

PM23

9198-70

4/30/98

1/11



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
233842

**Application for Pesticide - Section I**

1. Company/Product Number <b>9198-70</b>	2. EPA Product Manager <b>Miller</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>The Andersons Lawn and Garden Insecticide 5% Diazinon</b>	PM# <b>13 23</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>The Andersons, Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537</b> <input type="checkbox"/> Check here if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name	

**Section II**

**NOTIFICATION**

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below

**APR 30 1998**

Explanation: Use additional page(s) if necessary. (For section I and II).

**Notification of Minor Label Change per PR Notice 95-2: Minor label changes: added optional marketing text, on Homeowner version label**

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling of the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
	If "Yes," Unit Package wgt.	No. per container	If "Yes," Unit Package wgt. container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other ( _____ )		

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <b>Dawn L. Walters</b>	Title <b>Regulatory Administrator</b>	Telephone No. (Include Area Code) <b>(419) 891-2781</b>
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 both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Dawn L. Walters</i>	3. Title <b>Regulatory Administrator</b>	
4. Typed Name <b>Dawn L. Walters</b>	5. Date <b>4/13/98</b>	

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NOTIFICATION  
APR 30 1998

9198-70H  
Page 1 of 5

(FRONT PANEL)  
HOMEOWNER USE ONLY  
*(The above is for internal use only and will not appear on the final label copy)*

**GREEN THUMB WEED & FEED 12-3-5**

**ACTIVE INGREDIENTS:**

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid ..... 1.11%  
2,4-Dichlorophenoxyacetic Acid Equivalent: ..... 0.92%

**INERT INGREDIENTS** ..... 98.89%  
Total 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

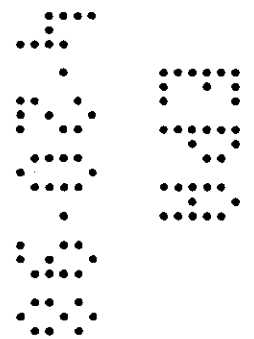
**See Back Panel For Additional Precautionary Statements**

NET WEIGHT \_\_\_ LBS.

TREATS \_\_\_ SQ. FT.

EPA Reg. No. 9198-70

EPA Est. 9198-OH-1



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(BACK PANEL)  
HOMEOWNER USE ONLY  
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NET WEIGHT \_\_ LBS.

TREATS \_\_ SQ. FT.

**GREEN THUMB WEED & FEED 12-3-5**

**GUARANTEED ANALYSIS**

Total Nitrogen (N) ..... 12.0%

Available Phosphoric Acid (P2O5) ..... 3.0%

Soluble Potash (K2O) ..... 5.0%

Primary Plant Food Sources: Urea, Diammonium Phosphate, and Muriate of Potash

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

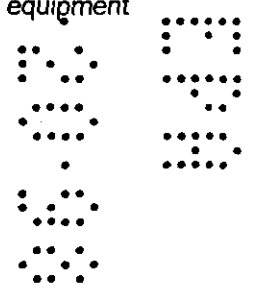
**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Avoid contact with clothing, skin or eyes. Avoid breathing dust. Do not contaminate feed or foodstuffs. Do not hand spread. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust have settled. When using this product wear long-sleeved shirt, long pants, socks, and shoes. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply to water. Do not contaminate water when disposing of equipment washwaters.



4/11

(BACK PANEL)  
HOMEOWNER USE ONLY  
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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.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

WEED CONTROL

2,4-D for Control of Broadleaf Plantain, Buckhorn Plantain, Dandelion, Purslane, Pigweed and Smartweed. For Use on Turf except Desirable Clovers, Bent, St. Augustine, Dichondra and Carpet Grass.

WHEN TO APPLY

Use anytime weeds are actively growing and temperature is above 60 degrees F. Control is slower if weather is cool. Applications in Spring and Fall provide most effective kill. Apply when lawn is wet from rain, dew or sprinkling. On newly seeded areas, wait until grass has been cut two or three times. Delay planting new grass for at least 3 weeks as 2,4-D may temporarily inhibit seed germination or plant growth. Do not apply when turf is under stress from heat, moisture or drought. Do not over or under apply.

HOW TO APPLY

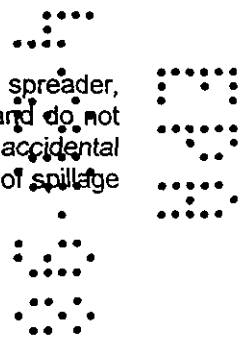
Apply evenly over entire lawn area at the rate of 3-4 lbs. per 1000 sq. ft. Use the suggested spreader settings as a guide being sure to check your spreader at the beginning of the application. Use only when there is no hazard of drift. Rain, sprinkling, or mowing within 24 hours may reduce effectiveness. Wait at least 2 weeks before making a second application. The maximum number of broadcast applications per treatment site is 2 per year.

**IMPORTANT:** Drift of dust or vapors may cause injury to nearby susceptible plants such as vegetables, flowers, fruit trees and ornamentals. Avoid contact with flower beds or shrubs. If accidentally deposited on flowers or shrubs hose off immediately. Do not use on crops that will be used for food or forage purposes. Do not graze animals on treated areas. Do not contaminate water used for irrigation or domestic purposes.

