

JAN 20 1987

Mr. Dennis K. Prober
Van Waters and Rogers
Division of Univar
2256 Junction Avenue
San Jose, CA 95131

Dear Mr. Prober:

Subject: Amendment - Labeling Update
Namco Diazinon 4E
EPA Registration No. 550-136
Your Application Dated March 15, 1986

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. Delete the word "Servicepersons." In its place add the wording, "Pest Control Operators."
2. Immediately below the product name on the front panel add the phrase, "This Product Must Not Be Used On Golf Courses And Sod Farms."
3. The active ingredient should read "Diazinon [O,O-Diethyl-O-(2-isopropyl-6-methyl-4-pyrimidyl)phosphorothioate]*." The single asterisk should refer to a single asterisk preceding the wording "Contains 4 pounds of diazinon per gallon."



91920:Shell:LR-14:KENCO:1/13/87:1/23/87:ag:VO

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								



Handwritten initials or signature.

- 5. ~~Please delete the Spanish signal word and subsequent precautionary wording. Such wording is only required for agricultural use in which hand labor is required.~~
- 6. Delete the wording "FIRST AID."
- 7. Revise the "If in Eyes" statement to read "Flush eyes thoroughly with plenty of water. Get immediate medical attention."
- 8. Revise the "Note to Physician" statement to read:

Note to Physician: Solvent may present aspiration hazard. Gastric lavage may be indicated if product was taken internally. Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

- 9. Immediately following "Hazard to Humans and Domestic Animals" add the signal word "WARNING."
- 10. We assume that you have data to support your claim of 4-week use interval for the 1% solution. If not, this statement must be deleted.
- 11. Revise the directions for spot treatment to read ". . . treatments of a 1/2% to 1% diazinon solution using a coarse, low pressure spray to floor surfaces where pest"
- 12. The above statements, where applicable, apply to both the pamphlet and label.

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

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

Sincerely yours,

BEST AVAILABLE COPY

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

Enclosure

U.P. 3/5



NAMCO®

Diazinon 4E

For Sale To, Use and Storage By Servicepersons Only
In Controlling Household, Turf and Ornamental,
Fruit and Nut Pests as Listed on the Labeling.

ACTIVE INGREDIENTS:

O, O-diethyl-O-(2-Isopropyl-6-methyl-4-pyrimidyl)
phosphorothioate 47.5%

INERT INGREDIENTS: 17.4%

Contains 4 pounds of Diazinon per gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING • ADVISO

PRECAUCION AL USUARIO: Si usted no lee Inglés, no use este producto hasta que la etiqueta le haya sido explicada amplemente.

STATEMENT OF PRACTICAL TREATMENT: FIRST AID

- If swallowed:** Get immediate medical assistance; call a Poison Control Center or physician. Do not induce vomiting; this product contains a high percentage of aromatic petroleum solvents which may cause aspiration pneumonia if vomiting is induced without proper medical procedures. Do not give anything by mouth to an unconscious person.
- If inhaled:** Remove victim to fresh air. Apply respiration if indicated.
- If on skin:** Remove contaminated clothing and other personal articles, wash thoroughly with soap and water.
- If in eyes:** Flush eyes thoroughly for at least 15 minutes with plenty of low pressure water. Get immediate medical attention.

NOTE TO PHYSICIAN: Diazinon is a cholinesterase inhibitor. If cholinesterase inhibition appears, atropine is antidotal. 2-PAM may also be used in conjunction with atropine but should not be used alone.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

May be fatal if swallowed. May be absorbed through skin. Wash thoroughly after handling and before smoking or eating. Wash contaminated clothing before reuse. Avoid breathing vapors and spray mist. Handle concentrate in a ventilated area. Avoid contamination of food, food utensils, domestic water, or feedstuffs.

Do not use on humans, pets or livestock. Do not apply this product in such a manner as to directly or through drift expose workers, other persons or animals. The area being treated must be vacated by unprotected persons. Do not allow unprotected persons or animals to re-enter treated areas until spray has dried. Cover aquariums. Do not contaminate ornamental fishponds.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Do not contaminate water by cleaning of equipment or disposal of wastes. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources. This product must not be used in areas where impact on threatened and endangered species is likely. Contact your State Fish and Game Agency before applying this product. 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 area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treated area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE MIXTURE: Do not use, pour, spill, store near heat or open flame. Keep container closed.



