



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

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Debbie Ziehr
The Andersons Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
P.O. Box 119
Maumee, OH 43537

APR 11 2011

Subject: Notification per PR Notice 98-10 (alternate brand name)
The Andersons Fertilizer with 0.125% Dithiopyr Herbicide
EPA Reg. No. 9198-242
Application Dated January 12, 2011

Dear Ms. Ziehr:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the subject product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The alternate brand name "**The Andersons Turf Products Fertilizer with 0.125% Dimension Turf Herbicide 16-0-5**" has been added for this product. The label submitted with the application has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Mindy Ondish at 703-605-0723 or at ondish.mindy@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9198-242	2. EPA Product Manager Montague	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons Fertilizer with 0.125% Dithiopyr Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fert. Div., Inc. d/b/a Free Flow Fert. P.O. Box 119 Maumee, OH 43537 <input type="checkbox"/> Check 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

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

NOTIFICATION

APR 17 2011

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

Notification of Alternate Brand Name per PR Notice 98-10: The Andersons Turf Products Fertilizer with 0.125% Dimension Turf Herbicide 16-0-5

This notification is consistent with the guidance of PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46 and no other changes have been made to the labeling or 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 guidance of PR Notice 98-10 and the requirements of 40 CFR 156.10 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 checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
50 - 2,000 lbs.

5. Location of Label Directions
 On Label

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Debbie Ziehr	Title Regulatory Administrator	Telephone No. (Include Area Code) 419-891-6671
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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.

2. Signature
3. Title
Regulatory Administrator

4. Typed Name
Debbie Ziehr

5. Date
1/12/11

6. Date Application Received (Stamped)

The Andersons Turf Products

Fertilizer with 0.125% Dimension® Turf Herbicide 16-0-5

• Contains NutriSphere-N®

For fertilization and season-long control of crabgrass and control or suppression of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs and tee boxes.

GUARANTEED ANALYSIS

Total Nitrogen (N) 15.00%
16.00% Urea Nitrogen
16.00% Urea Nitrogen
16.00% Urea Nitrogen

16.00% Urea Nitrogen
16.00% Urea Nitrogen
16.00% Urea Nitrogen
16.00% Urea Nitrogen

ACTIVE INGREDIENT: Diminon (CAS No. 97698-46-6) 0.125%
OTHER INGREDIENTS: 99.875%
TOTAL: 100.000%

EPA Reg. No. 9166-242
EPA Est. No. 9166-CH-101, 9166-CH-2, 9166-CH-1001
Undefined letters in first letter used in UN code on bag.

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Cause eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-6851 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

Product is toxic to fish and highly toxic to other aquatic organisms including aquatic and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to wetland areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment/washwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read the entire label before using this product. Use only according to label instructions.

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

New York Use Restrictions: In New York State this product may only be used by professional applicators and at no more than 9.2 pounds per 1,000 square feet (0.5 pound active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

TURF USE

This fertilizer contains a herbicide which provides season-long control of crabgrass and control or suppression of other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs and tee boxes. This product will not harm nearby established ornamentals when used according to label directions.

Use Precautions for Turf

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather, pest, disease, chemical, or mechanical-related stress, may increase the chances for turf injury.

This product should only be applied to turfgrass species listed on this label. The following turfgrass species are tolerant to this product when used as directed.

Cool Season Grasses

Bentgrass, creeping (*Agrostis palustris*)
Bluegrass, Kentucky (*Poa pratensis*)
Fescue, fine (*Festuca rubra*)
Fescue, tall (*Festuca arundinacea*)
Perennial ryegrass (*Lolium perenne*)

Warm Season Grasses

Bahia grass (*Paspalum notatum*)
Bermudagrass (*Cynodon dactylon*)
Buffalograss (*Bouteloua dactyloides*)
Carpetgrass (*Axonopus affinis*)
Centipedegrass (*Erenchloa ophiuroides*)
Kikuyugrass (*Pennisetum clandestinum*)
St. Augustinegrass (*Stenotaphrum secundatum*)
Zoysiagrass (*Zoysia japonica*)

*Use of this product on certain varieties of creeping bentgrass, such as 'Cohasset', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested. DO NOT apply this product to Colonial bentgrass (*Agrostis tenuis*) varieties.

*Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Bilgram', 'CF-2', 'Envy', 'H-89', 'Highlight', 'Indo', 'Jamestown', 'Kokoi', 'Majesta', 'May', 'Penitain', 'Tanzania', 'Tajana', 'Waldorf', and 'Waldora'. Not all varieties of fine fescue have been tested.

**DO NOT use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

NOTE: It is not possible to evaluate all the turfgrass varieties for tolerance to this product. It is recommended that use of this product be made on a trial basis initially to determine its safety under local use conditions and turf managers practices before making widespread use.

Precautions for Reseeding, Overseeding or Sprigging

Reseeding, overseeding, or sprigging of treated areas within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 9.2 lbs./1,000 sq. ft. (0.5 lb. active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best overseeding results, use mechanical or power seeding equipment (all seeders) designed to give good seed to soil contact.

