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JUN 23 1986

Mr. H.R. McLane
Ford's Chemical & Service, Inc.
2739 Pasadena Boulevard
Pasadena, TX 77502

Dear Mr. McLane:

Subject: Amendment - Add Indoor Pest Control
Ford's Diazinon 25E
EPA Registration No. 10270-38
Your Application Dated December 16, 1985

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Delete "Diazinon" is a registered trademark, etc."
2. Delete "level" in the last sentence of Precautions Statement.

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

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

Sincerely yours,

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

Enclosure

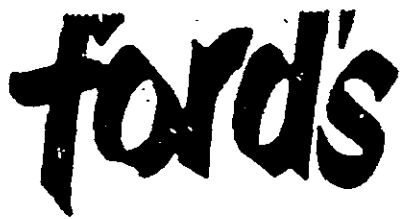
P.8. The petroleum distillate is not considered active in this product. Therefore
RECEIVED 6/24/86 9:40 AM 6/24/86 EPA HQ
on asterisk above inert ingredients and add this phrase, "Contains Petroleum
Distillate" beneath the ingredient statement.

SYMBOL	
SURNAME	Noted
DATE	6-9-86
Under Statement of Practical Treatment add: "Note to Physician: Solvent presents aspiration hazard. Gastric lavage is indicated. Atropine sulphate 1 mg. 2-4 mg. specific antidotes. Aspiration hazard"	

EPA Form 1320-1 (4-81)

OFFICIAL FILE COPY

COMFILE B:10370.38.AMD
EPA REG. NO. 10370-38



D I A Z I N O N 2 5 - E
25% EMULSIFIABLE CONCENTRATE
FOR COMMERCIAL - INDUSTRIAL USE ONLY
L A W N & G A R D E N I N S E C T C O N T R O L
ALSO FOR CONTROL OF HOUSEHOLD PESTS

ACTIVE INGREDIENTS:

DIAZINON: [O,O, diethyl O-(2-isopropyl 6-methyl -4-pyrimidinyl) phosphorothioate]	25.00%
Aromatic Petroleum Derivative Solvent.	55.70%
INERT INGREDIENTS:	19.30%
TOTAL	100.00%

Diazinon * is a registered trademark of CIBA-GIEGY CORPORATION.

KEEP OUT OF REACH OF CHILDREN

W A R N I N G

STATEMENTS OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing persons.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

IF ON SKIN: Remove contaminated clothing and wash areas with soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 10370-38

EPA EST. NO. 10370-TX-1

NET CONTENTS 1 Gallon

FORD'S CHEMICAL & SERVICE, INC.
2739 PASADENA BLVD.
PASADENA TEXAS 77502

RECORDED
WITH COMMENTS
in EPA Letter Dated

JUN 23 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
10370-38

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. May be absorbed through the skin. May be injurious to eyes and skin. Do not take internally. Do not get in eyes or on skin. Wash thoroughly after handling and before eating or smoking. Wash contaminated clothing. Avoid breathing vapors and spray mist. Avoid contamination of feed or foodstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto treated areas until the spray has been washed to soil level and the grass is dry.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding on treated areas may be killed. Do not apply directly to any body of water.

This product is highly toxic to bees exposed to direct treatment or to residue 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 maximum possible interval between treatment and the next period of bee activity.

PHYSICAL & CHEMICAL HAZARDS

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

DIRECTION FOR USE

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

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** store product in its original labeled container in a cool, dry, locked place out of reach of children. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** Metal & Plastic- Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill; (Plastic, or incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke,); or by other procedures approved by State and local authorities.

Contains DIAZINON insecticide which provides positive control of many sucking and chewing insects. Kills certain outdoor and indoor insects which destroy lawns, roses, flowers, trees, and shrubs or annoy pets and people.

HOUSEHOLD INSECT CONTROL

Dilute with water to make a 1/2% or a 1% solution and apply as indicated for control of Cockroaches, Ants, Silverfish, Carpet Beetles, Spiders & Scorpions, Brown Dog Ticks and Pantry Pests.