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(Rev 3/86) JP
(9/84) JR

EPA Reg. No. 550-136-AA

DIRECTIONS FOR USE

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

To be applied only by or under the supervision of pest control operators or other trained personnel responsible for pest control programs.

STORAGE AND DISPOSAL

General: Do not contaminate water, food, or feed by storage or disposal.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse, or equivalent. Then offer for re-cycling or reconditioning, or puncture and dispose of in a sanitary land-fill, or by other procedures approved by state and local authorities. Alternatively, plastic containers may be disposed of by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Van Waters & Rogers. All such risks shall be assumed by the Buyer.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE/OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS.

General Information

NAMCO Diazinon 4E is an emulsifiable solution containing 4 pounds of diazinon per gallon.

It is intended for use by pest control operators and other trained personnel after dilution with water or suitable base oil for the control of the insects specified on this label.

Note: The solvent used in this formulation is a petroleum distillate which may stain certain plastic, rubber, and asphalt materials such as tires and floor coverings. Care should also be taken to avoid spotting of wallpaper and fabrics.

Household Insects

Dilute this product with water or suitable base oil (O) to make a 1/2% spray or 1% spray and apply as indicated below.

① Dilution of this product with a straight kerosene type solvent may result in some settling-out of the emulsifier — when the spray mixture is allowed to sit. To avoid this problem mix the kerosene at a 4 to 1 ratio with an aromatic hydrocarbon. Or the mixture may be made up in advance and allowed to sit for at least one day after which the diazinon in oil is carefully decanted from the settled-out emulsifier at the bottom of the container.

② Use only low odor kerosene for oil-based sprays to be applied in food handling establishments.

Spray Dilution Chart

Gals. of Finished Spray Water Base	Amount NAMCO Diazinon 4E to Use for 1/2% Diazinon	1% Diazinon
1	1-1/4 fl. oz.	2-1/2 fl. oz.
2	2-1/2 fl. oz.	5 fl. oz.
3	3-3/4 fl. oz.	7-1/2 fl. oz.
10	12-1/2 fl. oz.	25 fl. oz. (1-3/5 pts.)
25	32 fl. oz. (2 pts.)	64 fl. oz. (4 pts.)
Oil Base††		
1	1 fl. oz.	2 fl. oz.
2	2 fl. oz.	4 fl. oz.
3	3 fl. oz.	6 fl. oz.

† Fluid ounce = 2 tablespoons = 6 teaspoons

†† Calculated on basis of low odor kerosene

COCKROACHES (WATERBUGS), ANTS, SILVERFISH

Make spot applications of the 1/2% to 1% diazinon solution as a coarse spray or apply with a paint 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 or may gain entry. The 1% solution may be re-applied once within a 4 week period if a heavy population persists. The 1% solution may also be reapplied routinely if applications are made at intervals of 4 weeks or greater.

CARPET BEETLES

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

SPIDERS AND SCORPIONS

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

PANTRY PESTS — EXPOSED STAGES (SAWTOOTHED GRAIN BEETLE, FLOUR BEETLE, RICE WEEVIL, CIGARETTE BEETLE, DRUGSTORE BEETLE, INDIAN MEAL MOTH)

Apply a 1/2% spray 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 OGG TICKS IN BUILDINGS

Make thorough application of a 1/2% spray to infested areas 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.

(continued on reverse)

NOTE

1. The pre-harvest interval, as stated below, when fruit is in the tree.
2. The re-entry period, i.e. number of days from the day of application during which substantial contact with the treated citrus grapes and peaches and nectarines should be avoided.
 - a. if no foliage is present: 3 days
 - b. if foliage is present: 6 days
3. When a mixture of two or more organophosphate pesticides is applied, the interval shall be prolonged by adding to the longest applicable interval an additional 50% of that interval.

ALMONDS

Mites: Two Spotted Spider Mites: Apply 1 to 1-1/2 pints per 100 gals of water.

Parlatoria Scales: San Jose Scales: Mix 1 to 1-1/2 pints of this product plus 2-3 gals of dormant oil per 100 gals of water and apply as a dormant spray.

Ammonium Sulfate may be used for feed for livestock.

APRICOTS

Aphids: Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers: Mix 1 pt per 100 gals of water. Apply when aphids, mites and scale crawlers first appear.

Olive Scale Crawlers: Mix 1/2 pt of this product plus 1-1/2 gals of light medium horticultural oil per 100 gals of water. Apply when scale crawlers are present.

Apricot Mealybugs: Mix 1 pt per 100 gals of water. Apply as a cover spray from petal fall to June.

Do not apply within 10 days of harvest.

BLUEBERRIES

Cranberry Fruitworms, Cherry Fruitworms, Blueberry Maggots, Aphids, Trips, Two-spotted Mites: Mix 1 pt per 100 gals of water.

Do not apply within 7 days of harvest.

CANE BERRIES

Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries

Leafhoppers, Trips, Aphids, Two-spotted Mites, Raspberry Sawflies: Apply 1 pt per 100 gals of water.

Raspberry Fruitworms: Apply at the above rates when blossom buds separate and repeat application immediately before blossoms open.

Oryzobius Mites: Apply 1 to 2 pints per 100 gals of water. Apply as a dormant spray, then in spring when canes are about the ground and buds are closed. Make a second application when the buds are well developed but still closed.

Do not apply within 7 days of harvest.

Raspberry Crown Borer (Raspberry Root Borer): Apply 1 to 2 pints per 100 gals of water as a drench to the crown area and to the lower canes. Apply either in the spring before berries begin to form, or in the fall after harvest.

CHERRIES

Eyespotted Bud Moths, Fruit Tree Leafrollers: Mix 1 pt per 100 gals of water. Apply in cover sprays as necessary beginning with petal fall.

Cherry Fruit Flies: Mix 1/2 to 1 pt per 100 gals of water. Make 3 or 4 applications beginning when adult cherry fruit flies begin to emerge and repeat at 10-day intervals.

Leafhoppers: Apply 1 pt per 100 gals of water in 3-5 applications beginning at petal fall and continuing through the growing season or apply as infestations develop.

Black Cherry Aphids: Mix 1 pt per 100 gals of water. Apply as a cover spray when aphids appear and repeat after 10 days.

San Jose Scale Crawlers: Mix 1 pt per 100 gals of water. Apply during the pre-pink stage or when crawlers first appear.

Do not apply within 10 days of harvest.

Cherry Rust Mites: Mix 1/2 to 1 pt per 100 gals of water. Apply as a supplemental spray after harvest.

CITRUS FRUITS

Includes: Lemons, Limes, Oranges, Tangerines, Tangorines, Citrus Citrus, Kumquats, and hybrids of these.

Citrus Aphids, Fruit Tree Leafrollers, Colony Cuckoo Scale Crawlers, Soft Scale Crawlers: Apply 1-2 to 1 pt per 100 gals of water as a thorough cover spray when aphids and crawler stages of scale insects first appear.

Fruit Tree Leafrollers: Use 1/2 to 1 pt per 100 gals of spray when an average of 50 percent of eggs in egg masses have hatched in the spring.

Citrus Trips: Apply 1 pt in 100 gals of water when trips first appear.

Citrus Snow Scales: Apply 1 to 2 pints per 100 gals of water as a post-bloom spray and again as a summer spray. For heavy snow scale infestations, use the higher dosage rate. Thorough coverage of tree trunks, limbs, and twigs is essential.

Do not apply during bloom. Do not apply to citrus within 21 days of harvest. Shrimp and crab may be fed at application rates recommended on this label. Do not apply where these are important resources.

FIGS

Vinegar Flies (*Drosophila* spp.), Dried Fruit Beetles: Apply 1 pt per 100 gals of water. Do not apply within 5 days of harvest.

FILBERTS

Fern Leafhoppers, Aphids: Apply 1 pt per 100 gals of water as a thorough cover spray.

GRAPES

Two-spotted Spider Mites, Leafhoppers, Grape Berry Moths, Grape Leafhoppers: Apply 1-2 to 1 pt per 100 gals of water as a thorough cover spray. Do not apply within 18 days of harvest.

Phylloxera spp.: Apply 1 pt per 100 gals of water as a thorough cover spray, or apply when insects first appear. Make additional applications at weekly intervals as necessary.

