

PL 13 4-253 P7181

ACCEPTED
FEB - 3 1994
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. 2.52

Apply 4 rounded tablespoons per foot of shrub height. 1-3 ft. tall:
Use 4-12 rounded tablespoons. 4-6 ft. tall: Use 16-24 rounded tablespoons.
7-12 ft. tall: Use 28-48 rounded tablespoons. Apply granules uniformly....

RECOMMENDED APPLICATIONS AMOUNT TO USE

TO CONTROL

FOR FLOWERS AND ORNAMENTAL SHRUBS AND HOUSEPLANTS
Azalea, Birch, Camellia, ✓
Clematis, ✓
Cyanus, ✓
Delphinium, ✓
Dianthus, ✓
Echinacea, ✓
Geranium, ✓
Hollyhock, ✓
Lily, ✓
Marigold, ✓
Morning Glory, ✓
Petunia, ✓
Roses, ✓
Zinnia

Aphids (above leaf), Lace bug, Leafhopper, Mealy bug, Spider mite, Thrips, Whiteflies

BEFORE PLANTING: Apply 1 rounded teaspoon over 50 sq. ft. (10 x 5 ft.) of bed area and work into the top 2-3 inches of soil. Stir seed or set plants and water thoroughly.
GROWING PLANTS: For individual plants: Apply 2 rounded teaspoons around base of plant, work into soil and water thoroughly.
FOR FLOWERS IN A ROW: Apply 2 rounded teaspoons per foot of row in a narrow band near base of plants. Work into top soil and water thoroughly. Repeat application at 4-6 week intervals if insects reappear.
POTTED: Apply 2 rounded teaspoons per 6-inch pot. Mix thoroughly into top soil and drench with water.

TO CONTROL

Azalea, Birch, Camellia, ✓
Clematis, ✓
Cyanus, ✓
Delphinium, ✓
Dianthus, ✓
Echinacea, ✓
Geranium, ✓
Hollyhock, ✓
Lily, ✓
Marigold, ✓
Morning Glory, ✓
Petunia, ✓
Roses, ✓
Zinnia

Aphids (above leaf), Lace bug, Leafhopper, Mealy bug, Spider mite, Thrips, Whiteflies

AMOUNT TO USE
Apply 4 rounded tablespoons per foot of shrub height.
Shrubs 1-3 ft. tall: 4 rounded tablespoons per foot height.
Shrubs 4-6 ft. tall: 8 rounded tablespoons per foot height.
Apply granules uniformly over the area under the shrub canopy; work into the top 1-2 inches of soil and water thoroughly. Repeat application at 4 to 6 week intervals, if required.

TO CONTROL

Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Lettuce, Peas

Aphids, Flea beetles, Leafhoppers, Leaf miners, Mealybugs, Thrips

AMOUNT TO USE
IN THE SEED FURROW: Apply 6 oz. per 50 feet of row. Place the granules either below or to one side of the seed. Do not allow seed to come into direct contact with the granules.
IN THE TRANSPLANT HOLE: Apply 2 rounded teaspoons per plant in the transplant hole. Mix granules with soil in hole prior to setting plant. **USE ONLY AT PLANTING TIME.** Do not feed vines or hay.

POTATOES

Aphids, Flea beetles, Leafhoppers, Potato psyllid

IN THE SEED FURROW (potatoes): Apply 12 oz. per 50 feet of row. Place the granules either below or to one side of the seed piece. Do not allow seed piece to come into direct contact with the granules.

Buyer's Guarantee Limited to Label Claims
Manufactured by

BONIDE PRODUCTS, INC. • YORKVILLE, N.Y. 13495



BONIDE

SYSTEMIC GRANULES
1%
Contains DI-SYSTON®

SYSTEMIC INSECTICIDE THAT KILLS APHIDS, LEAFHOPPERS, BIRCH LEAF MINERS, FLEA BEETLES, AND CERTAIN OTHER INSECTS ON BIRCHES, TREES, ROSES, SHRUBS, FLOWERS, HOUSEPLANTS, PEAS, BEANS, AND OTHER VEGETABLES AS LISTED ON THE LABEL.



EPA EST. 4-NY-1 EPA REG. No. 4-253
ACTIVE INGREDIENT:
Disulfoton 0,0-Diethyl S-(2-(ethylthio)ethyl) phosphorodithioate 1%
INERT INGREDIENTS 99%
DI-SYSTON is a Reg. T.M. of the parent company of Farbenfabriken Bayer GmbH, Leverkusen.

KEEP OUT OF REACH OF CHILDREN
WARNING
See back panel for additional warnings

NET WEIGHT 1 LB.

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS — HAZARDS TO HUMANS AND DOMESTIC ANIMALS — WARNING
BONIDE Systemic Granules 1% is poisonous. Poisoning may occur as a result of exposure. It may be fatal if swallowed! May be absorbed through the skin. Avoid contact with skin, eyes, and clothing. Do not breathe dust. Do not contaminate food or foodstuffs. Keep out of the reach of children. Keep children and pets away from treated area until product is washed and treated area is completely dry. Wash hands thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT — In case of poisoning, call a physician immediately. Have patient lie down and keep quiet. If swallowed, administer milk or water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml) of syrup of ipecac. If vomiting does not occur within 30 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit has cleared. Professional medical assistance should be secured immediately.

Note to Physician: Disulfoton is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine by injection is indicated. 2-PAM is also indicated and may be administered, but only in conjunction with atropine.

If on skin remove contaminated clothing and wash skin immediately with soap and water.

If eyes are contaminated flush eyes with plenty of water. Call a Physician if irritation persists.

ENVIRONMENTAL HAZARD — This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE — Is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL — Do not reuse empty container. Use as container and put in trash collection.

RESTRICTIONS — Do not apply broadcast applications to lawn. Feed materials such as a temperature measuring cup should not be used for food purposes for use with restricted.

OW INSECTS ARE KILLED — Protects Peas, Chrysanthemums, Azaleas, Pyracantha, Spirea, Birch, Iron damage by Aphids, Spider Mites, Thrips and Mealybugs, Whiteflies, Lace Bugs, and Leafhoppers.

BONIDE Systemic Granules 1% enters a plant through its roots (systemic action) and is then moved to all parts of the plant through natural growth and cell flow. This process will take about 5 days. Then working from within the plant, it kills feeding insects that feed on the plant.

DIRECTIONS — Apply the ready-to-use granules uniformly (see Recommended Applications) to the soil around the base of the plant. Mix the granules into the top soil, then water. The chemical, released from the granules, will leach into the root zone and be absorbed into the plant. The granules can also be scattered over standing lawns and moved into the top of before sowing seed or setting bulbs or transplants. Additional applications of BONIDE Systemic Granules 1% can be made as needed to maintain insect control after the plants start to grow.