



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>9198-45</b>	2. EPA Product Manager <b>LaRocca</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>The Andersons Fertilizer with 3.33% Diazinon</b>	PM# <b>03</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. <b>NOTIFICATION</b> Product Name <b>NOV 30 1998</b>	

Section II

<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

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 to front panel, add optional Satisfaction Guarantee; Per PR Notice 97-5 Use of Common Name for Active Ingredient, Diazinon in place of chemical name on Homeowner version

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:			
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," No. per Unit Package wgt. container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," No. per Unit Package wgt. container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
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>
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Certification 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>11/19/98</b>	

(front panel)  
HOMEOWNER USE ONLY  
(for internal use only, will not appear on final label)

# THE ANDERSONS FERTILIZER WITH 3.33% DIAZINON

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS  
FOR OUTDOOR USE ON THE HOME LAWN ONLY

*Optional Marketing Text:*

- This product contains Diazinon for the control of Grubs, Sod Webworms, Chinch Bugs, and other lawn insects.
- **For insect control on lawns**
- **Contains controlled release nitrogen for long-lasting feeding of your lawn**

**ACTIVE INGREDIENT:**

Diazinon: ~~0,0-Diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl)-phosphorothioate~~ ..... 3.33%

**INERT INGREDIENTS:** ..... 96.67%

Total 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Back Panel For Additional Precautionary Statements**

NET WEIGHT 40 LBS.

Treats up to 13,300 Sq.Ft.

**NOTIFICATION**

EPA Reg. No. 9198-45

NOV 30 1998

EPA Est. 9198-CH-1

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(BACK PANEL)  
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NET WEIGHT 40 LBS.

TREATS UP TO 13,300 SQ. FT.

**THE ANDERSONS FERTILIZER WITH 3.33% DIAZINON**

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	XX%
Available Phosphoric Acid (P2O5) .....	XX%
Soluble Potash (K2O) .....	XX%

Primary Plant Food derived from: Urea, Muriate of Potash, Ammoniated Phosphates, and Sulfur Coated Urea.

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust and contact with eyes, skin or clothing. Wash thoroughly after handling and before eating or smoking. May cause contact sensitization following repeated contact with skin of susceptible individuals. If sensitization reactions result, consult a physician. 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 contaminate ornamental fish ponds. 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.

**IF IN EYES:** Rinse eyes with plenty of water and call a physician immediately.

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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 (ducks or geese), 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 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping granules. Follow all watering instruction in the directions for use, however, stop watering before puddling occurs. Do not apply this product to sites occupied by waterfowl, or within 75 ft. of any body of water that may attract waterfowl, such as ponds or lakes. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water. 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.

THIS PRODUCT WILL CONTROL:

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

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OVERALL LAWN APPLICATION

To control the following lawn insects on both grass and dichondra lawns, this product should be applied at 3.0 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 (Pillbugs) - Springtails(Collembola)**

Apply this product with a fertilizer spreader. See spreader setting chart below. Apply when grass is dry. Water lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For applications with other types of equipment, apply at the rate of 3 lbs. per 1,000 sq. ft. (an area 20' by 50') of 4.8 oz. per 100 sq. ft. (an area 10' by 10').

**SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS**

Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risk to birds: 1. Do not treat areas larger than 15,000 sq. ft. 2. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20. 3. Do not exceed the maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl. 4. Avoid overlapping treated areas. 5. Follow all watering instructions in the directions for use, however, stop watering before puddling occurs. 6. Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds. 7. If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

**Billbugs; White grubs of Japanese beetle, European chafer, Southern chafer:**

Apply 3.0 lbs. per 1000 sq.ft. of lawn. Water grass thoroughly after application, however, stop before puddling occurs. For Billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control treat any time between late July and early October. Water grass thoroughly with 1/4 in. of water after application, however, stop watering before puddling occurs. Treat again in late Summer or early Fall if a second generation occurs.

**Hyperodes Weevils**

Apply 3.0 lbs. per 1000 sq.ft. of grass Water grass thoroughly with 1/4 in. of water after application, however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

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.

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*Optional Spreading Directions:*

*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.*

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.

STORAGE AND DISPOSAL

**STORAGE:** Store in original container in a cool, dry well-ventilated 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.

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.

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**Optional Information:**

**Spag's Satisfaction Guarantee**

**Spag's Satisfaction Guarantee: If, for any reason, you are not completely satisfied with this product, your money will be refunded. Send proof of purchase to the address at right with explanation of your problem.**

Manufactured by: THE ANDERSONS LAWN FERTILIZER DIVISION  
d/b/a Free Flow Fertilizer  
P.O. BOX 119  
MAUMEE, OHIO 43537

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Date Printed: 11/19/98  
Date Approved: 08/14/95  
Supersedes: 07/06/93  
Label Change: 11/19/98-Notification: added marketing text to front and back panels (Spag's Satisfaction Guarantee), use common  
name  
Filename: 9198-45H.doc