



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR 13 1994

Daniel Paradiso, Jr.
THE ANDERSONS LAWN FERTILIZER DIVISION
dba/FREE FLOW FERTILIZER
P. O. Box 119
Maumee, OH 43537

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submissions of 11/22/93 in Response to PR Notice 93-7
EPA Reg. No.: SEE ATTACHED 9198-62

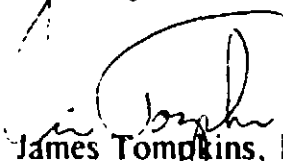
Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements), the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Enclosures



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

1910

THE ANDERSONS LAWN FERTILIZER DIVISION
9198 11/22/93

Original Submissions

WEED N' FEED 10-6-4 - 9198-8
FRANK S GARDEN KING WEED AND FEED - 9198-16
TURF-CARE FOR PROFESSIONAL LAWN MAINTENANCE W/1.2% DURSBAN BRAND
INSECTICIDE - 9198-26
TURF-CARE FOR PROFESSIONAL LAWN MAINTENANCE 20-4-10 W/0.92%
DURSBAN BRAND INSECTICIDE - 9198-30
TURF-CARE FERTILIZER 18-3-5 WITH DURSBAN - 9198-31
TURF-CARE FOR LAWN MAINTENANCE 38-0-0 WITH DURSBAN - 9198-32
TEE TIME FERTILIZER 20-4-10 WITH BENEFIN/DURSBAN - 9198-37
TURF-CARE DURSBAN 2.5G - 9198-39
TURF-CARE FOR SOUTHERN LAWNS 0.47% CHLOROPYRIFOS - 9198-43
TURF-CARE GRANULAR LAWN INSECT CONTROL PLUS LAWN FOOD - 9198-44
TURF-CARE GRANULAR LAWN INSECT CONTROL PLUS LAWN FOOD 28-3-9
- 9198-45
ANDERSONS WEED AND FEED - 9198-46
ANDERSONS WEED KILLER - 9198-47
ANDERSONS WEED KILLER 0.63% 2,4-D AND 0.60% MCPP - 9198-48
ANDERSONS WEED AND FEED XX-XX-XX - 9198-49
ANDERSON'S PRE-EMERGENT CRABGRASS KILLER PLUS FERTILIZER
- 9198-50
ANDERSONS "TWO IN ONE" LAWN FOOD PLUS CRABGRASS PREVENTER
16-4-8 - 9198-51
ANDERSONS CRABGRASS PREVENTER - 9198-52
ANDERSON'S WEED AND FEED III 28-3-9 - 9198-53
ANDERSON'S WEED AND FEED II 28-3-9 - 9198-54
ANDERSON'S WEED AND FEED 20-6-10 - 9198-55
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TEE TIME SPRAYABLE HERBICIDE WITH TEAM - 9198-77
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TEE TIME 25-3-8 PLUS TEAM - 9198-79
TEE TIME 20-4-10 WITH 1.04 BALAN - 9198-80
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TEE TIME FERTILIZER WITH 0.52% DURSBAN 30-3-5 - 9198-82

TEE TIME 2.5 BALAN CRABGRASS PREVENTER - 9198-83
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ANDERSON PRE-EMERGENCE CRABGRASS PREVENTER WITH BALAN - 9198-86
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TEE TIME 19-5-9 WITH TEAM/DURSBAN - 9198-99
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THE ANDERSONS LAWN FERTILIZER DIVISION
9198 11/22/93
Original Submissions

Exclusionary Statement should be corrected to read: "Not for
use on turf being grown for sale....."

ACCEPTED
with COMMENTS
in EPA Letter Dated

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

9198-62

9198-62

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(FRONT PANEL)

TURF CARE LAWN AND GARDEN INSECTICIDE

5% DIAZINON

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS

FOR OUTDOOR USE ON THE HOME LAWN AND IN THE HOME GARDEN ONLY

ACTIVE INGREDIENT:

Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)	
phosphorothioate	5.00%
INERT INGREDIENTS	95.00%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautionary Statements

NET WEIGHT 10 LBS.

TREATS 5,000 SQ. FT.

(BACK PANEL)
NET WEIGHT 10 LBS.

TREATS 5,000 SQ. FT.

TURF CARE LAWN AND GARDEN INSECTICIDE

5% DIAZINON

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

If Inhaled: Remove victim to fresh air and apply artificial respiration, if indicated.

If On Skin: Wash promptly with soap and water. Rinse thoroughly. Get medical attention.

If In Eyes: Rinse eyes with plenty of water and call a physician immediately.

Note To Physician: This product 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.

