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AUG 29 1988

Mr. W.L. Chase, Jr.
Chevron Chemical Company
Ortho Consumer Products Division
15049 San Pablo Avenue
P.O. Box 4010
Richmond, CA 94804-0010

Dear Mr. Chase:

Subject: Amendment - Draft Labeling Adding ORTHEX Statements - Storage
Stability Study - Additional Brand Name
Ortho Diazinon Insect Spray
EPA Registration No. 239-2364
Your Applications Dated October 15 and November 5, 1987

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. Change Active Ingredients to the singular.
2. Change "Wash eyes with fresh water for 15 minutes, etc." to "Flush eyes with plenty of water and see a doctor."
3. Change "Do not contaminate water by cleaning of equipment or disposal of wastes" to "Do not contaminate water when disposing of equipment washwaters."
4. Insert COPY B at appropriate label position.
5. Delete COPY A. Words or phrases implying that a product possesses unique characteristics because of its composition are not acceptable.

The submitted 90-day accelerated study is acceptable; however, the Guidelines require a 1-year study at room temperature. This study cannot be referenced to support full registration of a substantially similar product.

53144:I/C:Newkirk:LR-8:KENCO:08/25/88:09/26/88:CL:EK:CL

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CONCURRENCES

SYMBOL							
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The additional brand name listed below, submitted in connection with the above-referenced product registration, is acceptable and our records have been adjusted to reflect this additional name. This acceptance is given with the understanding that the label for the additional brand name will be like the registered label in every particular except for product name and associated artwork. You may delete, but not add, sites and pests.

Additional Brand Name

Ortho Diazinon Plus Insect Spray

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,

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

Enclosure

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COPY A

Superior Formula Plus ORTHEX® Wetting Agent.

COPY B

Contains ORTHEX®, a special additive for better insect control. ORTHEX makes your spray spread more evenly and stick better to cover insects on smooth, rough or waxy plant surfaces.

CONFIDENTIAL

PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA

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ORTHO Diazinon Insect Spray

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes eye injury. Harmful if swallowed or absorbed through the skin. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin or clothing. Do not use on household pets or humans. Keep children and pets away from treated area until completely dry. Keep out of reach of domestic animals. **STATEMENT OF PRACTICAL TREATMENT:** In case of eye contact, wash eyes immediately with fresh water for 15 minutes and see a doctor. For skin contact, wash thoroughly with soap and water. Remove and launder contaminated clothing. If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take person and product container to the nearest medical emergency treatment center or hospital. **Note to Physicians:** Emergency Information - : all (415) 233-3737. This product contains a light petroleum solvent and may present an aspiration problem. Diazinon is an organophosphorus cholinesterase inhibitor. If signs and symptoms of cholinesterase inhibition develop, atropine is antidotal. 2-PAM may also be given in conjunction with atropine but should never be used alone.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Do not apply directly to water. Do not contaminate ornamental fishponds. Do not contaminate water by cleaning of equipment or disposal of wastes. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on treated areas. Do not apply when bees are actively visiting the crop. Application 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 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.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

LAWNS: To Control: Ants, Armyworms, Bermuda Mites, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Dichondra Flea Beetle, Earwings, European Crane Fly (larvae), Fleas, Lawn Billbugs, Lawn Moths, Leafhoppers, Sod Webworm, Brown Dog Ticks. Apply 4 fl oz (1 1/2 cup) in 15 gals. water to cover 500 sq ft.

Notes: Thoroughly wet down grass a few hours before applying. For Lawn Billbugs, water lawn thoroughly immediately after treatment. To Control: Japanese Beetle Grubs, May Beetle Larvae (White Grubs), Mole Crickets. Apply 5 fl oz or 1 1/2 Tbsp in 15 gals. water to cover 500 Sq Ft. Water lawn thoroughly after treatment.

Notes: Treat when damage to lawn is first noticed and grubs (or European Crane Fly larvae) are found in the soil or consult your local Agricultural Extension Service Specialist for proper time to treat in your area. For Mole Crickets, apply in May or June when pests are small.

