

SCIENCE DIAZINON® SPRAY

Controls Certain Lawn, Garden, Soil & Nursery Insects
ANTS . SOD WEBWORMS . EARWIGS . WHITEFLIES . SPIDERS . BROWN DOG TICKS .

ACTIVE INGREDIENTS: Diazinon® [0,0-diethyl 0-(2-isopropyl-4-methyl-6-pyrimidinyl) phosphorothioate] 12.5% Aromatic Petroleum Solvent 72.6%
INERT INGREDIENTS: 14.9% TOTAL: 100%

®Diazinon Reg. Trademark of Ciba-Geigy Corp. U.S. Patent No. 2,754,243.

EPA Reg. No. 2125-58

EPA Est. No. 72-PA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

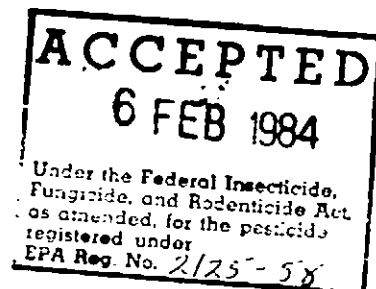
THIS PRODUCT CONTAINS AROMATIC PETROLEUM SOLVENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.
DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia.
NOTE TO PHYSICIAN: Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, intravenous injection of atropine sulfate is indicated. 2-PAM is also antidotal and may be administered in conjunction with atropine. IF INHALED: Remove victim to fresh air. Apply respiration if indicated. IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Launder clothing before reusing. IF IN EYES: Wash eyes with plenty of water. Call a physician immediately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

SCIENCE PRODUCTS DIVISION
MILLER CHEMICAL & FERTILIZER CORPORATION
Hanover, Pennsylvania 17331

NET CONTENTS: 8 OUNCES
1 PINT
1 QUART
1 GALLON



U.S. DEPARTMENT OF AGRICULTURE

SCIENCE DIAZINON® SPRAY

2125-58

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS--CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe spray mist or vapors. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Do not contaminate food and feed. Keep children and pets off treated areas until spray has dried. Do not use on humans or household pets. Utensils such as teaspoons and cups used to measure pesticides should not be used for food products. ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Do not apply directly to water or wetlands. Do not apply where runoff is likely to occur or when weather conditions favor drift from treated areas. Cover bird baths and fish ponds. This product is highly toxic to bees exposed to direct treatment or to residues remaining on treated areas. Do not apply when honey bees are actively visiting the crop or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next interval period of bee activity. PHYSICAL OR CHEMICAL HAZARD: Do not use, pour or store near heat or open flame.

USE DIRECTIONS

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

STORAGE AND DISPOSAL (8 oz., 1 pt., 1 qt., 1 gal.)

Store this product in its closed, original container in a safe place away from children and domestic animals. Do not reuse empty container. For disposal, securely wrap original container in several layers of newspaper and discard in trash, or at an approved waste disposal facility.

GENERAL: Unless otherwise directed, mix 4 teaspoons this product in 1 gal. water and apply full amount evenly over a 40 sq. ft. area. For lawns, vegetables measure size of area to be sprayed (20' x 50' = 1,000 sq. ft.). Then mix proper amount of solution and spray as directed. Use coarse spray for lawns, fine mist spray for plants, trees, shrubs. Application remains effective for 2 weeks. Repeat if necessary.

LAWNS: Merion, Bluegrass, Fescue, Dichondra, St. Augustine, Bent, Bermuda, Lippia varieties. Controls chinch-bugs, sod webworms (lawn moths), Bermuda mites, ants, brown dog ticks, earwigs, billbugs, chiggers, clover mites, leafhoppers, cutworms, armyworms, digger wasps. When treating for digger wasps, make application at dusk when wasps are not as active. Thoroughly wet grass a few hours before applying; for billbugs, water lawn after treatment. For millipedes, use 8 teaspoons per gallon for each 40 sq. ft. of lawn. Do not permit children or pets to go onto the sprayed grass until the spray has completely dried.

ORNAMENTALS: Annual and perennial flowers, roses, evergreens, trees, shrubs. Controls aphids, bagworms, leafhoppers, leaf miners, mites, spiders, scale crawlers, tent caterpillars, thrips, webworms, whiteflies. Spray top and underside of leaves and branches to dripping point. For trees, shrubs try to penetrate dense foliage. Do not use on ferns, poinsettias, hibiscus, gardenias, orchids.

SCIENCE DIAZINON® SPRAY

2125-58

DO NOT TREAT CROPS within the number of days of harvest shown in parentheses after each crop.

FRUITS: Apples (14), oranges (21), peaches (21), plums (10), strawberries (5). Controls aphids, mites, codling moth, leaf rollers, grape leaf folder, scale crawlers. Start spraying after blooming and repeat at 10 to 14 day intervals if needed. Apply as full cover spray.

VEGETABLES: beans (7), cabbage (7), cantaloupes (3), carrots (10), cucumbers (7), onions (10), peppers (5), tomatoes (1). Controls aphids, bean beetles, imported cabbage worms, diamond back moth larvae, miners, leafhoppers. Apply 3 gals. per 1,000 sq. ft. Cover leaves and fruits with a fine mist.

NUISANCE PESTS: Outside areas only. Ants, boxelder bugs, chiggers, clover mites, earwigs, flies, roaches, spiders, brown dog ticks. Add 16 fl. oz. per 3 gallons water. Thoroughly spray window frames, doors, sills, screens, porch and patio walls and ceilings, foundations, walks, garbage cans, into cracks and other places where insects hide. Do not treat plants with this dosage rate. Do not use in the home.

LIMITED WARRANTY: BUYER ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HEREWITH.

BEST DOCUMENT AVAILABLE