

# NITRO MATIC 20-5-10

## A Complete 3 Month Fertilizer

<b>GUARANTEED ANALYSIS:</b>	By Wt.
TOTAL NITROGEN (N)* .....	20.00%
Ammoniacal Nitrogen .....	3.70%
Water Soluble Organic Nitrogen .....	11.50%
Water Insoluble Organic Nitrogen .....	4.80%
AVAILABLE PHOSPHATE (P205) .....	5.00%
SOLUBLE POTASSIUM (K2O) .....	10.00%
CHLORINE, NOT MORE THAN .....	1.50%

### STATEMENT OF SECONDARY NUTRIENTS:

Total Magnesium as Mg .....	0.50%
Water Soluble Magnesium as Mg .....	0.50%
Total Manganese as Mn .....	1.09%
Water Soluble Manganese as Mn .....	1.04%
Copper as Cu .....	0.04%
Zinc as Zn .....	0.09%
Iron as Fe .....	1.72%

**PRIMARY PLANT NUTRIENTS DERIVED FROM:** Activated Sludge, Urea Formaldehyde, Sulfur Coated Urea, Ammonium Sulfate, Diammonium Phosphate, Sulfate of Potash, Sulfate of Potash-Magnesia.

**SECONDARY PLANT NUTRIENTS DERIVED FROM:** Sulfate of Potash-Magnesia, Manganese Sulfate, Manganese Oxide, Copper Oxide, Sodium Borate, Zinc Oxide, Iron Sulfate, Iron Oxide.

6.50 units Slow Release Nitrogen form Urea Formaldehyde.  
2.60 units Coated Slow Release Nitrogen from Sulphur Coated Urea.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
**MAY BE HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES.**

Timing, Method and rates of application, differences in plant varieties, growing conditions and other influencing factors are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material.

Lic. No. 672

NITRO MATIC fertilizer provides long term turf and ornamental feeding even in Florida's sandy soils. Applications at 3 month intervals are recommended.

**LAWNS:** Use 5 -10 lbs. per 1,000 sq. ft. Check the coverage obtained since individual spreaders and conditions vary. Keep in mind the time of year and grass type when selecting a rate. Bahiagrass requires less fertilizer than St. Augustine. Less fertilizer may also be desired in the summer months. For Cyclone<sup>®</sup> type spreader in 6 foot swath width: For the 5 lb. per 1,000 sq. ft. rate (5,000 sq. ft. coverage), use a setting of 3 <sup>3</sup>/<sub>4</sub>. For the 10 lb. per 1,000 sq. ft. rate (2,500 sq. ft. coverage), use a setting of 4 <sup>1</sup>/<sub>2</sub>. For other types of spreaders: see your spreader owners manual for instructions.

**LANDSCAPE:** On established shrubs, small trees, and ground covers in the landscape, apply at approximately 1 cup per 30 sq. ft. depending upon plant type, fertilizer need and time of year.

**TREES:** On established trees in the field, apply one quarter cup per tree for root balls equal to 24 inches. Apply one half cup for root balls equal to 36 inches. For broadcasting along rows, apply at 30 lbs. per 1,000 sq. ft.

**IMPORTANT:** Nitro Matic contains essential secondary mineral elements which will stain masonry surfaces. After applying, immediately sweep Nitro Matic from sidewalks and other masonry surfaces.

## Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

revised 1998