ENVIRONMENTAL HAZARDS

This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 30. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping granules. For lawns, where irrigation (watering) is recommended in the directions or if waterfowl, i.e., ducks or geese, can be expected in the treated area after treatment (except spot treatment), water lawn with at least 1/4 inch of water immediately after applying this product, however, stop watering before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. 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. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

TURF CARE LAWN AND GARDEN ISECTICIDE 5% DIAZINON KILLS:

Ants	Crickets	Springtails
Armyworms	Cutworms	Sod Webworms
Bermudagrass Mites	Digger wasps	Sowbugs
Billbugs	Earwigs	White grubs of:
Brown Dog Ticks	Fleas	- Japanese Beetle
Chiggers	Lawn moths	- European chafer
Chinch bugs	Leafhoppers	- Southern chafer
Clover mites	Millipedes	

OVERALL LAWN APPLICATION

To control the following lawn insects on both grass and dichondra lawns, this product should be applied at 2 lbs. per 1000 sq. ft.

Ants - Armyworms - Bermudagrass mites - Brown Dog Ticks - Chiggers - Chinch bugs - Clover mites - Crickets - Cutworms - Earwigs - Fleas - Lawn moths(sod webworms) - Leafhoppers - Millipedes - Sowbugs - Springtails(Collembola)

Apply Turf Care Lawn and Garden Insecticide 5% Diazinon with a fertilizer spreader. See spreader setting chart below. Apply when grass is dry. Repeat as necessary. For applications with other types of equipment, apply at the rate of 2 lbs. per 1,000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10').

Precautions: Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Apply this product only as specified on this label. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping treated areas. Where thorough watering after application is recommended in the directions, or if waterfowl, i.e., ducks or geese, can be expected to enter the treated area after treatment (except spot treatments), apply a minimum of 1/4 inch of water immediately after applying this product, however, stop watering before puddling occurs.

Billbugs; White grubs of Japanese beetle, European chafer, Southern chafer: Apply 2.0 lbs. per 1000 sq.ft. of lawn. Water grass thoroughly after application, however, stop watering before puddling occurs. For Billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control treat any time between late July and early October. Water grass thoroughly with 1/4-1/2 in. of water after application.

Hyperodes Weevils

Apply 2 lbs. per 1000 sq.ft. of grass. Water grass thoroughly after application, however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

SPREADER SETTINGS

(Settings will be available for final printing of the label)

NOTE: Above spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. Calculate the size of area to be treated and do not over or under apply. Be sure to shut off spreader while turning or stopping to prevent accidental over-application and burning of grass. Fill spreader on driveway or sidewalk to eliminate chance of spillage on grass. Do not hand spread.

LAWN SPOT APPLICATION

Digger wasps: Apply 1-1/2 teaspoons of this product in and around each nest opening. Apply at dusk when wasps are not active.
Ants: Apply 1-1/2 teaspoons of this product over and around each ant hill.

HOME VEGETABLE GARDENS

In the home garden, to control certain soil insects on crops listed below, apply Turf Care Lawn and Garden Insecticide 5% Diazinon to the soil at the rate shown for the type of insect pest you want to control and immediately mix thoroughly into the soil to the depth specified. When a range of rates is given, use the higher rate only for heavier infestations. Do not apply this product to food crops grown in greenhouses.

Cutworms (surface and subterranean) - Broccoli, Cabbage, Cantaloupe, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Parsley, Peas, Peppers, Potatoes, Snap Beans, Spinach, Summer Squash, Swiss Chard, Tomatoes, Watermelons, Winter Squash:

Just before planting, broadcast 7 - 14 oz. per 500 sq. ft. of garden and immediately mix into soil to a depth of 2-3 inches for control of surface cutworms and 3-6 inches for control of subterranean cutworms. If the cutworm cannot be identified, mix into the soil 4-6 inches deep.

* Do not use on dried bean varieties, such as pintos, dried limas, navy beans, etc. Do not use on dried pea varieties, such as dried black-eyed peas.

Mole Crickets: Broccoli, Cabbage, Cauliflower, Collards Endive (escarole), Kale, Lettuce, Mustard, Peppers, Radishes, Strawberries, Tomatoes, Turnips.

1 to 2 days before planting, broadcast 3-1/2 oz. per 500 sq. ft. of garden and immediately mix into soil to a depth of 1 to 2 inches.

Wireworms: Broccoli, Cabbage, Cantaloupe, Carrots, Cauliflower, Celery, Collards, Corn, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Onions, Parsley, Peas, Peppers, Snap Beans, Spinach, Summer Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Watermelons, and Winter Squash.

Just before planting, broadcast 10-1/2 to 14 oz. per 500 sq. ft. of garden and immediately mix into the soil to a depth of 4 to 8 inches.

STORAGE AND DISPOSAL

Storage: Store in original container in a cool, dry, well-ventilated area. Store product in an area inaccessible to children and domestic animals. Do not store near fertilizers, herbicides, other insecticides, seeds, food or feed.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse empty bag. Discard bag in trash.

WARRANTY STATEMENT

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemical not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this product.

Manufactured by: The Andersons Lawn Fertilizer Division P.O. Box 119
 Maumee, OH 43537

Date Printed: 11/26/93
Date Approved: 07/06/93
Supersedes: 04/12/91
Label Change: