

# 20-3-8



200359

**Product # 200359, 10-12 month fertilizer with micronutrients**

<b>Average Media Temperatures</b>	60 F	70 F	80 F	90 F
<b>Longevity in Months</b>	14-16	12-14	10-12	9-10

## 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 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 20-3-8 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
16	18	20	0

### Topdressing - Rates Per Container

Uniformly apply product away from the base of the plant

(gallons)	Low	Medium	High	South FL
1 (g)	18	22	27	39
3 (g)	79	96	117	168
7 (g)	158	192	235	335
15 (g)	221	270	329	470
25 (g)	433	528	644	920
#45 (lb.)	1.5	1.9	2.3	3.2
#65 (lb.)	1.9	2.4	2.9	4.1

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

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

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**GUARANTEED ANALYSIS**

* Total Nitrogen (N) .....	20.0000%
4.5230% Nitrate Nitrogen	
4.9510% Ammoniacal Nitrogen	
10.5260% Urea Nitrogen	
** Available Phosphate (P205) .....	3.0000%
*** Soluble Potash (K20) .....	8.0000%
Calcium (Ca) .....	0.9590%
Magnesium (Mg) .....	1.3950%
0.923% Water Soluble Magnesium (Mg)	
Copper (Cu) .....	0.0950%
0.024% Water Soluble Copper (Cu)	
Iron (Fe) .....	2.3090%
1.642% Water Soluble Iron (Fe)	
0.119% Iron (Chelated)	
Manganese (Mn) .....	0.2540%
0.207% Water Soluble Manganese (Mn)	
Molybdenum (Mo) .....	0.0020%
Zinc (Zn) .....	0.0950%
0.024% 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 Sulfate of Potash-Magnesia, Polymer Coated Urea, Polymer-Coated Potassium Nitrate, Copper Oxide, Copper Sulfate, Iron Chelate, Iron EDTA, Iron Oxide, Iron Sulfate, Magnesium Sulfate, Manganese Sulfate, Manganese Sulphate, Manganese Oxide, Polymer Coated Iron Sulfate, Sodium Molybdate, Zinc Oxide, Zinc Sulfate

\* 16.919% slow release NITROGEN derived from Polymer Coated Ammonium Nitrate, Polymer Coated Potassium Nitrate, Polymer Coated Urea, Polymer-Coated Potassium Nitrate

\*\* 2.719% slow release PHOSPHATE derived from Polymer Coated Ammoniated Phosphate, Polymer Coated Calcium Phosphate

\*\*\* 7.006% slow release POTASH derived from Polymer Coated Potassium Nitrate, Polymer Coated Sulfate of Potash, Polymer Coated Sulfate of Potash-Magnesia, 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 - 60 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		Harrell's SPOON SIZE/RATE	
Rounded Measure	Gram:	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