

06/04/2009



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUN 4 2009

Mrs. Debbie Ziehr
Regulatory Administrator
The Andersons Lawn Fert. Div., Inc.
d/b/a Free Flow Fert.
P.O. Box 119
Maumee, OH 43537

RE: Notification of Alternate Brand Names: **Andersons Golf Products Contec DG Dispersing Granule Technology 9-0-18 with 0.164% DITHIOPYR Herbicide**

Registration Number: 9198-121
Submission Dated: March 31, 2009

Dear Mrs. Ziehr:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated, March 31, 2009, for the product, The Andersons Dimension Herbicide III. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Linda Arrington", is written over a horizontal line.

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9198-121	2. EPA Product Manager Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons Dimension Herbicide III	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 _____	

NOTIFICATION

JUN 04 2009

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 Section II.)

Notification of Alternate Brand Name per PR Notice 98-10: Andersons Golf Products Contec DG Dispersing Granule Technology 9-0-18 with 0.164% DITHIOPYR Herbicide

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:				2. Type of Container	
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		<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 <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 10 - 2,000 lbs.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other Pocket			

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	
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 	3. Title Regulatory Administrator		
4. Typed Name Debbie Ziehr	5. Date 3/31/09		



The Andersons, Inc.

P.O. Box 119 • Maumee, Ohio 43537 • 419/893/5050

March 31, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs - (7504P)
U. S. Environment Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: NOTIFICATION - Additional Brand Name

RE: **The Andersons Dimension Herbicide III**
EPA Reg. No. 9198-121

Per PR Notice 98-10, enclosed is an EPA Form 8570-1, an application notifying the Agency that we wish to market additional products under the subject basic registration. The additional brand name is:

Andersons Golf Products Contec DG Dispersing Granule Technology 9-0-18
With 0.164% DITHIOPYR Herbicide

One copy of the draft label is enclosed.

If there are any questions regarding this notification, please contact me.

Sincerely,

The Andersons Lawn Fertilizer Division, Inc.

Debbie Ziehr
Regulatory Administrator
Phone #419-891-6671
Fax #419-891-2745
Email: Debbie_ziehr@andersonsinc.com

Enclosure

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NOTIFICATION

JUN 04 2009

Contec DG



Dispersing Granule Technology

9-0-18

with 0.164% DITHIOPYR Herbicide

This product is a herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs.

GUARANTEED ANALYSIS	
Total Nitrogen (N)	9.00%
3.15% Ammoniacal Nitrogen	
0.87% Urea Nitrogen	
2.05% Water Insoluble Nitrogen	
2.05% Quick Water Soluble Nitrogen	
Soluble Phosphorus (P2O5)	18.00%
Sulfur (S)	6.12%
5.12% Combined Sulfur (S)	
Iron (Fe)	0.30%
0.30% Water Soluble Iron (Fe)	
Manganese (Mn)	0.00%
6.00% Water Soluble Manganese (Mn)	
Plant nutrients derived from ammonium sulfate, potassium sulfate, methylene urea, ferrous sulfate, and manganese sulfate.	
2.93% Slowly available nitrogen from methylene urea.	P292

ACTIVE INGREDIENT:	
Dithiopyr: 3,5-dimethyl-4-methylthio-2-pyridinecarboxylic acid 2-ethylhexyl ester	0.164%
INERT INGREDIENTS:	99.836%
Total	100.000%
EPA Reg. No. 9198-123	
EPA Est. No. 9198-CH-1M, 5198-CH-2B, 5198-AL-01A	
Underlined letter is first letter used in run code on end of bag	
Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatoryaffairs.com	
SGN 80	
Net Wt 40 Lbs (18.14 kg)	

KEEP OUT OF REACH OF CHILDREN

CAUTION PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes 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.

If swallowed: Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 1-800-757-8951 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and highly toxic to other aquatic organisms

including oysters 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 intertidal 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 washwaters.

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 7.0 pounds per 1,000 square feet (equal to 0.5 pounds active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

GENERAL INFORMATION

This product is a herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, tee boxes and greens. This product will not harm nearby established ornamentals when used according to label directions.

USE PRECAUTIONS

Turfgrass Safety: 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 lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be

tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product.

Cool-Season Grasses	Warm-Season Grasses
Bentgrass (creeping) (<i>Agrostis peruviana</i>)	Bentgrass (<i>Paspalum notatum</i>)
Bluegrass (Kentucky) (<i>Poa pratensis</i>)	Bermudagrass (<i>Cynodon dactylon</i>)
Fescue, fine (<i>Festuca arvensis</i>)	Buckhorn (<i>Eleusine indica</i>)
Fescue, tall (<i>Festuca arvensis</i>)	Cypergrass (<i>Xenopus affinis</i>)
Ryegrass, perennial (<i>Lolium perenne</i>)	Killgrass (<i>Eriochloa spurioides</i>)
	Killgrass (<i>Pennisetum clandestinum</i>)
	St. Augustinegrass (<i>Stenotaphrum secundatum</i>)
	Zoysagrass (<i>Zoysa japonica</i>)

"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 fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Bilger', 'CF-2', 'Emory', 'HF-33', 'Highlight', 'Hyalo', 'Jamesdown', 'Koker', 'Majesty', 'Mary', 'Penblow', 'Tamas', 'Tatiana', 'Waldorf' and 'Waldorf'. Not all varieties of fine fescue have been tested.

