

ACCEPTED

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### DIRECTIONS FOR USE

**IMPORTANT:** Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using Systemic Insecticide.

**DI-SYSTON** is a Systemic Insecticide entering the plant by absorption through the roots. The insecticide placed near the roots is translocated to all parts of the plant and kills sucking insects feeding on the plant.

Systemic Insecticide formulation is highly versatile and offers many forms of application. It can be drilled, broadcast, mixed with soil, or banded in the furrow with seeds, bulbs, or transplants. Side-dressings can be applied after plant emergence. Time and method of application and limits for use are discussed in detail for each specific crop.

As a pre-plant treatment for ornamental flowers and shrubs, apply granules evenly to seed bed and mix into soil; seeds or transplants are then placed in the normal manner. Established plants may be side-dressed by applying granules uniformly under foliage canopy. Mixing the granules into top soil and watering will assist entry into the plant, as the chemical will leach into the root zone for absorption.

#### RESTRICTIONS

Treated crops, other than those for which Systemic Insecticide is labeled, should not be used for human or animal food. Application at higher than recommended rates may cause phytotoxicity. Do not apply broadcast applications to lawns.

#### CONTAINER DISPOSAL

**DO NOT RE-USE THE CONTAINER**—Completely empty the contents. Crush and dispose of empty container by burying or burning (Keep out of Smoke).

Do not use container in any connection with feed, food, and drinking water.

#### WARNING

Poisoning may occur as a result of exposure. May be fatal if swallowed. May be absorbed through skin. Do not breathe dust. Avoid contact with skin, eyes, or clothing.

Apply this product only as specified on this label. Do not contaminate feed or food. Keep out of reach of children. Wash thoroughly after handling. Food utensils such as a teaspoon or measuring cup should not be used for food purposes after use with insecticides. Keep children and pets off treated areas until product is worked into the soil and the treated areas have dried completely.

This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds.

#### TO PHYSICIAN:

**ANTIDOTE** — Atropine sulphate. 2-PAM is also antidotal and may be administered in conjunction with atropine.

#### ORNAMENTALS

**FLOWERS** — Aphids, Lace bug, Leafhoppers, Mites, Thrips, White flies.

8 to 16 ounces per 30 feet of row (for any row spacing). Apply specified dosage in the furrow or as a band over the row. Work into soil and water thoroughly. The higher dosages are recommended for heavy organic or muck soil. For bedding plants apply 16 ounces Granular per 200 square feet worked into soil before planting or as a broadcast treatment after plants are established. Repeat application at 4- to 6-week intervals if necessary. For application to potted plants, use 1 rounded teaspoonful of Systemic Insecticide per 6-inch pot. Mix thoroughly with soil and drench with water.

**SHRUBS** — Aphids, Birch leaf miner, Lace bug, Leafhoppers, Mimosa webworm, Mites, Pine tip moth, Thrips, White flies.

Apply 2 to 4 rounded tablespoonfuls per foot of shrub height. For shrubs 1-3 feet tall apply the lower rate and on plants 3-6 feet in height apply the higher rate. Distribute granules uniformly under the shrub canopy, work into the soil, and water thoroughly. Repeat applications at 4- to 6-week intervals if necessary.

**TOMATOES** — Aphids, Flea beetles, Leafhoppers, Leaf miners, Mites. 6 to 9 ounces per 50 feet of row (for any row spacing)—or—100 to 150 pounds per acre (38 inch row spacing).

Apply in a band on each side of the seed furrow at planting time only. Do not apply directly on the seed. When it is desirable to treat individual plants, apply 2 level teaspoonfuls of Systemic Insecticide per plant in the transplant hole. Mix granules with soil in hole prior to setting plant. If 2 applications are needed, use only 6 ounces per 50 feet of row per treatment applied in a band on each side of the seed furrow at planting time and as a side-dress after emergence. Do not apply within 30 days of harvest.

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

#### NOTICE

Seller makes no warranty expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk or use and/or handling of this material and when such use and/or handling is contrary to label instructions.

USDA Reg. No. 148-868

NET WEIGHT  
1 POUND

# DI-PESTER

## SYSTEMIC INSECTICIDE

FOR HOME USE

### Controls Insects on ROSES, EVERGREENS, and other shrubs



ACTIVE INGREDIENTS:	
C,O-Diethyl S-[2-(ethylthio)ethyl] phosphorodithioate*	2%
INERT INGREDIENTS:	98%
	100%

\*U.S. Patent No. 2,750,010  
Canadian Patent No. 618,967

**WARNING KEEP OUT OF REACH OF CHILDREN**

(SEE REAR PANEL FOR WARNING STATEMENTS)



MANUFACTURED FOR  
THOMPSON-HAYWARD CHEMICAL CO.  
KANSAS CITY, KANSAS

