



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).....	1.06%
0.08% Chelated Iron (Fe)	
0.33% Water Soluble Iron (Fe)	
Manganese (Mn).....	0.05%
Molybdenum (Mo).....	0.001%
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, Iron EDTA, Iron Citrate, Magnesium Sulfate, Magnesium Sucrate, Manganese Sucrate, Sodium Molybdate, Copper Sucrate, Zinc Sucrate. | *The Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Ammonium Polyphosphate, and Potassium Sulfate have been polymer coated to provide 15.3% Slow Release Nitrogen (N), 4.5% Slow Release Available Phosphate (P2O5), and 10.5% Slow Release Soluble Potash (K2O).

The below rates are provided as a guide only. Specific rates will vary by region, soil type, and performance requirements. Before deciding which formulation, release type, and rate to use, contact your Florikan Technical Representative. They will advise you in choosing the right product for your crop and conditions.

INCORPORATION RATES - LBS PER CUBIC YARD				
	LOW	MED	HIGH	HEAVY
LBS	4	8	11	13

BROADCAST RATES - LBS PER 1000SQFT				
	LOW	MED	HIGH	HEAVY
LBS	7	8	8	10

NOTE: low/med/high is crop specific information. HIGH refers to heavy feeding crop, LOW is for sensitive feeding crop.

Conversion	
5 Grams = 1 Teaspoon	15 Grams = 1 Tablespoon

TOP DRESS RATES - GRAMS PER CONTAINER				
VOL	LOW	MED	HIGH	HEAVY
1 GAL	5	10	15	20
3 GAL	25	45	60	75
7 GAL	55	100	140	170
10 GAL	70	125	175	210
15 GAL	75	135	185	225
20 GAL	115	205	285	345
25 GAL	140	250	350	415
45 GAL	240	430	595	715
65 GAL	355	635	880	1,060

SKU: 18-5-12-140-NV

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

Signal Word: NON-REGULATED MATERIAL

Hazard Statement: Non-regulated material

Precautionary Statement:

**UP TO:
140 DAYS**

AVG MEDIAN TEMPS

60°		70°		80°	
210	7	180	6	140	5
Days/Mnths		Days/Mnths		Days/Mnths	

GUARANTEED BY: F1062

QUALITY CONTROL 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.htm>

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 10 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.

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.



This product was developed in conjunction; and with assistance from NASA using cutting edge research, quality control and scientific methodology.