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

Note: 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 management practices before making widespread use.

Reseeding, Overseeding, or Sprigging: Reseeding, overseeding, or sprigging of treated areas within 4 months after application of this product 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 results, use mechanical or power seeding equipment (sit seeders) designed to give good seed to soil contact.

GOLF COURSE PUTTING GREENS

Putting greens should be well-drained and managed to promote the development of deep rooting systems. The use of this product on greens without good root development may result in undesirable turfgrass injury.

For golf courses which practice overseeding putting greens consisting of seasonal turfgrasses, application of this product to overseeded greens should be made within four weeks or less before the desired transition period from the overseeded turfgrass(es) back to the established "base" turfgrass.

Avoid application of this product to golf course putting greens that are under stress.

Undesirable thinning, yellow and rapid decline of established *Poa annua* may occur under stress conditions. DO NOT use this product on greens that have desirable *Poa annua* cover where summer heat and/or other stresses to *Poa annua* can occur and loss of some or all of that *Poa annua* cover is unacceptable. Use this product where the goal is to control and/or eliminate some or all of the *Poa annua* and where this loss can be tolerated.

Use of this product on 'Tifgreen' (328) hybrid bermudagrass greens may result in injury. Prior to use, test on a small section of turf.

DO NOT apply this product less than 60 days before covering greens for winter protection.

Other Use Precautions: The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller.

For best results, cultural practices that disturb the soil, such as core, spike, or hydro-aeration, and venting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices.

Apply this product directly to established lawns or ornamental turfs only. DO NOT apply to flowers, vegetables, shrubs, or trees.

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.

APPLICATION DIRECTIONS				
TABLE 1: Recommended Application Use Rates* (Lbs. of this product/1,000 sq. ft.)				
PROGRAM USE (turfgrass cut)	1 Preemergence (high)	2 Preemergence (low) Postemergence (high)	3 Preemergence (low) Postemergence (low)	4 Golf Course Putting Green Mow Height less than 1/4 inch**
REGION				
North	2.3	2.6	3.5	3.5
Transition	2.6	3.5	5.2	3.5
South	3.5	5.2	7.0*	3.5 + 3.5
Coastal South	5.2	7.0**	7.0**	5.2 + 3.5 + 3.5

*DO NOT apply more than 7 lbs. per application, and no more than 21 lbs. per year.

Postemergence control is limited: see "Crabgrass Control" section below and "Precautions" section above. Regions include areas listed below.

North: All other areas.
Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, south in areas of IL, IN, OH, and coastal areas of CT, NY, & RI.
South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN, TX, & Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, NC, SC, & TX.

**May require split or sequential applications for full control.

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 after the crabgrass has emerged from the ground. However, it is often difficult to see the very small, early stages of crabgrass in well-established lawns and ornamental turfs. Postemergence crabgrass control will be obtained only when this product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical 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. DO NOT apply more than 7 lbs. per 1,000 sq. ft. per application, and no more than 21 lbs. per 1,000 sq. ft. per year.

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 three control programs listed in Table 1, depending 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 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 high (e.g., homeowner lawns). This program provides 3-5 months of preemergence 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 fairways), and (b) turfgrass maintenance or weed control has 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 control 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 fairways) 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 control at sites where turfgrass is cut low (e.g., golf fairways).

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

Where split fertilizer applications are recommended, the rates in Table 1 may be split across two applications made 6-10 weeks apart and prior to crabgrass emergence.

Fall 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.

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. When treated

SUGGESTED SPREADER SETTINGS					
These suggested spreader settings are not intended to replace calibration.					
Please calibrate your spreader before applying product.					
40 lbs (18.14 kg) treats 15,300 sq. ft. (0.35 acre) at the LOW RATE					
40 lbs (18.14 kg) treats 11,400 sq. ft. (0.26 acre) at the MEDIUM RATE					
40 lbs (18.14 kg) treats 7,600 sq. ft. (0.17 acre) at the HIGH RATE					
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE 0.19 Lbs/A/Acre	MEDIUM RATE 0.25 Lbs/A/Acre	HIGH RATE 0.37 Lbs/A/Acre
The Andersons SR-2000, AccuPro 2000 (Cone 9)	3 mph	9 feet	I	J	K 1/2
Scotts Rotaries R-8, R-8A (Cone 9)	3 mph	9 feet	H 1/2	I 1/2	K
Lely Model W (PTO at 450 rpm) Pattern II-B	4.5 mph	26 feet	3 1/2	4	5
Vicon (03 Series)	4.5 mph	22 feet	16	20	26

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