18-4-10

Harrell's
Professional Fertilizer Solutions

200363

Product # 200363, a 8-9 month fertilizer with micronutrients

Average Media Temperatures	60 F	70 F	80 F	90 F
Longevity in Months	10-11	9-10	8-9	7-8

Benefits

- Provides the safety of POLYON™ RLC control-release technology
- Nutrient release not affected by media type or pH level
- Nutrient release not affected by moisture level or micobial 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

Uniformally incorporate Harrell's Nursery Fertilizer 18-4-10 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
14	16	18	0

Topdressing - Rates Per Container

Uniformly apply product away from the base of the plant

(gallons)	Low	Medium	High	South FL
1 (g)	14	17	21	0
3 (g)	61	74	91	0
7 (g)	122	149	181	0
15 (g)	171	209	254	0
25 (g)	339	414	505	0
#45 (lb.)	1.2	1.4	1.8	0
#65 (lb.)	1.5	1.8	2.2	0

GUARANTEED ANALYSIS

* Total Nitrogen (N)	18.0000%
5.8450% Nitrate Nitrogen	
6.5930% Ammoniacal Nitrogen	
5.5650% Urea Nitrogen	
** Available Phosphate (P205)	4.0000%
*** Soluble Potash (K20)	10.0000%
Calcium (Ca)	1.2580%
Magnesium (Mg)	1.4850%
1.005% Water Soluble Magnesium (Mg)	
Copper (Cu)	0.0920%
0.023% Water Soluble Copper (Cu)	
Iron (Fe)	2.2740%
1.462% Water Soluble Iron (Fe)	
0.068% Iron (Chelated)	
Manganese (Mn)	0.3250%
0.271% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0020%
Zinc (Zn)	0.0920%
0.023% Water Soluble Zinc (Zn)	

Derived From: Polymer Coated Ammoniated Phosphate, Polymer Coated Ammonium Nitrate, Polymer Coated Calcium Phosphate, Polymer Coated Potassium Nitrate, Polymer Coated Sulfate of Potash, Polymer Coated Urea, Sulfate of Potash-Magnesia, Copper Oxide, Copper Sulfate, Ferrous Sulfate, Iron Humate, Manganous Oxide, Iron Chelate, Iron EDTA, Iron Oxide, Iron Sulfate, Magnesium Oxide, Magnesium Sulfate, Manganese Sulfate, Manganese Sulphate, Manganese Oxide, Sodium Molybdate, Zinc Oxide, Zinc Sulfate

*** 15.619% slow release NITROGEN derived from Polymer Coated Ammonium Nitrate, Polymer Coated Potassium Nitrate, Polymer Coated Urea**

**** 3.6% slow release PHOSPHATE derived from Polymer Coated Ammoniated Phosphate, Polymer Coated Calcium Phosphate**

***** 7.922% slow release POTASH derived from Polymer Coated Potassium Nitrate, Polymer Coated Sulfate of Potash**

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

Density - 62 lb./(cu. ft.)

Directions for Use

Use in accordance with recommendations of a qualified indiviual 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	Grams
1 teaspoon (tsp)	7.1
1 tablespoon (tbs.)	22.0
1/4 cup	61.4
1/2 cup	141.5

†The gram weights are approximate. Actual weight in your measuring should be determined for the fertilizer being applied.

Harrell's SPOON SIZE/RATE

Spoon Size	Grams
1	10
2	15
3	20
4	26
5	38
6	54
7	70
8	88

NET WT
50 LBS
(22.7 KG)

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DISTRIBUTED BY HARRELL'S LLC. (F352) 720 KRAFT ROAD, LAKELAND, FL 33801 - (863) 687-2774 - (800) 282-8007

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