SASOUTHERN 50AG_® 0 1 5 2 6

HYDROPONIC VEGETABLE SPECIAL

MIXING INSTRUCTIONS FOR 100 GALLONS OF WATER (Full strength working solution)		
Type of Fertilizer	Seddling Plants	Mature Plants
8-15-36	8 oz (.5 lbs.)	8 oz (.5 lbs.)
Calcium Nitrate (CaNo3)	6 oz (.375 lbs.)	8 oz (.5 lbs.)
Magnesium Sulfate (Epsom Sal	ts) 4 oz (.25 lbs.)	5 oz (.31 lbs.)
рН	Adjust to 6.4 - 6.7	Adjust to 6.0-6.5
Conductivity	1350 pppm + source water	1575 pppm + source water
•	1.80 mhos + source water	2.10 mhos + source water

GUARANTEED ANALYSIS: TOTAL NITROGEN (N)	BY WT. 8.00%
7.50% Nitrate Nitrogen as (N)	0.0070
0.50% Ammoniacal Nitrogen as (N)	
AVAILABLE PHOSPHORIC ACID (P,O,)	15.00%
SOLUBLE POTASH (K,O)	36.00%
Boron (B)	0.20%
Copper (Cu)	0.05%
Iron (Fe)	0.40%
0.40% Chelated Iron as (Fe)	
Manganese (Mn)	0.20%
0.20% Water Soluble Manganese as (Mn)	
Zinc (Zn)	0.05%
0.025% Chelated Zinc as (Zn)	
Molybdenum (Mo)	0.01%
Chlorine - not more than 1.00%	

PLANT NUTRIENTS DERIVED FROM: Potassium Nitrate, Potassium Phosphate, Potassium Sulfate, and Ammonium Phosphate.

Boric Acid, Copper Sulfate, Sodium Ferric Diethylenetriamine pentaacetate, Manganese Sulfate, Sodium Molybdate, Zinc Sulfate and Zinc Disodium Ethylenediaminetetraacetate.

GUARANTEED BY: Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FL 34220

KEEP OUT OF REACH OF CHILDREN.

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.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Do not reuse container

USE PRECAUTIONS

This material is compatible with most insecticides and fungicides. Do not use in combination with Bordeaux, lime or 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.

This fertilizer has been formulated for growing plants in soilless culture. This formulation contains Boron and Molybdenum. The Boron could be injurious to Boron sensitive crops. The Molybdenum could be injurious to ruminants feeding on treated plant material. The grower is cautioned, before using this mixture, to determine that the primary plant food and micronutrient composition meets his specific requirements.

Southern Agricultural Insecticides, Inc.

P.O. BOX 218 Palmetto, FL 34220 P.O. BOX 429 Hendersonville, NC 28793 P.O. BOX 85 Boone, NC 28607

F672

Net Weight: 25 lbs. (11.34 kg)

LOT NO.