



prentox

DIAZINON-12 1/2% EMULSIFIABLE CONCENTRATE

LAWN & GARDEN INSECT CONTROL

ACTIVE INGREDIENTS:
 O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate
 Aromatic petroleum derivative solvent

INERT INGREDIENTS:

TOTAL:

Prentiss is a registered trademark of Prentiss Chemical Corporation

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED—Call a physician immediately.
IF INHALED—Remove victim to fresh air and assist respiration if indicated.
IF ON SKIN—Wash promptly with soap and water. Rinse thoroughly.
IF IN EYES—Rinse eyes for at least 15 minutes with water and call a physician immediately.
Help to Physician—If symptoms of cholinesterase inhibition occur, Atropine Sulfate is antidote and may be administered early.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. MAY BE ABSORBED THROUGH THE SKIN. BREATHE SPRAY. MUST AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH THOROUGHLY AFTER USE. AVOID CONTAMINATION OF FEED AND FOODSTUFFS. DO NOT USE ON HOUSEHOLD PETS OR HUMAN PERMIT CHILDREN OR PETS TO GO ON THE SPRAYED GRASS UNTIL THE SPRAY HAS COMPLETELY DRIED. OUT OF REACH OF DOMESTIC ANIMALS.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. Keep out of lakes, streams, and ponds. Do not apply where runoff occurs. Do not apply when weather favors drift from treated areas. Do not contaminate water by cleaning of or disposal of wastes. Apply this product only as specified on this label. This pesticide is highly toxic to bees used for pest treatment. Do not apply residues remaining on the treated area. Do not apply to bees or other insects between treatment and the next application. Do not apply to bees or other insects between treatment and the next application.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE FOUR SPRAY IN STORE NEAR HEAT OR OPEN FLAME

EPA Reg No 655-476

E.P.A. EST. N

NET CONTENTS _____ GAL _____ LOTS _____



Manufactured by
prentiss
Drug & Chemical Co., Inc.

Plant: Keshin Road
Sanderoville, GA.
Office: 385 7th Avenue
New York, N.Y.

Directions For Applying (Cont'd)

Problem Area	Pests - Name and Area Covered
Ornamentals	Black Cherry Aphid, Cherry Fruit Fly, Cherry Fruit Worm (Maggot), Fruit Tree Leaf Miner, Mosquito (Cherry Rust), Scale Crawlers (San Jose)
Figs	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Do not spray figs until after the fruit has begun to ripen.
Plum Prunus	2 1/2 oz in 3 gal of water. Apply as a full cover spray. (Cover 10 min.) European Flea
Conifers	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Leafhoppers, Raspberry Sawfly, Raspberry Flea Beetle, Tree-tooled Mites, Thrips
Butterflies	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Butterfly Moths, Cabbage Rootworm, Cherry Flea Beetle, Cherry Fruitworm (Maggot), Tree-tooled Mites, Thrips
Strawberries	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Flea Beetles, Leafhoppers, Leaf Miner
Grasses	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Grasshoppers, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers
Grasshoppers	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers
Grasshoppers	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers
Grasshoppers	2 1/2 oz in 3 gal of water. Apply as a full cover spray. Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers

Do not spray	Do not spray
5 days: Strawberry Figs	1 day: Peas, Tomatoes, Sweet Corn
7 days: Butterflies, Cabbages	3 days: Cabbages, Cucumbers, Squash, Watermelons
10 days: Apples, Cherries, Grapes, Raspberries, Plum, Prunus	5 days: Broccoli, Cauliflower
14 days: Apples, Peas	7 days: Beans, Cabbage, Cucumbers, Peppers
	10 days: Carrots, Celery, Cereals, Eggplant, Lettuce, Onions, Parsnips, Radishes, Spinach, Tomatoes
	30 days: Potatoes

Vegetables - Foliar Application

Broccoli	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Cabbage	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Cauliflower	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Corn	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Cucumbers	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Peppers	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Potatoes	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Spinach	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Tomatoes	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Watermelons	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips
Zucchini	Aphids, Flea Beetles, Leafhoppers, Leaf Miner, Scale Crawlers, Thrips

Directions For Applying (Cont'd)

Problem Area	Pests - Name and Area Covered
Vegetables	Cabbage, Carrot, Corn, Lettuce, Peas, Plum, Prunus, Raspberry, Spinach, Tomato, Turnip
Prevent Soil Application	Cucumber, Eggplant, Squash, Watermelon
Apply Prentox just before planting. Immediately work into soil 2-3 inches for Surface Cucumber, 3-4 inches for Subterranean Cucumber.	
Garden Symphyla (Earthen Centipedes)	2 1/2 oz in 3 gal of water. Apply as a full cover spray to soil.
Apply Prentox just before planting. Immediately work into soil 2-3 inches.	
Leafhoppers, Cabbage, Carrot, Corn, Lettuce, Peas, Spinach, Tomato, Turnip	2 1/2 oz in 3 gal of water. Apply as a full cover spray to soil.
Apply Prentox just before planting. Immediately work into soil 2-3 inches.	
Leafhoppers, Cabbage, Carrot, Corn, Lettuce, Peas, Spinach, Tomato, Turnip	2 1/2 oz in 3 gal of water. Apply as a full cover spray to soil.
Apply Prentox just before planting. Immediately work into soil 2-3 inches.	