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LAWNS AND OTHER RECREATIONAL AREAS: To Aid in Control: Fire Ants - Apply 1 fl oz (2 Tbsp) in a minimum of 1 gal. of water as a drench to mounds. **Notes:** Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary for best results, apply when temperatures are 65-80° F or in early morning or late evening hours. Treat new mounds as they appear.

FRUITS, VEGETABLES, ROSES, FLOWERS, SHRUBS & SHADE TREES

To Control: Aphids, Bagworms, Bean Beetles, Cabbageworms, Codling Moth, Cucumber Beetles, Cutworms, Flea Beetles, Holly Bud Moth, Leafhoppers, Leafminers, Lacebugs, Leafrollers, Mealybugs, Mites, Scale Crawlers, Thrips, Whiteflies - Apply 2 tsp (1/2 fl oz) per gal. water. Thorough coverage is important! Try to hit undersides of leaves and penetrate dense foliage to wet leaves and branches to dripping point. Repeat if needed.

FRUITS: Apply (10): Apricots (10), Caneberries (7), Cherries (10), Grapes (10), Nectarines (10), Oranges (20), Peaches (20), Pears (14), Plums (10), Strawberries (5). **Note:** Start spraying after blooming and repeat at 10-14 day intervals.

VEGETABLES: Beans (7), Broccoli (5), Cabbage (7), Cantaloupes (3), Carrots (10), Cauliflower (5), Cucumbers (7), Lettuce (10), Onions (10), Peas (11), Peppers (5), Potatoes (25), Radishes (10), Sweet Corn (11), Summer Squash (7), Tomatoes (11). **Note:** Apply at 7-10 day intervals as needed.

Note: Numbers in () indicate days required between last application and harvest.

ROSES & FLOWERS: Azaleas, Camellias, Chrysanthemums, Carnations, Gladiolus, Pyracantha, Rhododendrons.

SHRUBS & SHADE TREES: Birch, Boxwood, Hawthorn, Holly, Lilac, Locust, Maple, Pine, Spruce, Sycamore, Willow.

Note: Do not use on certain ferns, poinsettia, hibiscus, papaya, pine, gardenia, and orchids since injury may occur.

To Control Mediterranean Fruit Fly (larvae): Apply 4 fl oz (1 1/2 cup) in 15 gals. water to cover 500 sq ft. of soil beneath host plants listed above. Drench all soil within dripline. Make 3 applications at 14-16 day intervals as needed.

Combination Spray with Fungicide on Roses: ORTHO FUNGINEX® Rose Disease Control may be mixed with this product when listed in sect(s) and disease(s) are found on roses. Follow directions and precautions on both labels.

NUISANCE PESTS: In outside areas

To Control: Ants, Box Elder Bugs, Chiggers, Clover Mites, Cockroaches, Earwings, Fleas, Flies, Millipedes, Scorpions, Sowbugs (Pillbugs), Spiders (including Black Widow Spiders), Brown Dog Ticks - Apply 8 fl oz in 3 gals. water. Spray a 5 ft. band of soil around the house next to the foundation to a height of 2 to 3 feet. Thoroughly spray windows and door screens, sills, foundations, porch and patio walls and ceilings, entrance ways, walks, firewood piles, garbage cans, tree trunks, and into cracks and other places where insects can hide. **DO NOT USE IN HOME.** Do not treat plants or animals with this nuisance pest rate. Do not burn sprayed firewood within 2 weeks following treatment.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray. Keep tightly capped.

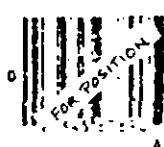
DISPOSAL - PRODUCT: - Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash. **CONTAINER:** - Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. FUNGINEX® - Reg. TM of CELAMERCK GmbH Co. for Triflorine Fungicide.

Chevron Chemical Company c 1983

Ortho Consumer Products Division
San Francisco, CA 94120 7144
R Form 8130 N2 Product 1000 43 Made in U.S.A.
EPA Reg. No. 239-2364 AA
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CONTROLS LAWN
Ants, Fleas, Sod W
Brown Dog Ticks,

Kills Black Widow

This product mu



Contains Wetting

Active ingredients
Diazinon (O,O-diethyl O-
ethyl 4-pyrimidinyl
phosphorothioate)
Inert ingredients
Contains petroleum distillate

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 29 1988

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

239-2364

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