SUGGESTED SPREADER SETTINGS

(available at final printing)

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.



5/11

(BACK PANEL)  
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OPTIONAL APPLICATION INSTRUCTIONS:

SPREADING HINTS

Determine how much fertilizer you need. Using the chart below as a reference, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, gardens, etc.) One bag of this product covers approximately 5,000 sq. ft. Next, using a clean, properly adjusted spreader, apply the material evenly. (A drop-type or broadcast-type spreader may be used. See charts below for suggested settings.) Avoid skipping areas.

_____	Length	(Diagram of property)
x _____	Width	
= _____	Total Sq. Ft.	
- _____	Non-Lawn Areas	
= _____	Total Sq. Ft. Coverage You Need	

Drop spreaders - First, apply 2 border strips along the edge of each end of the lawn (see diagram). Then apply product along the length of the lawn, overlapping slightly, shutting off the spreader before turning as you reach the edge of the border strips.

(Diagram of drop spreader path-Path A)

Broadcast Spreaders - For best results, apply in a circular path starting on the outside and working toward the center (see diagram). A little overlap of products will ensure complete coverage.

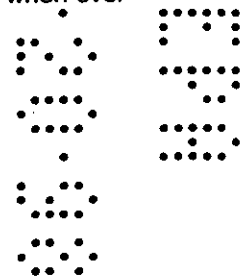
(Diagram of broadcast spreader path-Path B)

IMPORTANT: The spreader settings listed above are approximate. Age and condition of your spreader can cause wide variation. Be sure to calibrate your spreader with each application.

Spreading Hints

It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. Refer to the table and picture below to determine the size of your lawn.

Close spreader hopper and adjust the spreader setting using the suggested spreader settings chart below. Fill spreader on driveway or sidewalk to eliminate the chance of spillage on the lawn. Refer to "Path A" when using a broadcast spreader and "Path B" when using a drop spreader. Close the spreader hopper whenever spreader stops or turns.



6/11

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

**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.

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

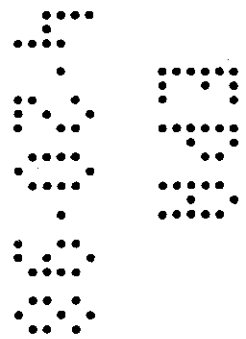
Optional Marketing Text:

Feeds grass for thick green lawns and controls damaging weeds such as Dandelion, Plantain, Henbit, Spurge, and many other broadleaf weeds.

For best results, use in conjunction with (product name).

**Controls broadleaf weeds while feeding**

Date Printed: 04/13/98  
Date Approved: 04/20/95  
Supersedes: 07/01/94  
Label Change: notification: add marketing claim  
Filename: 9198-70H.doc



2/11

(FRONT PANEL)  
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### GREEN THUMB WEED & FEED 12-3-5

**ACTIVE INGREDIENTS:**

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid ..... 1.11%  
2,4-Dichlorophenoxyacetic Acid Equivalent ..... 0.92%

INERT INGREDIENTS ..... 98.89%

Total 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

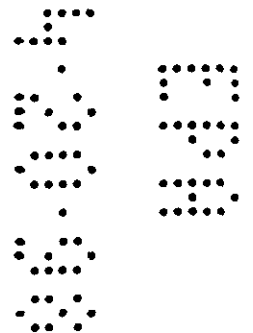
**See Back Panel For Additional Precautionary Statements**

NET WEIGHT \_\_ LBS.

TREATS \_\_ SQ. FT.

EPA Reg. No. 9198-70

EPA Est. 9198-OH-1



8/11

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NET WEIGHT \_\_ LBS.

TREATS \_\_\_\_ SQ. FT.

**GREEN THUMB WEED & FEED 12-3-5**

**GUARANTEED ANALYSIS**

Total Nitrogen (N) ..... 12.0%

Available Phosphoric Acid (P2O5) ..... 3.0%

Soluble Potash (K2O) ..... 5.0%

Primary Plant Food Sources: Urea, Diammonium Phosphate, and Muriate of Potash

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

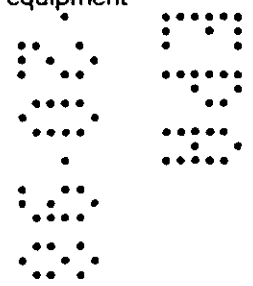
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9/11

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HOW TO APPLY

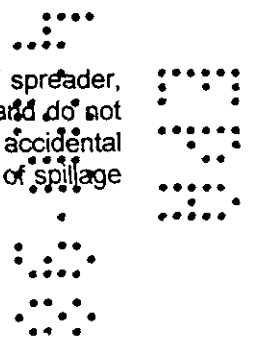
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10/11

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(Diagram of drop spreader path-Path A)

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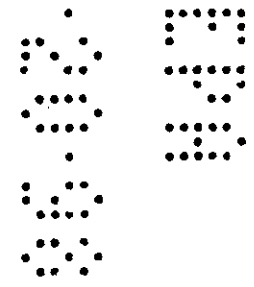
(Diagram of broadcast spreader path-Path B)

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11/11

(BACK PANEL)  
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STORAGE AND DISPOSAL

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

Optional Marketing Text:

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