



19-5-8 8M QS

DESCRIPTION

19-5-8 8M QS is a quick starting, mid-range polymer blended product. This blend is formulated for crops that benefit from a slightly lower level of nitrogen over a shorter period of time. This formulation also has been designed with an amount of uncoated fast release nitrogen to provide extra nitrogen nutrition for a faster than normal, up front nutritional payload. This product supplies 7 different nitrogen sources to provide continual release of nitrogen throughout the crop cycle. The uncoated minor nutrient portion provides important minor elements like Iron, Manganese Zinc and Copper to support key plant functions for the life of the nursery crop.

USES

19-5-8 8M QS can be used on a wide variety of container grown, longer residency crops. This includes trees, woody ornamentals, ground covers, tropical and long term perennials. Growers should avoid using high rates of this analysis to crops that may be sensitive to high nitrogen levels

For use on in-ground crops of trees and shrubs, call your NPF representative for specific broadcast rates.

PRODUCT FEATURES

- Seven different nitrogen sources.
- Complete micronutrient package.
- Formulation developed for crops that benefit from slightly lower nitrogen.
- Polymer coat protects from high temperature nitrogen dumps
- An uncoated portion of nitrogen helps support a quicker up front start of available nitrogen.
- Can be applied as a top dress or incorporated.

PRODUCT ADVANTAGES

- Valued priced.
- Convenient in-state blending.
- Customized formulations to meet specific crop or nursery needs.
- Custom packaging available to compliment your nursery production process.
- All products made from high quality raw materials.

NPF ADVANTAGES

- No long term purchasing commitment.
- We can deliver your order to your local bark supplier for incorporation.
- Minimum order is one pallet.
- Can pick up orders to defer delivery costs.

NPF

Custom fertility solutions



19-5-8 8 QS 8-9 month

GUARANTEED ANALYSIS	
Total Nitrogen (N)	19.00%
Available Phosphate (P ₂ O ₅)	5.00%
Soluble Potash (K ₂ O)	8.00%
Calcium (Ca)	1.00%
Magnesium (Mg)	1.50%
Sulfur (S)	1.30%
Boron (B)	0.00%
Copper (Cu)	0.03%
Iron (Fe)	2.30%
Manganese (Mn)	1.20%
Molybdenum (Mo)	0.00%
Zinc (Zn)	0.04%

Derived from: Polymer Coated potassium nitrate, Polymer Coated monammonium phosphate Polymer Coated Urea, Coated urea, Methylene urea, Iron sulfate, Magnesium oxide, Potassium sulfate, Biosolids, Sulfur, Sodium borate, Gypsum, Manganese sulfate, Zinc sulfate, Copper sulfate.

APPLICATION RATES: It is the responsibility of the grower to determine the appropriate rate. Your rate may be higher or lower than suggested based on your growing conditions. Follow label instructions when handling all fertilizer products.

NURSERY TOPDRESS RATES PER CONTAINER (GRAMS)				
SURFACE APPLICATION RATES PER CONTAINER (GRAMS)				
Common Container Sizes (Volume)	Approx. No. of Containers per Cubic Yard	Low	Med	High
Trade 1 Gallon	300	17	23	29
Trade 2 Gallon	125	34	46	58
3 Gallon	70	51	69	99
5 Gallon	52	68	102	133
7 Gallon	35	105	155	230

Larger Containers	Surface Area in sq. ft.	Low	Med	High
10 Gal - 17" diam.	1.4	128	190	280
15 Gal - 17.5" diam.	1.5	192	285	421
20 Gal - 21" diam.	2.3	256	360	560
30 Gal - 26.5" diam.	3.8	384	540	842
45 Gal - 30" diam.	4.8	576	858	1263
65 Gal - 30" diam.	4.8	832	1218	1823
95 Gal - 36" diam.	7.1	1216	1758	2665
24 inch box	4	420	594	645
48 inch box	16	1680	2376	2580

SUGGESTED APPLICATION RATES:			
INCORPORATION RATES	LOW	MED	HIGH
Lbs. per cubic yard	11	15	19

28 grams = 1 oz. 454 grams = 1 lb.
1 Tbsp = 15 grams