

NET WEIGHT POUNDS

# NUTRI-GRAN 4-8-16 TOBACCO FOOD

(Contains 0.4% \*DI-SYSTON)

USDA REGISTRATION NO. 2124-620

ACCEPTED  
 Nov-15-1971  
 UNDER THE FEDERAL FOOD, DRUG & COSMETIC ACT  
 FOR ECONOMIC ANALYSIS AND CONTROL  
 LISTED UNDER NO. 2124-620  
 SUBJECT TO ATTACHED CONDITIONS 620

### STATEMENT OF INGREDIENTS FOR INSECT CONTROL

#### ACTIVE INGREDIENTS:

Diethyl S-[2-(ethy'thio)ethyl] phosphorodithioate† . . . 0.4%

INERT INGREDIENTS . . . . . 99.6%

TOTAL . . . . . 100.0%

\*DI-SYSTON is Reg. TM in U. S. and Canadian Pat. Offs. by Farbenfabriken Bayer A.G., Chemagro Corp. licensee

†U. S. Patent No. 2,759,010 and Canadian Patent No. 518,967

### STATEMENT OF INGREDIENTS AS PLANT FOOD

TOTAL NITROGEN . . . . . 4%

AVAILABLE PHOSPHORIC ACID . . . . . 8%

WATER SOLUBLE POTASH (from Sulfate of Potash) . . . . . 16%

WATER SOLUBLE MAGNESIUM . . . . . 1.2%

(Equivalent to 2% Magnesium Oxide)

Potential Acidity Equivalent to 300 lbs. of Calcium Carbonate per ton.

## WARNING!

### KEEP OUT OF REACH OF CHILDREN

(See below for Antidote and other cautions and directions)

WARNING: MAY BE FATAL IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN! RAPIDLY ABSORBED THROUGH SKIN! DO NOT BREATHE DUST. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. Wear natural rubber gloves, protective clothing and goggles. In case of contact wash immediately with soap and water. Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for Di-Syston protection. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed and foodstuffs. Wash hands, arms, and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

ANTIDOTES: If swallowed. Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a Physician Immediately!

If on skin. In case of contact remove contaminated clothing and immediately wash skin with soap and water.

This product is toxic to fish and wildlife. Keep out of lakes, ponds, and streams. Apply this product only as specified on this label. Dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed by punching holes in them and burying with wastes.

### DIRECTIONS FOR USE

Di-Syston is a systemic insecticide that enters the plant through the root system. The insecticide when placed near the roots, is picked up and moves in the sap stream to all parts of the plant where it kills insects as they feed on the plant. **TOBACCO:** To control Aphids and Flea Beetles apply this product at the rate of 1000 lbs. (4 lbs. actual Di-Syston) per acre as a broadcast treatment immediately before transplanting and disced into the top 2 to 3 inches of soil. Set tobacco transplants into treated soil.

When applied in the above manner this product will aid in control of Southern Potato Wireworm.

**NOTICE:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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