



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 9/18-68


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 When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted."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

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

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
PEL-TECH BENEFIN CONCENTRATE 10 - 9198-56
PEL-TECH BENEFIN CONCENTRATE 15 - 9198-57
PEL-TECH BENEFIN CONCENTRATE 20 - 9198-58
PEL-TECH BENEFIN CONCENTRATE 25 - 9198-59
EASY WEEDER FLOWER AND GARDEN WEED PREVENTER - 9198-60
TURF-CARE LAWN INSECTICIDE 2% DIAZINON - 9198-61
TURF-CARE LAWN AND GARDEN INSECTICIDE 5% DIAZINON - 9198-62
LOFTS LAWN FUNGICIDE CONTAINS DYRENE - 9198-64
LOFTS CRABGRASS PREVENTER WITH TUPERSAN - 9198-65
LOFTS CRABGRASS PREVENTER PLUS LAWN FOOD 25-3-3 - 9198-66
K-MART CRABGRASS PREVENTER 25-3-3 WITH BENEFIN - 9198-67
THE ANDERSONS 1% DURSBAN BRAND INSECTICIDE - 9198-68
GREEN THUMB WEED AND FEED 12-3-5 - 9198-70
CUSTOM MIX 20-4-10 WITH BETASAN - 9198-72
CUSTOM MIX 25-6-10 WITH BETASAN - 9198-73
TEE TIME FERTILIZER 20-4-10 WITH RONSTAR - 9198-75
TEE TIME FERTILIZER 32-3-5 WITH OFTANOL - 9198-76
TEE TIME SPRAYABLE HERBICIDE WITH TEAM - 9198-77
TEE TIME SPRAYABLE HERBICIDE II WITH TEAM - 9198-78
TEE TIME 25-3-8 PLUS TEAM - 9198-79
TEE TIME 20-4-10 WITH 1.04 BALAN - 9198-80
TEE TIME FERTILIZER 20-4-10 WITH 1.15 BALAN - 9198-81
TEE TIME FERTILIZER WITH 0.52% DURSBAN 30-3-5 - 9198-82

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TEE TIME 2.5 BALAN CRABGRASS PREVENTER - 9198-83
 TEE TIME 30-3-5 WITH 0.65% DURSBAN - 9198-84
 TEE TIME FERTILIZER WITH 0.7% DURSBAN 30-3-5 - 9198-85
 ANDERSON PRE-EMERGENCE CRABGRASS PREVENTER WITH BALAN - 9198-86
 ANDERSON'S TEE TIME WITH 1.5% OPTANOL - 9198-88
 TEE TIME 5-10-30 WITH BALAN AND SURFALAN - 9198-89
 TEE TIME 5-10-30 WITH BALAN AND SURFALAN FORMULA I - 9198-90
 TEE TIME 25-3-8 PLUS TEAM - 9198-91
 GREENSWEEP SPRAY-ON LIQUID WEED & FEED FOR SOUTHERN LAWNS
 - 9198-92
 GREENSWEEP SPRAY-ON LIQUID WEED & FEED FOR NORTHERN LAWNS
 - 9198-93
 TEE TIME 20-4-10 PLUS TEAM - 9198-94
 TEE TIME 25-3-8 WITH TEAM/DURSBAN - 9198-98
 TEE TIME 19-5-9 WITH TEAM/DURSBAN - 9198-99
 TEE TIME INSECTICIDE WITH DYLOX - 9198-100
 TEE TIME 25-3-8 PLUS 0.87% TEAM - 9198-101

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....."

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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.

9198-68

(FRONT PANEL)

THE ANDERSONS

1½ DURSBAN® Brand Insecticide

ACTIVE INGREDIENT:

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	1.0%
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INERT INGREDIENTS:	99.0%
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TOTAL	100.0%
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Dursban® Trademark of DowElanco

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT ____ LBS.

TREATS _____ SQ. FT.