Do not spray vegetables with

1 day: Peas, Tomatoes, Sweet Corn
3 days: Cabbages, Cucumbers, Squash, Watermelons
5 days: Broccoli, Cauliflower
7 days: Beans, Cabbage, Cucumbers, Peppers
10 days: Carrots, Celery, Cereals, Eggplant, Lettuce, Onions, Parsnips, Radishes, Spinach, Tomatoes
30 days: Potatoes

Prentox - Pests in Outside Areas

Apply 1/2 oz in 3 gal of water. This spray is effective against many of the most common pests in outside areas. It is also effective against many of the most common pests in outside areas. It is also effective against many of the most common pests in outside areas.

Fire Ants

To use in the control of fire ants in lawns and other recreation areas, apply 2 1/2 oz in a minimum of 1 gal of water as a drench. Apply over and over around each mound. Apply gently to avoid disturbing ants. Repeat as necessary. Large quantities of soil can be prepared for mound treatments. Use equipment capable of delivering the drench 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 late evening, 60-80°F or at early morning or late evening hours. Treat the mound as they appear.

PEST DOCUMENT AVAILABLE

BEST DOCUMENT AVAILABLE

655-476

prentox

See attached sheet

DIAZINON... 12 1/2% DILSIFIABLE CONCENTRATE LAWN & GARDEN INSECT CONTROL

DIRECTIONS FOR USE
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABELING

Directions For Applying (Cont'd)

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage of this product. Open dumping is prohibited.
PESTICIDE DISPOSAL: Pesticide spray mixture or residue that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supply.
CONTAINER DISPOSAL: 5, 20 & 50 gallon drums: a) Recycle container and offer for reconditioning; or b) Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill or bury in a safe place.
SMALLER CONTAINERS: Do not reuse empty container. Wrap container and put in trash collection.
GENERAL: Consult Federal, State or local authorities for approved alternative procedures.

Problem Area	Rate and Area covered
Brushes, White Grubs, or Japanese Beetles on lawn	2 fl. oz. or 3 gal. of water covers 125 sq. ft. Water grass thoroughly after application.
Grub control	Apply when actively hatching or when (heavy or brown grass) is present and no damage from the insect.
Grub control	Apply application any time between late July and early October.
Hyacinths	Water (1000 Gallons) only.
1 fl. oz. or 3 gal. of water covers 125 sq. ft.	Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

HOW TO MIX AND APPLY

Number One:
Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear or in advance of an expected infestation. Repeat applications as needed or as noted in the rate chart.
Number Two:
Use clean sprayer. Carefully measure and mix the amount of Diazinon and water as suggested in the chart.
Number Three:
Spray as directed in the rate chart. Use coarse drenching sprays for lawn soil and other surface applications. Use medium fine mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

Problem Area	Rate and Area covered
Apple, Pear, Peach, Plum, Prune, Cherry, Apricot, Nectarine, Peach, Plum, Prune, Cherry, Apricot, Nectarine	2 fl. oz. or 3 gal. of water covers 125 sq. ft. Apply as a thorough cover spray.
Asparagus, Broccoli, Cauliflower, Carrots, Cabbage, Celery, Eggplant, Green Beans, Green Peas, Lettuce, Okra, Onions, Potatoes, Squash, Tomatoes, Watermelon	2 fl. oz. or 3 gal. of water covers 125 sq. ft. Apply as a thorough cover spray.
Birds, Deer, Rabbits, Squirrels, Chipmunks, Skunks, Possums, Raccoons, Weasels, Minks, Otters, Badgers, Coon, Foxes, Lynx, Bobcats, Wildcats, Mountain Lions, Cougars, Leopards, Panthers, Jaguars, Tigers, Lions, Elephants, Giraffes, Zebras, Antelopes, Rhinoceroses, Hippopotamuses, Crocodiles, Alligators, Snakes, Lizards, Turtles, Frogs, Salamanders, Toads, Insects, Fish, Shellfish, Reptiles, Amphibians, Mollusks, Arachnids, Nematodes, Fungi, Bacteria, Viruses, Parasites, Weeds, Mosses, Algae, Lichens, Fungi, Bacteria, Viruses, Parasites, Weeds, Mosses, Algae, Lichens	2 fl. oz. or 3 gal. of water covers 125 sq. ft. Apply as a thorough cover spray.
Flowers	2 fl. oz. or 3 gal. of water covers 125 sq. ft. Apply as a thorough cover spray.

Problem Area	Rate and Area covered
Lawn	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Apple, Pear, Peach, Plum, Prune, Cherry, Apricot, Nectarine	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Asparagus, Broccoli, Cauliflower, Carrots, Cabbage, Celery, Eggplant, Green Beans, Green Peas, Lettuce, Okra, Onions, Potatoes, Squash, Tomatoes, Watermelon	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Birds, Deer, Rabbits, Squirrels, Chipmunks, Skunks, Possums, Raccoons, Weasels, Minks, Otters, Badgers, Coon, Foxes, Lynx, Bobcats, Wildcats, Tigers, Lions, Elephants, Giraffes, Zebras, Antelopes, Rhinoceroses, Hippopotamuses, Crocodiles, Alligators, Snakes, Lizards, Turtles, Frogs, Salamanders, Toads, Insects, Fish, Shellfish, Reptiles, Amphibians, Mollusks, Arachnids, Nematodes, Fungi, Bacteria, Viruses, Parasites, Weeds, Mosses, Algae, Lichens	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Flowers	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Fruit & Veg.	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Grass	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Hyacinths	Water (1000 Gallons) only.
1 fl. oz. or 3 gal. of water covers 125 sq. ft.	Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Problem Area	Rate and Area covered
Apple, Pear, Peach, Plum, Prune, Cherry, Apricot, Nectarine	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Asparagus, Broccoli, Cauliflower, Carrots, Cabbage, Celery, Eggplant, Green Beans, Green Peas, Lettuce, Okra, Onions, Potatoes, Squash, Tomatoes, Watermelon	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Birds, Deer, Rabbits, Squirrels, Chipmunks, Skunks, Possums, Raccoons, Weasels, Minks, Otters, Badgers, Coon, Foxes, Lynx, Bobcats, Wildcats, Tigers, Lions, Elephants, Giraffes, Zebras, Antelopes, Rhinoceroses, Hippopotamuses, Crocodiles, Alligators, Snakes, Lizards, Turtles, Frogs, Salamanders, Toads, Insects, Fish, Shellfish, Reptiles, Amphibians, Mollusks, Arachnids, Nematodes, Fungi, Bacteria, Viruses, Parasites, Weeds, Mosses, Algae, Lichens	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Flowers	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Fruit & Veg.	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Grass	2 fl. oz. or 3 gal. of water covers 125 sq. ft.
Hyacinths	Water (1000 Gallons) only.
1 fl. oz. or 3 gal. of water covers 125 sq. ft.	Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

INGREDIENTS:

Methyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	12.5%
Mineral petroleum derivative solvent	73.0%
Other ingredients	14.5%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT
 1 - Remove victim to fresh air and apply respiration if indicated.
 2 - Wash promptly with soap and water. Rinse thoroughly.
 3 - Rinse eyes for at least 15 minutes with water and call a physician immediately.
 4 - If symptoms of cholinesterase inhibition occur: Atropine Sulfate 1 mg. subcutaneous and may be administered in 2 P.M.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. MAY BE ABSORBED THROUGH THE SKIN. DO NOT SPRAY MIST. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. CONTAMINATION OF FEED AND FOODSTUFFS. DO NOT USE ON HOUSEHOLD PETS OR HUMANS. DO NOT ALLOW CHILDREN OR PETS TO GO ON THE SPRAYED SURFACE UNTIL THE SPRAY HAS COMPLETELY DRIED. KEEP OUT OF REACH OF DOMESTIC ANIMALS.
ENVIRONMENTAL HAZARDS:
 Do not store in fish ponds and wildlife. Keep out of rivers, streams and ponds. Do not apply where runoff is likely to pollute water. Do not apply to water bodies. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified in this label.
PHYSICAL OR CHEMICAL HAZARDS:
 DO NOT USE NEAR HEAT, FIRE OR NEAR HEAT-PRODUCING FLAMES.

E.P.A. EST. NO. 000-0A-1

Manufactured by
 **prentiss**
 Drug & Chemical Co., Inc.
 Plant: Keolin Road
 Sandersville, GA. 31082
 Office: 363 7th Avenue
 New York, N.Y. 10001

BEST DOCUMENT AVAILABLE

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STORAGE AND DISPOSAL

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

STORAGE: If container is leaking: STOP any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour, or spill near heat or open flame.

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 recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DO NOT STORE IN CAR TRUNK WHERE TEMPERATURES MAY EXCEED 120°F.

CONSUMER STORAGE AND DISPOSAL STATEMENTS

STORAGE: Store in original container only. Place in a locked storage area.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

BEST DOCUMENT AVAILABLE

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17/6

Done
9/15/83

Mr. Nick Sanchez
Prentiss Drug & Chemical Co., Inc.
C.B. 2000
Floral Park, NY 11001

Dear Mr. Sanchez:

Subject: Amendment - Revise Storage and Disposal Statements
Prentox Diazinon 12-1/2% EC
EPA Registration No. 655-476
Your Application Dated August 18, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

At the next label printing, please make the following revisions to your label.

- a. Insert "Diazinon" in front of its chemical formula in the statement of active ingredients.
- b. In the directions for lawn insect control, revise fruit flies to "fruit flies."
- c. In the Statement of Practical Treatment the "If in eyes statement" should be revised to "If in eyes - Rinse eyes with plenty of water and call a physician immediately."

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (78-767)

RD/IRB:LARocca;DCR-28682;WANG-0301C;pb;Raven:479-2023;9/12/83

CONCURRENCES						
SYMBOL						
SURNAME						
DATE						