



# 15-0-15

Soluble Fertilizer with 11% Calcium

| QUARANTEED ANALYSIS:                                 | BY WT. |
|--|--------|
| TOTAL NITROGEN (N)                                   | 15.00% |
| 14.00% Nitrate Nitrogen (N)                          |        |
| 1.00% Ammoniacal Nitrogen (N)                        |        |
| AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) | 0.00%  |
| AVAILABLE POTASH (K <sub>2</sub> O)                  | 15.00% |
| Calcium as Ca  | 11.00% |
| Manganese (Mn)                                       | 0.05%  |
| 0.05% Chelated Manganese as Mn                       |        |
| Boron (B)  | 0.02%  |
| Copper (Cu)  | 0.05%  |
| 0.05% Chelated Copper as Cu                          |        |
| Iron (Fe)  | 0.10%  |
| 0.10% Chelated Iron as Fe                            |        |
| Molybdenum (Mo)                                      | 0.015% |
| Zinc (Zn)  | 0.05%  |
| 0.00% Chelated Zinc as Zn                            |        |

Chlorine (Cl) - not more than 1.00%

**PLANT NUTRIENTS DERIVED FROM:** Calcium Nitrate, Potassium Nitrate, Ammonium Nitrate, Ferric Sodium EDTA, Zinc Disodium EDTA, Manganous Disodium EDTA, Cupric Disodium EDTA, Sodium Borate, Sodium Molybdate.

EDTA - Ethylenediaminetetraacetate, ARTIFICIALLY COLORED

Potential Acidity: 340 lb. Calcium Carbonate equivalent per ton.

QUARANTEED BY: Southern Agricultural Insecticides, Inc. P.O. Box 215 Palmetto, FL 34229

## CAUTION: KEEP OUT OF REACH OF CHILDREN.

**May be harmful if swallowed.** Avoid breathing dust, and contact with skin, eyes and clothing. If ingested, give two glasses of water, induce vomiting and call a physician. If in eyes or on skin flush with water. If on clothing, launder before reuse. Wash thoroughly after handling.

**USE PRECAUTIONS:** This material is compatible with most insecticides and fungicides. Do not use in combination with Bordeaux, lime, highly alkaline materials. If compatibility is not known, test on small area before use.

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.

**Southern Agricultural Insecticides, Inc.**

Palmetto, FL 34229

Hendersonville, NC 28753

Boone, NC 28607

F 872 J1

**Net Weight: 25 lb (11.34 kg)**

## DIRECTIONS FOR USE

**CONSTANT FEED:** Where injector systems are used, the following table may be used to determine the amount of fertilizer to use in concentrate tank. When constant feeding, it is often desirable to leach potted and benched plants about once a week in order to avoid excessive fertilizer build up, particularly on the soil surface.

**NOTE:** Indicated rates are intended as a guide for initial applications. Experience with the particular crop and frequent soil testing are best guides to proper fertilization.

| DILUTION BY WEIGHT PER GALLON OF CONCENTRATE | INJECTOR RATIOS |       |       |       |       |
|--|-----------------|-------|-------|-------|-------|
|  | 1:50            | 1:100 | 1:128 | 1:150 | 1:200 |
| FINAL CONC.                                  |                 |       |       |       |       |
| Nitrogen                                     | 1.50            | 3.00  | 3.75  | 4.50  | 6.00  |
| 50 ppm                                       | 2.25            | 4.50  | 5.75  | 6.75  | 9.00  |
| 100 ppm                                      | 4.50            | 9.00  | 11.52 | 13.50 | 18.00 |
| 150 ppm                                      | 6.75            | 13.50 | 17.28 | 20.25 | 27.00 |
| 200 ppm                                      | 9.00            | 18.00 | 23.04 | 27.00 | 36.00 |

| CONTINUOUS FEEDING | ppm     |
|--------------------|---------|
| Crop Type          | ppm     |
| Bedding Plants     | 100-150 |
| Woody Plants       | 50-100  |
| Tropical Foliage   | 150-200 |
| Chrysanthemums     | 250-300 |
| Geraniums          | 250-300 |
| Plugs (all types)  | 50-125  |

100 ppm Nitrogen Solution of this product will contain 83 ppm Potassium and 73 ppm Calcium.



**OXIDIZING SOLID, n.o.s.**  
(Potassium Nitrate)  
5.1 UN 1479 PGIII