



Florikan®
Controlled Release Fertilizer

17-4-8 NPK PLUS

Guaranteed Analysis

Total Nitrogen (N)*.....	17%
8.40% Nitrate Nitrogen	
8.60% Ammoniacal Nitrogen	
Available Phosphate (P2O5)*.....	4%
Soluble Potash (K2O)*.....	8%
Magnesium (Mg)*.....	1.30%
0.80% Water Soluble Magnesium (Mg)	
Sulfur (S).....	2.40%
2.40% Combined Sulfur (S)	
Boron (B)*.....	0.02%
Copper (Cu)*.....	0.05%
0.02% Water Soluble Copper (Cu)	
Iron (Fe).....	0.99%
0.17% Chelated Iron (Fe)	
0.27% Water Soluble Iron (Fe)	
Manganese (Mn)*.....	0.09%
0.03% Water Soluble Manganese (Mn)	
Molybdenum (Mo)*.....	0.005%

Derived From

Polymer Coated: Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, Potassium Sulfate, Magnesium Sulfate, Iron EDTA, Sodium Borate, Copper Sulfate, Manganese Sulfate, Sodium Molybdate; Ferrous Sulfate, Iron Sucrate, Iron Citrate, Magnesium Sulfate, Magnesium Sucrate, Manganese 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, and Sodium Molybdate have been polymer coated to provide 17% Slow Release Nitrogen (N), 4% Slow Release Available Phosphate (P2O5), 8% Slow Release Soluble Potash (K2O), 0.10% Slow Release Iron (Fe), 0.6% Slow Release Magnesium (Mg), 0.01% Slow Release Boron (B), 0.02% Slow Release Copper (Cu), 0.03% Slow Release Manganese (Mn), and 0.005% Slow Release Molybdenum (Mo).

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

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.

TOP DRESS RATES - GRAMS PER CONTAINER

VOL	LOW	MED	HIGH	HEAVY
1 GAL	12	15	25	35
3 GAL	40	55	75	90
7 GAL	60	85	120	145
10 GAL	85	120	145	175
15 GAL	100	145	175	210
25 GAL	175	210	300	360
45 GAL	250	375	500	610
65 GAL	385	750	1,050	895

INCORPORATION RATE (LBS/CU YD)

	LOW	MED	HIGH	HEAVY
LBS	8	12	18	22

BROADCAST RATES - LBS PER 1000SQFT

	LOW	MED	HIGH	HEAVY
LBS	12	15	17	n/a

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: 17-4-8-270

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, skin/eyes become irritated, or feel unwell - wash contaminated clothes before reuse - store locked up & in well ventilated area - keep container tightly closed - dispose per US laws



813430010644

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