EPA Reg. No. 9198-68

EPA Est. 9198-OH-1

(BACK PANEL)

NET WEIGHT __ LBS.

TREATS _____ SQ. FT.

THE ANDERSONS

1½ DURSBAN® Brand Insecticide

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Avoid contact with eyes. If in eyes, flush with plenty of water. Get prompt medical attention if irritation persists. Do not take internally. Wash thoroughly after using. Wash contaminated clothing before reuse. Do not treat vegetable gardens or other plants used for food purposes.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with soap and water.

IF IN EYES: Flush eyes with plenty of water and get prompt medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote by injection only.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and other wildlife. Bees exposed to direct treatment or residues on plants are highly susceptible. Do not apply directly to water. Keep out of lakes, streams and ponds. Do not contaminate water by disposing of equipment washings. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur.

9198-68
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DIRECTIONS FOR USE

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

- Should be "turf"
Not for use on plants being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

MOSQUITO LARVACIDE USE

Use this product to control mosquito larvae in standing water, temporary rain pools, intermittently flooded areas, stagnant water, log ponds and similar non-crop areas that serve as breeding sites for these pests. Apply using any hand operated or ground vehicular mounted gravity or rotary type spreader or seeder with aerial application equipment that will provide uniform distribution of the granules.

Flooded Area Treatment: Apply uniformly over flood water impoundments whenever mosquito larvae are present. Use this product at the rate of 2.5 to 5 pounds per acre. This rate is equivalent to 0.025 to 0.05 pound of active ingredient per acre.

Pre-Hatch Treatment: Many mosquito breeding areas are not covered by water during certain months of the year, yet these areas contain mosquito eggs from which larvae will hatch and grow to maturity when flooding occurs. To control these larvae uniformly, apply this product at the rate of 10 pounds per acre over the known breeding sites prior to the time flooding is expected. This rate is equivalent to 0.1 pound of active ingredient per acre.

TURF USE

SURFACE INSECT CONTROL

Apply at the rate of 2.5-2.8 lbs. per 1000 square feet. At this rate, the product will control chinch bugs, sod webworms (lawn moths), ants, brown dog ticks, crickets, cutworms, earwigs, grasshoppers, armyworms, centipedes, clover mites, fiery skipper, fleas, greenbugs, June beetles, leafhoppers, millipedes, mites, mosquitoes, sowbugs and ticks.

Treat when insects first appear, re-treat as necessary. For best results, product should be watered in after application.

GRUB CONTROL

Apply at the rate of 5-10 lbs. per 1000 square feet. At this rate, the product will control certain white grubs (larvae of European chaffer and Japanese beetle).

Treat when grubs are young and actively feeding near the soil surface. Consult your local agricultural extension service for proper time to treat in your area. For best results, product should be thoroughly watered in to wash the insecticide into the zone of insect infestation.

To control *Hyperodes* (turfgrass) weevils, uniformly apply 5 pounds of granules per 1,000 sq. ft. as directed above. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service specialists for best time to treat in your area.

FIRE ANT CONTROL (for individual fire ant mounds).

Apply at a rate of 5 ounces (10 tablespoons) per active mound. Sprinkle granules gently and evenly over surface of mound and out approximately two feet surrounding the mound. Avoid disturbing ants. For best results, apply when ants are least active: in cool weather, 65°F to 80°F, or in early morning or late evening hours. Treat new mounds as they appear.

SUGGESTED SPREADER SETTINGS

(AVAILABLE AT FINAL PRINTING)

The above spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of terrain. Calculate the size of the area to be treated and do not over or under apply. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application. Close spreader when filling, stopping or turning. Do not hand spread.

STORAGE AND DISPOSAL

FOR HOMEOWNER USE ONLY:

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash.

FOR PROFESSIONAL/COMMERCIAL USE ONLY:

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instruction, contact you State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

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

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Date Approved:
Supersedes: 8/17/90