D I L U T I O N C H A R T

GALLONS OF FINISHED SPRAY DESIRED	AMOUNT OF THIS PRODUCT TO USE FOR	
	1/2 % Spray	1 % Spray
1 gallon	2 3/4 OUNCES	5 1/2 OUNCES
3 gallons	8 1/4 OUNCES	16 1/2 OUNCES
5 gallons	13 3/4 OUNCES	27 1/2 OUNCES
10 gallons	27 1/2 OUNCES	55 - OUNCES

Cockroaches (Waterbugs), Ants, Silverfish: Make spot applications of 1/2% 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.

For heavy cockroach infestations, make the first application at a strength of 1%, followed by monthly applications of 1/2% spray.

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 shelving, and wherever these insects are seen or suspected.

Beetles 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 (Saw-toothed 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 dog 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.

Applications within Food Areas of Food Handling Establishments

Limited to Crack and Crevice Treatment Only: Apply a small amount of material in a 1/2-1% solution directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids or hollow equipment legs where cockroaches, ants, spiders, and silverfish hide. Aids in the control of pantry pests (exposed stages of saw-toothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, and Indian meal moth) which come in contact with treated surfaces. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

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

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 allow children in treated areas until surfaces are dry. Do not contaminate food, food containers, or cooking utensils.

OUTDOOR USES:

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 lawns, 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.

RATE CHART FOR APPLYING

PROBLEM AREA	PESTS	RATE & AREA COVERED	NOTES
LAWNS: Bluegrass, Merion, Fescue, St. Augustine, Dichondra, Bent Bermuda	Chinch bugs, Sod Webworms, Bermuda Mites, Ants, Ticks, Fleas, Earwigs, Lawn Billbugs	2 lbsps. in 3 gals. water covers 125 sq. ft.; 8 fl. oz. in 24 gals. water covers 1,000 sq. ft.	Thoroughly wet down grass a few hours before applying. For Lawn Billbugs, water lawn after treatment.
	Millipedes	4 lbsps. per 3 gals. water covers 125 sq. ft.; 16 oz. in 24 gals. water covers 1,000 sq. ft.	In the north, if CHINCH BUGS are the only insect problem a lower rate of 2 lbsps. in 3 gals. water covers 250 sq. ft.
ROSES & FLOWERS Roses, Azaleas, Chrysanthemums	Aphids, Mites, Leafhoppers, Thrips	2 lbsps. per 3 gals. water. Apply as a thorough foliar spray.	Spray underside of leaves. Wet plants to the dripping point.
TREES & SHRUBS Oak, Maple, Locust, Holly, Boxwood, Pine	Aphids, Mites, Scale Crawlers, Leaf Miners, Bagworms	2 lbsps. per 3 gals. water. Apply as a thorough foliar spray.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
FRUITS Apples, Peaches, Oranges, Plums, Grapes, Cherries, Strawberries	Codling Moths, Mites, Aphids, Leaf Rollers, Scale Crawlers	2 lbsps. per 3 gals. water. Apply as a full cover spray.	Start spraying after blooming and repeat at 10-14 day intervals if needed. Do not spray fruit within 2 days of picking.
VEGETABLES Tomatoes, Carrots, Beans, Onions, Cucumbers, Cantaloupes, Peppers	Bean Beetles, Aphids, Leaf Miners, Cabbageworms, Cucumber Beetles	2 lbsps. per 3 gals. water covers 1,000 sq. ft.	Generally applications at 7-10 day intervals may be required. Do not apply within 1 day of picking tomatoes or 14 days of picking all other crops listed in this section.
Cabbage, Carrots, Corn, Lettuce, Peas, Radishes, Red Beets, Snap Beans, Tomatoes, Turnips	Cutworms (Surface and Subterranean) Wireworms, Root Maggots, Mole Crickets	Apply 1 1/2 fl. oz. per 100 sq. ft. as a soil treatment in sufficient water to obtain thorough coverage.	Make application to soil surface as a broadcast spray prior to planting. Thoroughly mix the chemical into the top 4-6 inches of soil.
Nuisance pests in outside areas	Flies, Ants, Cockroaches, Boxelder Bugs, Clover Mites, Spiders, Ticks, Chiggers	Add 8 fl. oz. per 3 gals. water	Thoroughly spray window frames, doors, sills, screens, porch and patio walls and ceiling, foundations, walk, garbage cans and into cracks. Do not treat plants or animals with this dosage rate.

Do not use on certain Ferns, Hibiscus, Poinsettia, Papaya, Pilea, Gardenia and Orchids since injury may occur

2 lbsps. equals 1 fl. oz.

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