

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

MIXING INSTRUCTIONS - The mixing rate for Lawns, Flowering Plants, Ornamental Trees and Shrubs, Fruit Trees, Berries and Vegetables is 2 tablespoonfuls per 1-1/2 Gallon of water. Thoroughly mix and spray to cover all parts of the plants to point of spray run-off.

FIRE ANT CONTROL - As an aid in the control of Fire Ants mix 2 ounces in 1 gallon of water and apply over, and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Use a sprinkler can for applications. For best results apply in cool weather 65° to 85° or in early morning or late evening hours. Treat new mounds as they appear.

FOR LAWNS: To control chinch bugs, red wireworms, horned grubs, ants, ticks, earwigs, lawn billbugs, in bluegrass, fescue, ryegrass and bermuda use 2 tablespoonfuls (1 fluid ounce) in 1 1/2 gallons of water to cover 65 sq. ft. One pint covers 1300 sq. ft. For millipedes double this dosage rate. Mow the lawn and thoroughly water before treatment. For billbugs water the lawn after spraying.

FLOWERING PLANTS: For roses, carnations, geraniums and gladioli to control aphids, European red mite, leafhoppers and thrips use 2 tablespoonfuls per 1 1/2 gallons of water. Add Putterlick's Spreader Sticker to the spray and thoroughly treat foliage and flowers.

ORNAMENTAL TREES AND SHRUBS: On oaks, maples, locust, holly, boxwood, pine, spruce, and willow to control aphids, mites, scale crawlers, diptera, leaf miners (exposed stages) and bagworms use 2 tablespoonfuls per 1 1/2 gallons water and thoroughly spray.

FRUIT: Use on APPLES for codling moth, mites, aphids and fruit tree leaf-miners. On PEACHES for twig borers, scale crawler and mites; on STRAWBERRIES for aphids, mites and strawberry leaf-miners; on GRAPES for heavy moth, Pacific spider mites and leafhoppers. Use 2 tablespoonfuls in 1 1/2 gallons water and thoroughly spray. Apply when bloom is completed and then repeat at 10 to 14 day intervals through the season but not later than 14 days on apples, 20 days on peaches, 5 days on strawberries, 15 days on grapes, before harvest or picking.

VEGETABLES: Use on tomatoes, beans, cucumbers, onions, peppers, cabbages, for control of bean beetles, aphids, imported cabbageworms, cucumber beetles and red spiders. Mix 2 tablespoonfuls per 1 1/2 gallons water to cover 650 sq. ft. of garden area. Apply when insect damage is seen and repeat generally at 7 to 10 day intervals. Do not apply on crops within the following days of harvest: Beans, 7 days (wait 4 days if forage is to be cut for hay); Cucumber and onions, 10 days; Peppers, 5 days; Cabbages, 7 days; Tomatoes, 1 day.

NUISANCE PESTS IN OUTSIDE AREAS: For control of flies, ants, cockroaches, household bugs, clover mites, spiders and earwigs mix 8 ounces in 1 1/2 gallons water and thoroughly spray window frames, doors, sills, screens, porch and patio walls and ceiling, foundations, walls, garbage cans, and into cracks and other places where insects may hide. Apply when insects appear and repeat treatment when needed.

For control of ticks and chiggers spray woods and brushy areas around home. Also treat lawn for chiggers.

NOTE: Do not use on certain ferns, poinsettias, hibiscus, papaya, pine and gardenia, and orchids since injury may occur.

DIRECTIONS FOR USE(Cont.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May be absorbed through the skin. Do not breathe spray mist. Do not get in eyes, or on clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. Do not permit children or pets to go onto treated areas until the spray has completely dried.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Wrap container and put in trash collection.

NOTE: Buyer assumes all risk and liability of use, and/or handling not in accordance with the terms of this label.

301/83167
17/4

310/83169
18/5

ZRF
12/27/82

300/83171
17/6

Mr. H. R. McLane
Patterson Green-Up Company
Div. Curry Cartwright, Inc.
1331 Union Avenue
Kansas City, MO 64101

Dear Mr. McLane:

Subject: Amendments - Add File Aute, Revise Label Text and
Formula Change
Diazinon Spray Lawn and Garden Insect Spray
EPA Registration No. 2169-237
Your Application Dated October 25, 1982

The amendments referred to above, submitted in connection with
registration under the Federal Insecticide, Fungicide and Rodenticide Act
(FIFRA), are acceptable provided that you:

1. Make the labeling changes listed below before you release the product
for shipment bearing the amended labeling:
 - a. Revise the top panel dilution claim to "One pint makes up to 48
gallons of Insect Spray."
 - b. Considering the high percentage of Xylene in this product, please
revise the if swallowed advice to appear:

If Swallowed- Call a physician or Poison Control
Center immediately. DO NOT INDUCE
VOMITING. Vomiting may cause
aspiration pneumonia.

- c. Also, add a note to physician section under the Statement of
Practical Treatment as follows:

Note to Physician - Solvent presents aspiration
hazard. Gastric lavage is indicated if material was
taken internally. If symptoms of cholinesterase
inhibition are present, atropine is antidotal. 2-
PM is also antidotal and may be administered in
conjunction with atropine.

- d. Correct the spelling of "fruit" in the "Mixing Instructions" section.
- e. Revise "ticks" (unspecified) in the "For Lawns" directions to "Brown Dog Ticks," since this is the only tick species for which the Agency has accepted control data for the active ingredient found in this product. We apologize for not bringing this to your attention earlier.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

The registration record for the product named above has been amended to include the additional product name listed below. It is understood that the label will be identical with that of the basic label accepted under this registration, except for possible deletion of claims, changes in artwork, and the product name: **Magworm and Mite Spray**.

Sincerely yours,

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

RB:GTLARocca:DCR-39860:WANG-1709C:CBP:Raven:479-2013:12/20/82