Precautions for Control of Crabgrass

The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied prior to the 3-leaf stage of growth or first tiller. For best results, cultural practices that disturb the soil, such as core, spike, or hydro-mulching, and venting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices.

Other Use Precautions

Do not use clippings from treated turf for mulching around vegetables or fruit trees. Keep people and pets off treated areas until dust has settled. Do not graze livestock or feed kragge cut from areas treated with this product.

APPLICATION DIRECTIONS FOR TURF

Tips For Improved Control

For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. Improved performance may be achieved if application is followed by 1/2 inch of rainfall or irrigation. Erosive weed control may result if rain fall or irrigation is not received within 30 days after application. Use of split (bait rate) applications spaced 5-10 weeks apart may provide improved weed control.

Maximum Use Rates for Turfgrass

Do not apply more than 9.2 lbs./1,000 sq. ft. per application and no more than 27.6 lbs./1,000 per year. In New York State this product may only be used by professional applicators and at no more than 9.2 pounds per 1,000 square feet (0.5 pound active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

CONTROL OF CRABGRASS

Preemergence and Early Postemergence Control
This product provides preemergence control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs.

It can also provide early postemergence control of crabgrass during the early stages of crabgrass growth if applied prior to the 3-leaf stage of growth or first tiller. This stage of growth generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. Thus, the principal benefit of this product's additional, early postemergence activity is that (compared to strictly preemergence crabgrass products) it can give the user a 2-4 week longer period of time to make applications and still control crabgrass.

Application Frequency and Timing

This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall, as described below.

Spring Applications

For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the control programs listed in Table 1. The spruce rate will be dependent on the user's location, the turfgrass mowing height, and whether the use is considered to be preemergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region.

Use Program 1 for preemergence control at sites where the turfgrass is cut low (e.g., homeowner lawns). This program provides 3-6 months of preemergence crabgrass control. This program should not be used for early postemergence crabgrass control.

Use Program 2 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairway) and (b) turfgrass maintenance or weed control has not been conducted during the previous year. The program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence crabgrass control up to the 3-leaf stage or first tiller at sites where turfgrass is cut high (e.g., homeowner lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairway) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence crabgrass control up to the 3-leaf stage or first tiller at sites where turfgrass is cut low (e.g., golf fairway).

Subsequent, sequential pre- and/or postemergence applications should be made where longer periods of control are desired.

NOTIFICATION

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Table 1: Recommended Application Use Rates

Region	Application Rates	Program 1	Program 2	Program 3
All states (except NY)	b/l/acre b/l/1,000 sq. ft. b/l/acre	15.0 3.6 0.92	20.0 4.6 1.15	30.0 7.0 1.75
Transition	b/l/acre b/l/1,000 sq. ft. b/l/acre	20.0 4.6 1.15	30.0 7.0 1.75	40.0 9.2 2.30
South	b/l/acre b/l/1,000 sq. ft. b/l/acre	30.0 7.0 1.75	200 + 200 45 + 45* 125 + 125*	248 + 248 57 + 57* 131 + 131*
Coastal South	b/l/acre b/l/1,000 sq. ft. b/l/acre	200 + 200 45 + 45* 125 + 125*	248 + 248 57 + 57* 131 + 131*	304 + 304 70 + 70* 156 + 156*
West	b/l/acre b/l/1,000 sq. ft. b/l/acre	15.0 + 20.0 3.6 + 4.6 0.92 + 1.15	20.0 + 30.0 4.6 + 7.0 1.15 + 1.75	30.0 + 40.0 7.0 + 9.2 1.75 + 2.30

*May require split or sequential applications for full control. Split applications may be made 5-10 weeks apart.

Regions include areas listed below:

- All States: All states, except NY, and parts of states not included in Transition, South, Coastal South or West.
- Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of L, N, OH, coastal areas of CT, NY, & RI.
- South: AL, AR, GA, LA, MS, NC, NM, OK, SC, TN, & TX.
- Coastal South: FL, HI, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.
- West: AZ, CA, & NV. In this climatically diverse region, use the higher rates in local areas with longer crabgrass seasons.

Adjust your fertilization program to account for the fertilizer applied as part of this product.

Split or Sequential Applications

Split or sequential applications may improve weed control or provide extended weed control in areas with long growing seasons. Where split fertilizer applications are recommended, the rates in Table 1 may be split across two applications made 5-10 weeks apart and prior to crabgrass emergence. Where longer periods of control are needed, sequential applications may be made in the late summer or fall following a spring application or in the spring following a fall application. Do not exceed the "Maximum Use Rates" section and rate restrictions for the state of New York.

Full Applications

This product can also be applied in the late summer or early fall (late August through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass through the early part of the next spring. The fall application should be followed by an appropriate spring application to provide season-long control of crabgrass.

