

17-5-12



300904

Product # 300904, a 5-6 month fertilizer with micronutrients

Fast Start

Average Media Temperatures	60 F	70 F	80 F	90 F
Longevity in Months	7-8	6-7	5-6	4-5

Benefits

- Provides the safety of POLYON™ RLC control-release technology
- Contains "fast start" nutrient starter charge
- Nutrient release not affected by moisture level or microbial activity
- Nutrient release of POLYON™ is through osmosis and only heat released
- Each granule precisely coated for consistent effective performance
- Contains all Sulfate Micronutrients

Application Rates

Incorporation

Uniformly incorporate Harrell's Nursery Fertilizer 17-5-12 into potting media at the following rates using trials and grower experience to obtain optimum performance. The addition of dolomitic limestone, additional micronutrients, or other media amendments may be needed

POUNDS PER CUBIC YARD			
Low	Medium	High	South FL
7.5	9.1	11.1	0

Topdressing - Rates Per Container

Uniformly apply product away from the base of the plant

(gallons)	Low	Medium	High	South FL
1 (g)	11	14	17	0
3 (g)	48	59	72	0
7 (g)	97	118	144	0
15 (g)	136	166	202	0
25 (g)	266	324	395	0
#45 (lb.)	0.9	1.1	1.4	0
#65 (lb.)	1.2	1.5	1.8	0

**NET WT
50 LBS
(22.7 KG)**

MANUFACTURED FOR HARRELL'S LLC. (F352) 720 Kraft Road, Lakeland, FL 33801 - (863) 687-2774 - (800) 282-8007

Distributed by: Harrell's, LLC. P.O. Box 187, Sylacauga, AL 35151 - (256) 245-5559 - (800) 282-8007

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GUARANTEED ANALYSIS

* Total Nitrogen (N)	17.0000%
8.3200% Nitrate Nitrogen	
8.6800% Ammoniacal Nitrogen	
** Available Phosphate (P2O5)	5.0000%
*** Soluble Potash (K2O)	12.0000%
Calcium (Ca)	1.3770%
Magnesium (Mg)	1.0000%
0.500% Water Soluble Magnesium (Mg)	
Copper (Cu)	0.1000%
0.100% Water Soluble Copper (Cu)	
Iron (Fe)	2.2330%
1.458% Water Soluble Iron (Fe)	
0.020% Iron (Chelated)	
Manganese (Mn)	0.1000%
0.100% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0020%
Zinc (Zn)	0.1000%
0.100% Water Soluble Zinc (Zn)	

Derived From: Ammonium Nitrogen Phosphate, Diammonium Phosphate, Monoammonium Phosphate, Polymer Coated Ammoniated Phosphate, Polymer Coated Ammonium Nitrate, Polymer Coated Calcium Phosphate, Polymer Coated Sulfate of Potash, Polymer-Coated Potassium Nitrate, Sulfate of Potash, Copper Sulphate, Iron Chelate, Iron Humate, Iron Oxide, Iron Sulfate, Iron Sucrate, Iron Sulfate, Magnesium Oxide, Magnesium Sulfate, Manganese Sulfate, Sodium Molybdate, Zinc Sulphate

* 12.33% slow release NITROGEN derived from Polymer Coated Ammonium Nitrate, Polymer-Coated Potassium Nitrate

** 3.981% slow release PHOSPHATE derived from Polymer Coated Ammoniated Phosphate, Polymer Coated Calcium Phosphate

*** 8.718% slow release POTASH derived from Polymer Coated Sulfate of Potash, Polymer-Coated Potassium Nitrate

Warning: --- This fertilizer is to be used only on soils which respond to Molybdenum. Crops high in Molybdenum are toxic to ruminants.

Density - 63 lb./cu. ft.)

Directions for Use

Use in accordance with recommendations 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.

CONVERSION TABLE

Rounded Measure	Gram:	Harrell's SPOON SIZE/RATE	
		Spoon Size	Grams
1 teaspoon (tsp)	7.1	1	10
1 tablespoon (tbs.)	22.0	2	15
1/4 cup	61.4	3	20
1/2 cup	141.5	4	26
†The gram weights are approximate.		5	38
Actual weight in your measuring should		6	54
be determined for the fertilizer being		7	70
applied.		8	88

KEEP OUT OF REACH OF CHILDREN

CAUTION

HARMFUL IF SWALLOWED
AVOID INHALATION OF PRODUCT

APPLICATION PRECAUTIONS

- A trial of this product on a limited scale application methods, and desired rates is recommended. Avoid application to plants under stress.
- Do not incorporate into media prior to steam sterilization.
- For mixes containing soil, reduce application rate by approximately 25%.
- When using supplemental liquid feed, reduce the rate of this formulation accordingly.
- If mixed media is not used within two weeks, leach thoroughly before using.
- To avoid buildup of soluble salts, occasional leaching may be necessary.