AUG 3 0 1995

Ms. Michelle Bell The Andersons Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, Ohio 43537

Revised Labeling; Deletion Subject: --- of Use--Mosquito Larvicide The Andersons 1% Dursban Brand Insecticide EPA Registration Number 9198-68 Your Application Dated March 30, 1995 (Received by the Agency July 10, 1995)

Dear Ms. Bell:

You have requested the deletion of mosquito adulticide use from labeling for this product. As we indicated on labeling for some of your other products, the use shown as an adulticide on previous labeling for this product is acceptable.

Use as a larvicide, however, is not being supported by DowElanco, the manufacturer of chlorpyrifos used in the product. You have removed this use from the label, thus indicating your intent to delete the use. Section 6(f)(1) of FIFRA provides that a notice of the proposed deletion be published in the Federal Register, with a 90-day comment period following the date of publication. The product will continue to be registered for use as a mosquito larvicide until the end of the comment period.

As you know, you are not required to market the product with all uses on the label. You may omit the directions for use as a mosquito larvicide at any time. We will not, however, review or use the "Accepted" stamp on labeling that is not complete.

Sincerely yours,

DHE

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (7505C)

B.U.

2/8



The Andersons Management Corp.
P.O. Box 119 • Maumee, Ohio 43537 • .419/893/5050

March 30, 1995

Mr. Dennis Edwards Registration Division (7505C) Office of Pesticide Programs Environmental Protection Agency 401 M Street, S.W. Washington, DC 20460

SUBJECT:

Response to Agency Letter Dated December 12, 1994

RE:

The Andersons 1% Dursban Brand Insecticide

EPA REG. NO. 9198-68

Dear Mr. Edwards:

Please find enclosed the necessary paperwork needed to complete the above mentioned submission, including application form (EPA Form 8570-1) and 5 copies of the draft labeling.

We have deleted the mosquito adulticide use pattern from the label. We have highlighted the change and have also included a copy of the current EPA Stamped Approved Label copy for your review.

If there are any further questions, please contact me immediately at (419) 891-2781. Thank you in advance for your promptness and cooperation.

Sincerely,

THE ANDERSONS, LAWN FERTILIZER DIVISION

Michelle Bell

Regulatory Administrator

Form Approved. OMB No. 2070-0060, Approval expires 11-30-93

(A) United States Environmental Prote Office of Pesticide Programs (I	H7505C) Hegistration			
Washington, DC 2046	LAA	1		
Application for Pe	sticide: Other	202484		
Section I				
1. Company/Product Number 9198-68	EPA Product Manager Dennis Edwards	Proposed Classification		
	PM#	None Restricted		
4. Company/Product(Name) The Andersons 1% Dursban Brand Insecticide	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
	19.			
5. Name and Address of Applicant (Include ZIP Code) The Andersons, LAwn Fertilizer Division	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling			
d/b/a Free Flow Fertilizer	to:			
P.O. Box 119 Maumee, OH 43537	CDA Day Al-			
	EPA Reg. No			
Check if this is a new address	Product Name			
Section I I				
Amendrant = Explain below	Final printed labels in response to			
Resubmission in response to Agency letter dated	Agency letter dated <u>Decembe</u>	<u>r 12, 1994</u>		
	"Me Too" Application.			
Notification - Explain below.	Other - explain below.			
Explanation: Use additional page(s) if necessary. (For section I and S	Section II.)	**************************************		
,				
Amendment (Deletion of Mosquito Adulticide Use Patterns from the label.)				
Section III				
Material This Product Will Be Packaged in: Child-Resistant Packaging Unit Packaging Water	Soluble Packaging 2. Type of Contain	ner .		
	Yes Metal			
	Plastic			
	No Glass Paper			
If "Yes," No. per If "Yes," No. per If "Yes," Contilication must be Unit Package wgt. container Packa	• • • • • • • • • • • • • • • • • • • •	(Specify)		
* Certification must be Unit Package wgt. container Packa	ge wyr. Comanier			
Location of Net Contents Information 4. Size(s) of Retail Contents		ections		
Label Container	On Label	ompanying product		
6. Manner In Which Label Is Affixed To Product Lithograph	Other ()		
Paper glued Stenciled	<u> </u>	in the second se		
Section IV				
1. Contact Point (Complete items directly below for identification of indi-				
Name	Teleph	one Nr. (Include Area Code)		
Michelle Bell Regu	latory Administrator (41	9) 891-2781		
Certification		6. Date Application		
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.				
I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or (Stamped)				
both under applicable law.		, , , , , , , , , , , , , , , , , , ,		
2. Signature 3. Title		, ,,,,,		
Thelle Bill		; , , , ,		
4. Typed Name 5. Date	gulatory Administrator	- ;'',		
o. Date		1.1		
Michelle Bell	3/30/95			

EPA Est. 9198-OH-1

	•		
	(FRONT PANEL)	N. S. WELLER ST. S.	ST SEE SEE F CONTINUE OF CONTINUE TRANS
	THE ANDERSONS	e mile desire e companyones	
1% DURSBA	N® Brand Insectic	ide Formula in the	n i gan na sam
ACTIVE INGREDIENT:			
Chlorpyrifos [0,0-diethyl 0-(3 phosphorothioate],			1.0%
INERT INGREDIENTS:			. 99.0%
₹		TOTAL	100.0%
Asban® Trademark of DowElanco			
· KEEP OUT	OF REACH OF CHIL	DREN	<u> "</u>
	CAUTION		
SEE BACK PANEL	FOR ADDITIONAL P	RECAUTIONS	• •
NET	WEIGHT LBS.		
TREA	TSSQ. FT.		en egil er egilen selektir. En ekkilen e
)			

EPA Reg. No. 9198-68

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(BACK PANEL)

NET WEIGHT __ LBS.

TREATS SQ. FT.

THE ANDERSONS

1% 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.

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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.

DIRECTIONS FOR USE

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

)t for use on turf being grown for sale or other commercial use as sod, or fo commercial seed production, or for research purposes.

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 beatles, leafhoppers, millipedes, mites, 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 produc 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 creat 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.

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FIRE ANT CONTROL (for individual fire ant mounds).

Apply at a rate of 5 ounces (10 tablespoons) per active mound. Sprinkle granule gently and evenly over surface of mound and out approximately two feet surroundin the mound. Avoid disturbing ants. For best results, apply when ants are leas 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)

) above spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of terrain. Calculat the size of the area to be treated and do not over or under apply. Accuratel 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 han 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 r spaper and discard in trash. CONTAINER DISPOSAL: Do not reuse bag. D. scard 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 Lawn 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 EFA. 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.

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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 IMPLIES.

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 cenditions. 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: 02/25/95

Date Approved: ...

Supersedes: 8/17/90