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MAY 16 1988

Ms. Dorothy S. Travis  
WHB Specialty Products Company  
101 East 10th Street  
P.O. Box 231  
Alton, IA 51003

Dear Ms. Travis:

Subject: Amendment - Final Printed Label and Confidential Statement of  
Formula  
WHB Rose, Flower & Shrub Food with Systemic Insecticide  
Containing Di-Syston  
EPA Registration No. 11849-35  
Your letter Dated July 23, 1987

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

At the next printing of your label, place the misuse statement immediately following Directions for Use.

We assure you wish to amend the product name from Economy Rose-Flower-Shrub Food with Systemic Insecticide Contains Di-Syston to WHB Rose, Flower & Shrub Food with Systemic Insecticide Containing Di-Syston.

The Confidential Statement of Formula is acceptable and has been made a part of the record for this product.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

10185: I: Newkirk: IR-15: KENCO: 12/29/87: 1/7/88: ED: EK: aw

CONCURRENCES

SYMBOL	ORIGINATOR						
	Newkirk						
	12-31-87						

OFFICIAL FILE COPY

5 of 2

**ROSE, FLOWER  
& SHRUB FOOD**

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL WARNINGS AND DIRECTIONS.

# WNB

## Rose, Flower & Shrub Food

With Systemic Insecticide  
Containing Di-Syston

### Plant Food With Systemic Insecticide Protection Against Insects as Listed in the Directions for Use

**ACTIVE INGREDIENTS**

Disulfoton: O,O-diethyl S-(2-(ethylthio)ethyl)  
phosphorodithioate

**INGREDIENTS** ..... 1%  
..... 99%  
..... 100%

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.  
**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated.  
**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.  
**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.  
**NOTE TO PHYSICIAN:** Disulfoton is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal and may be administered, but only in conjunction with atropine.

**KEEP OUT OF REACH OF CHILDREN**

### WARNING

See Back Panel For Additional Precautionary Statements.

**NET WT. 2 LBS.  
(0.9 kg)**

EPA Reg. No. 11849-35

EPA Est. No. 44616-MQ-1

ACQUITTED  
MAY 20 1983  
FBI - IOWA

11849-35 Transferred to 572-316

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen (N) .....	8%
5.6% Ammoniacal Nitrogen	
1.1% Urea Nitrogen	
1.3% Water Insoluble Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) .....	12%
Soluble Potash (K <sub>2</sub> O) .....	4%
Calcium (Ca) .....	10.0%
Magnesium (Mg) .....	1.0%
0.5% Water Soluble Mg	
Sulfur (S) as Combined .....	9.5%
Boron (B) .....	0.02%
Iron (Fe) .....	0.4%
Manganese (Mn) .....	0.05%
Molybdenum (Mo) .....	0.0008%
Zinc (Zn) .....	0.05%

Primary Nutrients from Urea, Ureafom, Ammonium Sulfate, Ammoniated Superphosphate, Ammonium Phosphate and Muriate of Potash.  
Secondary and Trace Nutrients from Superphosphate, Magnesium Oxide, Magnesium Sulfate, Ammonium Sulfate, Iron Sulfate and Fritted Trace Elements.

Chlorine (Cl) max ..... 3.1%  
Potential Acidity 600 lbs. Calcium Carbonate Equivalent per ton 397-1001

**PRECAUTIONARY STATEMENTS**

**HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS: WARNING:** May be fatal if swallowed. May be absorbed through the skin. Do not breathe dust. Do not get on skin, eyes or clothing. Wear rubber gloves when applying this product. Keep pets and children off treated area until material has been worked into the soil. Do not make broadcast applications to lawns. Food elements, such as teaspoon or measuring cup should not be used for food purposes after using to measure this or any insecticide.  
**ENVIRONMENTAL HAZARD:** This product is toxic to fish and wildlife. Do not apply directly to water or wetlands. Drift or run-off from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or incorporate spills. This pesticide is toxic to bees exposed to direct applications. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

**DIRECTIONS FOR USE**

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL WARNINGS AND DIRECTIONS. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
This product is a scientifically prepared granular plant food especially formulated for rose feeding combined with a highly effective systemic insecticide. When used as directed kills insects listed below on roses and other shrubs and flowers. In Gives 4 week all weather protection. In addition to control of insects for 4 weeks, this product provides your roses with the adequate amounts of plant food for vigorous growth.  
**USE TO CONTROL:** Aphids, Lace Bug, Leaf hoppers, Spider Mites, Thrips, Whiteflies on Ageratum, Calceola, Carnation, Chrysanthemum, Delphinium, Petunia and other flowers. Also controls Lace Bug, Birch Leaf Miner, Holly leafminer, Leafhoppers, Minusa Webworm, Spider Mites, Pine Tip Moths, Soft Scale, Whiteflies on Azalea, Birch, Holly, Euonymus, Pine Rhododendron, Roses, Yew and other trees and shrubs.  
**WHEN TO USE:** Apply when plants have about 1 inch of new growth in the spring and at 6 week intervals through the summer. This product will provide the proper amount of plant nutrients to maintain strong, vigorous plants. Each application will give at least 4 weeks control of the pests listed above.  
**PREPLANT TREATMENT TO FLOWERS, SHRUBS AND TREES:** Apply evenly to soil bed and incorporate into top 1-3 inches of soil. Apply 2 pounds per each 100 sq. ft. (5 x 20 ft.) of bed area. Plant in usual manner. Water thoroughly. Do not apply additional fertilizer for about 6 weeks.  
**ON ESTABLISHED ROSES AND PLANTS:** Spread ½ cup (5 level Tbsp.) evenly around the base of each plant and incorporate into topsoil. Water to accelerate entry into the plants.  
**WHEN PLANTING NEW BUSHES:** Place 2½ level Tbsp. in the transplant hole with the soil as you fill. Mix additional 2½ level Tbsp. in the top 1-2 inches of soil. Water thoroughly. Do not apply additional fertilizer for about 6 weeks.  
**ON ORNAMENTAL SHRUBS:** Apply ½ cup (4 oz.) for each foot of shrub height (2 cup-fills for a 3-foot high shrub). Distribute the required amount evenly from the base to the drip line on all sides of the plant. Work into the top 1-2 inches of soil. Water thoroughly. Repeat at 22-48 day intervals.  
**ON POTTED PLANTS:** Apply 2 level tsp. per 6 inch pot by punching a number of small holes into the pot soil with a pencil. Pour granules into the holes and thoroughly water the plants. **INDOOR PLANTS MUST HAVE A SAUCER TRAY RECEPTACLE BENEATH THE POT CONTAINER WHICH MAKES POT DRAINAGE WATER INACCESSIBLE TO CHILDREN AND PETS**  
**IN CASE OF SPILLAGE, USE A TROWEL OR SHOVEL TO PICK UP AND PUT INTO PROPER PLACE IN PLANTINGS.**  
**USE THIS PRODUCT ONLY IN ACCORDANCE WITH LABEL DIRECTIONS. DO NOT APPLY AN OVERDOSE, AS PLANT INJURY MAY RESULT**

**STORAGE AND DISPOSAL**

**STORAGE:** Store unused material in original, closed container only, in a cool, dry locked storage area out of reach of children and animals. Do not contaminate water, food or feed by storage or disposal.  
**PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.  
**CONTAINER DISPOSAL:** Do not reuse container. Discard in trash.  
**WARRANTY:** Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given hereon.

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Alton, Iowa 51003