Do not apply within 7 days of harvest.

OLIVES

Olive Scales: Mix 3/4 to 1 pt of this product plus 1-1 1/2 gals of light medium summer horticultural oil per 100 gals of water. Apply as a cover spray in June or July.

Do not apply during bloom to avoid injury to pollinating insects or within 75 days of harvest.

PEACHES, HECTARINES

Aphids, Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers: Mix 1 pt per 100 gals of water. Apply when aphids, mites and scale crawlers first appear.

Olive Scale Crawlers: Mix 1/2 pt of this product plus 1-1/2 gals of light medium horticultural oil per 100 gals of water. Apply when scale crawlers are present.

Oriental Fruit Moths: Mix 1 pt per 100 gals of water and apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult oriental fruit moth flight. 1 loss be.

Peach Twig Borer: Mix 1 pt per 100 gals of water and apply to peaches in May and June.

Leafhoppers (Peaches only): Apply 1 pt per 100 gals of water in 3-5 applications beginning at petal fall and continuing through the growing season or apply as infestations develop.

White Peach Scale (Peaches only): As a post harvest spray, apply 1-1/2 to 2 pints per 100 gals of water timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestations, two applications may be necessary.

Do not apply to peaches within 20 days or to nectarines within 10 days of harvest.

PECANS

Aphids, Mites, Pecan Nut Casebearer, Walnut Caterpillars: Apply as a foliage spray using 1 pt per 100 gals of water. Do not apply after husks crack.

PINEAPPLES

Pineapple foliage and refuse may be fed to livestock 7 days following last application.

Mealybugs: Apply 2 qts per 100 gals of water. May be applied on day of harvest.

Scales: Apply 5 gals of this product plus 2 gals of light or medium horticultural oil in 500 gals of water per acre to the vegetative stems on the plants following harvest of pineapple.

PLUMS, PRUNES

Brown Mites (Clover Mites), European Red Mites: Apply 1 pt per 100 gals of water.

Leafcutter Plum Aphids, Mealy Plum Aphids, Triste Aphid: Apply 1-2 to 1 pt per 100 gals of water.

Do not apply within 10 days of harvest.

STRAWBERRIES

Aphids, Two-spotted Spider Mites: Apply 1 pt per 100 gals of water.

Cyclamen Mites: Apply 1 pt per 100 gals of water, drenching spray to plants and crowns. Plants should be sufficiently irrigated to assure thorough coverage of the foliage. Make additional applications if necessary after harvest.

Mite Cereals: Broadcast 1/2 pt per 1000 sq ft when insects are present. Apply 1 to 2 days before transplanting and immediately thereafter to 1 to 2 inches of soil.

Strawberry Leafhoppers: Mix 3/4 to 1 pt per 100 gals of water. Apply 1/2 gal of spray per 1000 sq ft when blossoms show signs. Do not apply within 5 days of harvest.

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... with grain, flour, cigarette and drugstore beetles, rice weevil and Indian meal moth)
FOOD AREAS: Includes receiving, storing, storage (dry, cold, frozen, raw), packaging (cleaning, slicing, cooking, grinding),
 edible waste storage, enclosed processing systems (mills, dairies, etc.), etc. (typical)

Applications of this product in the food areas of food handling establishments, other than as a spot treatment or crack and crevice treatment are not permitted.

Spot Treatment: Limit spot treatments of a 1/2% to 1% daznion solution to floor surfaces where pests have been seen or where they are suspected of hiding. Limit individual spot treatments in food areas to an area no larger than 20 percent of the floor. Any individual spot treatment shall not exceed 2 sq. ft. Do not apply to areas, surfaces, or utensils which will come into contact with food. Take extreme care to avoid contamination of food or food contact surfaces or introducing this material into the air.

Crack and Crevice Treatment: Apply 1/2% to 1% daznion solution in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide. Includes expansion joints, spaces between equipment and floors, and openings leading to voids and hollow spaces in walls, equipment legs and bases. Do not use this product in conduits, motor housings, and electrical switch boxes.

Care should be taken to avoid depositing this product onto exposed surfaces or introducing this material into the air. Avoid contamination of food or food processing surfaces.

