

ROACHES BEWARE CONCENTRATE
FOR CONTROL OF COCKROACHES, OTHER HOUSEHOLD
PESTS, TURF AND ORNAMENTAL PESTS

ACTIVE INGREDIENTS:

| | |
|--|---------|
| O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate* | 47.50% |
| Aromatic petroleum derivative solvent. | 30.07% |
| INERT INGREDIENTS: | 22.43% |
| TOTAL | 100.00% |

*ROACHES BEWARE contains 4 lbs. DIAZINON® per gallon.
 ®Registered Trademark of CIBA-GEIGY Corp., Ardsley, NY.,
 U.S. Patent No. 2,754,243.

ONLY FOR SALE TO, USE AND STORAGE BY PEST CONTROL OPERATORS.

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink a large amount of milk or water. Do not induce vomiting because of aspiration hazard. CALL A PHYSICIAN IMMEDIATELY. If patient experiences difficulty in breathing, start mouth-to-mouth artificial respiration or administer oxygen. NOTE TO PHYSICIAN: Atropine is antidotal only if signs of cholinesterase inhibition are present.
 IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.
 IF ON SKIN: Wash immediately with soap and water.
 IF IN EYES: Flush with plenty of water. SEE A PHYSICIAN IMMEDIATELY.
 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MANUFACTURED FOR:
 UNITED SPRAYING SERVICE, INC.
 818 Olive Street
 St. Louis, MO. 63101

EPA Reg. No. 4913-
 EPA Est. No. 43954-MO-01

NET CONTENTS: _____ GALLONS

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

DEC 21 1982

Under the FIFRA Act, this pesticide is registered under EPA Reg. No. 4913-5

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS & DOMESTIC ANIMALS****W A R N I N G**

May be fatal if swallowed. May be absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. 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 on the treated areas until spray has completely dried. Wash thoroughly after handling and before eating or smoking.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on 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. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated areas. 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.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

ROACHES BEWARE is an emulsifiable solution containing 4 lbs. of Diazinon per gallon. It is intended for use by pest control operators after dilution with water for the control of those insects listed below. ROACHES BEWARE is not intended for use in preparing oil base sprays.

NOTE: The solvent used in this formulation is a petroleum distillate which may stain certain plastic, rubber and asphalt materials such as tiles and floor coverings. Do not treat such materials. Care should also be taken to avoid spotting of wallpaper and fabrics. When used in dwellings care should be taken to avoid deposits which could be frequently contacted by children. Do not contaminate food, food containers or cooking utensils.

LAWN INSECT CONTROL

To control insects listed below, apply recommended rates. For insects such as Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, and Collembola (Springtails), which are commonly found near the house and may enter the house, spray a 5 ft. band of soil around the house, as well as the house foundation wall to a height of 2-3 ft. Repeat application if necessary.

| Insects | Rate/1,000 sq. ft. | | Remarks |
|---|-----------------------------|----------|---|
| | ROACHES BEWARE | Water | |
| Lawn Chinch Bugs | 2-3 fl.oz. or 3-6 fl.oz. | 25 gals. | Use higher rate for longer residual control and in lawns of dense growth, such as St. Augustine lawns. |
| Ants, Armyworms, Clover Mites, Collembola (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Frit Flies, Lawn Billbugs, Sod Webworms (Lawn Moths), Sowbugs | 4 fl.oz. | 3 gals. | Spot spray ant hills and wasp ground nest openings. For lawn billbugs, irrigate the lawn thoroughly immediately after treatment. For frit flies, mow grass and water well, before treatment but delay application until grass is dry. Do not water again until necessary. |
| Brown Dog Ticks, Bermuda Mites, Chiggers, Fleas, Leafhoppers, Ticks | 1-1/4 fl.oz. | 3 gals. | Do not apply to animals. For brown dog ticks, spray grass and under shrubbery, particularly near house. |
| Millipedes | 8 fl.oz. | 3 gals. | |
| Rhodes Grass Scales | 5 fl.oz. | 25 gals. | Apply when crawlers first emerge. |

Billbugs and White Grubs (Japanese Beetle Larvae, European Chafer and Southern Chafer): Apply 4 fl.oz. per 1000 sq. ft. of lawn. Water grass thoroughly after application. For grub control make application any time between late July and early October. For billbug control apply when activity is first observed or when chewed or brown grass is present, indicating damage from this insect.

Hyperodes Weevil (New York Only): Apply 3 fl.oz. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Boxelder Bugs: Spray bugs outside the home with 1 1/2 - 2 1/2 fl.oz. (2 1/2 - 5 tablespoons) in 1 gal. of water. At the same time, thoroughly spray around foundation, windows, doors, tree trunks and into cracks and other places where the insects hide.

ORNAMENTAL INSECT CONTROL

To control certain insects on ornamentals such as Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladioli, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Oak, Pine, Plum, Poplar, Rhododendron, Rose, Spruce and Willow, apply the recommended rates indicated below.

| Insects | Amount ROACHES BEWARE To Use | |
|--|---------------------------------|---------------------------|
| | per 3 gals. water | per 100 gals. water |
| Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leaf Miners, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Obscure Root Weevils, Omnivorous Leaf Tiers, Privet Mites, Scale Crawlers (Cottony-cushion, Lecanium, Pine Needle, San Jose, Soft Scale), Thrips, Two-spotted Mites, Webworms, Whiteflies. | 1/2 fl.oz.* | 1 pt.* |
| Apple and Thorn Skeletonizers, Cotton-easter Webworms, Fall Webworms, Hemlock Chermes, Oak Loopers, Oblique-banded Leaf Rollers, Pear Slugs, Tent Caterpillars. | 1 1/2 fl.oz. | 3 pts. |
| *1 fl.oz. - 2 tablespoons | 16 fl.oz. = 1 pint | |

Do not use on certain Ferns, Poinsettia, Hibiscus, Papaya, Pilea and Gardenia, since injury to the plants may occur.

Mimosa Webworms: Mix 1/2 fl.oz. (1 tablespoon) in 3 gals. of water (or 1 pt. in 100 gals. of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

HOUSEHOLD INSECT CONTROL

Dilute ROACHES BEWARE with water to make a 1/2% or 1% spray and apply as indicated below:

| Gals. of Finished Spray | Amount ROACHES BEWARE 1/2% Solution | to Use For 1% Solution |
|----------------------------|--|---------------------------|
| 1 | 1.25 fl.oz.* | 2.5 fl.oz. |
| 2 | 2.5 fl.oz. | 5.0 fl.oz. |
| 3 | 3.75 fl.oz. | 7.5 fl.oz. |
| 10 | 12.5 fl.oz. | 25.0 fl.oz. (1.5 pts.) |
| 25 | 32.0 fl.oz. | 64.0 fl.oz. (4.0 pts.) |

*1.25 fl.oz. = 2 1/2 tablespoons.

Cockroaches (Waterbugs), Ants and Silverfish: Make spot applications of 1/2% solution as a coarse spray or apply with a plant brush to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves and similar areas where these insects hide. For heavy cockroach infestations, make the first application at a strength of 1% solution, followed by monthly applications of 1/2% solution.

Carpet Beetles: Apply a 1/2% solution in spot applications along baseboards and edges of carpeting, under carpeting and rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

Spiders and Scorpions: Apply a 1/2% solution around windows, doors and along baseboards. Make spot applications to other areas over which these pests may crawl.

Pantry Pests (Exposed stages of Saw-Toothed Grain Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indian Meal Moth): Apply a 1/2% solution to shelves and cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within food packages. Infested food packages should be destroyed.

Brown Dog Ticks in Buildings: Make a thorough application of a 1/2% solution to infested area around baseboards, window and door frames, wall cracks, sleeping quarters of household pets and localized areas of floors and floor coverings. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this formulation.

DIRECTIONS FOR USE IN FOOD HANDLING ESTABLISHMENTS

Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. **SERVING AREAS** - Facilities where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held.

Apply 1/2% solution as a spot treatment to selective surfaces such as baseboards, under elements of construction into cracks and crevices. Avoid treating surfaces likely to be contacted by food. (Do not apply when facility is in operation or foods are exposed.)

NON FOOD AREAS - Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Apply 1/2% to 1% solution to spot treat baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL:

Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

WARRANTY STATEMENT

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

| | | |
|---|---------------------------|-----------------------------------|
| U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i> | EPA REGISTRATION NO. | DATE OF ASSUMPTION DEC 21 1982 |
| | TERM OF ISSUANCE | |
| | NAME OF PESTICIDE PRODUCT | |
| NAME AND ADDRESS OF REGISTRANT (Include ZIP code) | | |
| 160/72375 18/1 <i>Al Stone</i> 12/20/82 | | |
| <p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> | | |
| <input type="checkbox"/> ATTACHMENT IS APPLICABLE | | |
| SIGNATURE OF APPROVING OFFICIAL | | DATE |

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 finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious 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 immediately.

The pesticide disposal statement should be revised to:

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

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

Enclosures