

01/08/2001

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

JAN 8 2001

Dawn L. Walters
The Andersons Lawn Fert. Div. Inc.
PO Box 119
Maumee, OH 43537

Subject:

The Andersons Turf Maintenance with 0.92% Dursban

EPA Reg. # 9198-32

label amendment submitted 12/18/00

accepted with comments

Dear Ms. Walters:

The revised labeling reference to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided you incorporate the changes required by the Agency as listed below.

Topic	Action required
Precautionary Statements	In general precautions paragraph, remove following text: "Do not treat vegetable gardens or other plants for food purposes. As directed, water turf after application and allow to dry before reentry."
Directions for Use	To both the surface insect control and grub control sections add the following text following the sentence "product should be watered in": "Do not allow people, especially children or pets, on treated turf until turf is completely dry."

Submit three (3) copies of your final printed labeling incorporating the above changes prior to releasing your product for shipment. If the above provisions are

not complied with the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A copy of your label stamped "accepted with comments" is enclosed for your records.

If you have any questions please contact me at (703) 308-9423 or Harris. Thomas@EPA.gov.

Sincerely yours,

Thomas C. Harris

Insecticide / Rodenticide Branch

Registration Division (7505C) Office of Pesticide Programs

enclosure

(FRONT PANEL)

THE ANDERSONS TURF MAINTENANCE WITH 0.92% DURSBAN® Brand Insecticide

FOR USE ON TURF On Golf Courses, Road Medians and Industrial Plant Sites Only

ACTIVE INGREDIENT: Chlorpyrifos [O,O-Diethyl 0-(3,5,6-trichloro-2-pyridyl) phospho	orothioate]	0.92%
INERT INGREDIENTS:		99.08%
	TOTAL	100.00%

Dursban® Trademark of DowElanco

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT 25, 40, or 50_LBS.

TREATS____ SQ. FT.

EPA Reg. No. 9198-32

with COMMENTS
In EPA Letter Dated:

JAN 8 2001

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

EPA Est. No. 9198-OH-1

(BACK PANEL)

NET WEIGHT 25, 40 or 50 LBS.

TREATS___SQ. FT.

THE ANDERSONS TURF MAINTENANCE WITH 0.92% DURSBAN(R) Brand Insecticide

GUARANTEED ANALYSIS

Total Nitrogen (N)	38%
Available Phosphate (P ₂ 0 ₅)	0%
Soluble Potash (K ₂ 0)	0%

Primary Plant Foods Derived From: Urea, Muriate of Potash, Ammonium Phosphates, and Sulfur Coated Urea.

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 for food purposes. As directed, water turf after application and allow to dry before reentry.

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 only by injection is an antidote.

ENVIRONMENTAL HAZARDS

(BACK PANEL)

This pesticide is toxic to birds, fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. 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.

For use on turf being intended for aesthetic purposes or climatic modification and being grown or on golf courses, road medians, and industrial plant sites only.

SURFACE INSECT CONTROL

Apply at the rate of 2.5 lbs. per 1,000 square feet. At this rate, the product will control chinch bugs, sod webworms (lawn moths), ants, billbugs, 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 2.5 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 2.5 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.

Maximum application rate is 1 lb. ai per acre (2.5 pounds of product per 1,000 sq. ft.).

SUGGESTED SPREADER SETTINGS

(available at final printing)

Important: These settings are only approximate. Age and condition of spreader can cause wide variation. Be sure to calibrate your spreader with each application. Do not hand spread.

(BACK PANEL)

STORAGE AND DISPOSAL

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 instructions, contact your 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.

MANUFACTURERS STATEMENT

This product conforms to the ingredient statement on the label. 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 chemicals 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 and handling of this product.

THIS PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND. (APO43085/RVmoa081800)

Manufactured by: THE ANDERSONS LAWN FERTILIZER DIVISION

d/b/a FREE FLOW FERTILIZER

P.O. BOX 119 MAUMEE, OH 43537

Date Printed	8/18/00	
Date Approved		
Supersedes	10/6/97	
Label Change	MOA: remove all uses but golf course, max application rate 1 lb ai/acre	
Filename	9198-32	
Label code	(AP043085/RVmoa081800)	