Signal Word: NON-REGULATED MATERIAL

Hazard Statement: Harmful to aquatic life with long lasting effects

Precautionary Statement: Avoid release to the environment - 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. 6/16/26 1:37:57 PM

Profile Growing Solutions

TOP DRESS RATES - GRAMS PER CONTAINER

VOL	LOW	MED	HIGH	HEAVY
1 GAL	10	15	25	30
3 GAL	40	65	90	105
7 GAL	85	145	200	240
10 GAL	105	175	245	295
15 GAL	115	190	265	320
20 GAL	175	290	405	485
25 GAL	210	355	495	595
45 GAL	365	605	845	1,015

INCORPORATION RATE (LBS/CU YD)

	LOW	MED	HIGH	HEAVY
LBS	7	11	16	19

BROADCAST RATES - LBS PER 1000SQFT

	LOW	MED	HIGH	HEAVY
LBS	10	11	12	15