CONTROL OF OTHER WEED GRASSES AND BROADLEAF WEEDS

Spring Applications: Used as directed for crabgrass control in the spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

Grasses

- Barnyard grass
- Barnyardgrass
- Bluegrass, annual
- Brome
- Crabgrass, large
- Crabgrass, smooth
- Crabgrass, Southern
- Crownvetch
- Dallisgrass (seeding)
- Goosegrass
- Foxtail, green
- Foxtail, yellow
- Kikuyugrass*
- Oats, wild
- Prygrass (annual & perennial)
- Sandar
- Smartgrass

- Horseweed spp.
- Echinochloa crus-galli
- Poa annua
- Bromus spp.
- Digitaria sanguinalis
- Digitaria eschscholarii
- Digitaria ciliaris
- Dactyloctenium aegyptium
- Paspalum dilatatum
- Echinochloa sp.
- Setaaria vertic
- Setaria faberii
- Pennisetum clandestinum
- Avena fatua
- Lolium spp.
- Cenchrus spp.
- Sporobolus indicus

Broadleaf Weeds

- Chickweed
- Chickweed
- Chickweed
- Geranium, Carolina*
- Henbit
- Knotted, prostrate
- Lespedeza, common*
- Marestail
- Meadow, black
- Mustard
- Oxalis, buttercup
- Pricklyspinehead*
- Pyrolis, woodruff
- Parsley-piert*
- Purslane, common
- Rocket, London
- Shepherdspurse
- Speedwell, corn*
- Sponge, garden
- Sponge, prostrate
- Sponge, spotted
- Woodward, creeping
- Woodward, yellow

- Cardamine spp.
- Mollisg. verticillata
- Stellaria spp.
- Cerastium canadense
- Lamium spp.
- Polygonum aviculare
- Lespedeza stricta
- Cynoglossum officinale
- Medicago lupulina
- Biscutula spp.
- Oxalis pes-caprae
- Makoum. multiflorus
- Amaranthus retrofractus
- Alchemilla anserina
- Portulaca oleracea
- Sisymbrium ino
- Capsella bursa-pastoris
- Thlaspi anserina
- Euphorbia hirta
- Euphorbia hirsutissima
- Euphorbia corollata
- Oxalis corniculata
- Oxalis stricta

Full Applications: Used as directed for crabgrass control in late summer or early fall, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

- Bluegrass, annual
- Bentgrass
- Chickweed
- Henbit
- Geranium, Carolina
- Parsley-piert
- Pricklyspinehead
- Shepherdspurse

- Poa annua
- Cardamine spp.
- Stellaria spp.
- Lamium spp.
- Cerastium canadense
- Alchemilla anserina
- Alopecurus pratensis
- Capsella bursa-pastoris

STORAGE AND DISPOSAL:
Do not contaminate water, food, or feed by storage and disposal. PESTICIDE STORAGE: Keep container closed and away from food, feed, and domestic water supplies. PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Do not dispose of this product, its container, or its contents in any way that would result in the release of any hazardous material into the environment. This product and its container must be disposed of by a licensed hazardous waste disposal contractor. Do not reuse or refill this container. If reuse was not intended, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Response Team for Regional Office for guidance. CONTAINER DISPOSAL: Completely empty bag into applicable equipment. Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. If not available, 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.

APPLICATION EQUIPMENT AND INSTRUCTIONS:
Apply this product with drop or spray-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that will apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area to be treated. Do not apply to sidewalks, driveways, or other areas during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

Recent research has shown that well-maintained turf is an effective environmental buffer that prevents pollutants from entering our natural water bodies. To help protect these natural resources, please avoid applying product to sidewalks, driveways, roads, and other impervious surfaces which are adjacent to storm drains. Sweep any misplaced granules out onto the area you are treating immediately after application, since storm drains often empty directly to nearby waterways.

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS			
			LIGHT RATE 0.19 lbs. a/l/acre	LOW RATE 0.25 lbs. a/l/acre	MEDIUM RATE 0.38 lbs. a/l/acre	HIGH RATE 0.50 lbs. a/l/acre
Andersons AozPro 2000, SR-2000 (zone 4)	3 mph	11 feet	K 1/4	M	O 1/2	Q 3/4
Scotts R-8, R-8A (zone 4)	3 mph	11 feet	L 3/4	K 1/2	N	P 1/4
Lesco 2206S (pattern 0 2S)	3 mph	10 feet	E 3/4	G 1/2	J	L 1/4
Lesco 2056S (pattern 0 2S)	3 mph	10 feet	L 3/2	17	22	26 1/2
Loy Models WTR, WTR-HR, 1250 (PTO at 450 rpm) Pattern III-B	4.5 mph	30 feet	5 1/2	6 1/4	7 3/4	8 3/4
Vacon (10 series)	4.5 mph	36 feet	27	31	42	49

These spreader settings were established using standard equipment available from the spreader manufacturer at such widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

IMPORTANT: READ BEFORE USE:
Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. It is not acceptable to return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:
Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to return of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:
THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE JURISDICTION TO STATE JURISDICTION.

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

SGN 215
Net Wt. 50 Lbs. (22.68 kg)



APT16NDM5
A11 (APTBLKPMBRNB)

Handwritten initials: DFD