NON-FOOD AREAS: Includes garbage rooms, lavatories, janitor closets, sewer entrances, and restrooms, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after cleaning or buffing).

Non-Food Areas Spot Treatment: As a spot treatment, apply 1/2% to 1% daznion solution as a coarse low pressure fan spray to floor surface areas around water pipes, beneath cabinets, refrigerators, sinks, stoves, storage areas, and similar areas where cockroaches, ants, spiders and silverfish hide. These treatments also aid in the control of pantry pests (exposed stages of sawtooth grain, flour, cigarette and drugstore beetles, rice weevil and Indian meal moth) which come into contact with treated surfaces. Repeat applications as necessary.

Ornamental Insects

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

Insects	Rate per 3 gals. water	Rate per 100 gals. water
Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leafminers, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Obscure Root Weevils, Omnivorous Leafhoppers, Privet Mites, Scale Crawlers (Cottony-cushion, Lecanium, Pine Needle, San Jose, Soft), Thrips, Two-spotted Mites, Webworms, Whiteflies	1/2 fl. oz.*	1 pt.**
Apple and Thorn Skeletonizers, Cotoneaster Webworms, Fall Webworms, Hemlock Cherries, Oak Looper, Obliquebanded Leafrollers, 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 Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Gardenia, since injury to the plants may occur.

Mimosa Webworms: Mix 1/2 fl. oz. 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 to 5 week intervals.

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Lawn Insects

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

Insects	Rate per 1,000 sq. ft.		Remarks
	NAMCO Daznion 4E	Water	
Lawn Chinch Bugs	2 to 3 fl. oz. or 3 to 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, Springtails (Collembola), Crickets, Cutworms, Digger Wasps, Earwigs, Fire Flies, Lawn Beetles, Sod Webworms (Lawn Moths), Sowbugs	4 fl. oz.	3 gals.	Spot spray ant hills and wasp ground nest openings immediately after treatment. For fire 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	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.	
Rhodesgrass Scabies	5 fl. oz.	25 gals.*	Apply when crawlers first emerge.

*Or, make application in 3 gals. of water per 1,000 sq. ft. and thoroughly water immediately following application.

Boxelder Bugs: Spray bugs outside the home with 1-1/4 to 2-1/2 fl. oz. (2-1/2 to 5 tablespoons) in 1 gal. water. At the same time, thoroughly spray around foundation, windows, doors, tree trunks, and into cracks and other places where the insects hide.

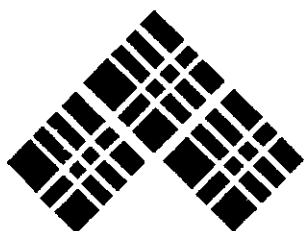
Hyperodes Weevil (New York only): Apply 3 fl. oz. per 1,000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Billbugs, White Grubs (such as Japanese Beetle Larvae, European Chafer, Southern Chafer): Apply 4 fl. oz. per 1,000 sq. ft. of lawn. Water grass thoroughly after application. For grub control make application anytime 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.

Fire Ants

To aid in the control of fire ants in lawns and other recreation areas, apply 1/2 fl. oz. (1 tbsp.) in a minimum of 1 gal. of water as a drench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Larger quantities of solution can be prepared for multiple mound treatments. Use equipment capable of delivering the diluted product as a gentle rain at the rate of 1 gal. per mound. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply in cool weather, 65-80°F., or early morning or late evening hours. Treat new mounds as they appear.

9/5



NAMCO®

Diazinon 4E

**For Sale To, Use and Storage By Servicepersons Only
In Controlling Household, Turf and Ornamental,
Fruit and Nut Pests as Listed on the Labeling.**

ACTIVE INGREDIENTS:

O, O-diethyl-O-(2-isopropyl-6-methyl-4-pyrimidyl)
phosphorothioate

47.5

INERT INGREDIENTS:

Contains 4 pounds of Diazinon per gallon.

17.4

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE SIDE/BACK PANEL FOR
ADDITIONAL PRECAUTIONS!

Manufactured by

Van Waters & Rogers
division of **Univa**

San Mateo, CA 944

NET CONTENTS:
1 Gallon (3.8 liters)

(200 3/23)JP
(Rev. 3/84)JP

EPA Reg. No. 550-136-A
EPA Est. No. 550-CA