

16-4-9 NPK PLUS

GUARANTEED ANALYSIS:

Total Nitrogen (N)*.....	16%
7.80% Nitrate Nitrogen	
8.20% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅)*.....	4%
Soluble Potash (K ₂ O)*.....	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)	

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; Ferrrous 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).

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	11	16	21	26
BROADCAST RATES - LBS PER 1000SQFT				
	LOW	MED	HIGH	HEAVY
LBS	17	19	21	25
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	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



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

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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**UP TO:
270 DAYS**

AVG MEDIA TEMPS

60°	70°	80°
330 11	300 10	270 9
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.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 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.

WARNING: This product contains Boron (B) and 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.