

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

8 2009

MAY

Ms. Debbie Ziehr Product Registration The Andersons Lawn Fert. Div., Inc PO Box 119 Maumee, OH 43537

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request Alternate Brand Names "Lo-Mow Lawn Growth Control"

EPA Reg. No. 9198-245

Application Dated April 13, 2009

Dear Ms. Ziehr:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/13/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) 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 Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington

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

Please read instructions on	reverse before comple	atina form.			Form A	nnroved	1 OMB No. 203	'0-008C	Approved expires 2-28-9
<b>\$EPA</b>	Environmenta	United States	ion Ager	ıcy	TOTAL A	✓	Registration Amendment Other	on	OPP Identifier Number
		Applicati	ion for P	estici	de - Sec	ction	l		* · · · · · · · · · · · · · · · · · · ·
1. Company/Product Number 9198-245	ər	,	i	2. EPA I Miller	Product Ma	nager		3. Pro	pposed Classification
4. Company/Product (Name The Andersons 0.15% Trine				<b>РМ#</b> 23					
5. Name and Address of Ap The Andersons Lawn Fer d/b/a Free Flow Fert. P.O. Box 119 Maumee, OH 43537	•	ode)		(b)(i), m to: EPA R	y product	is sim	ilar or identiga		FIFRA Section 3(c)(3) possition and labeling
		· · · · · · · · · · · · · · · · · · ·	Secti	on - 1					
Amendment - Explain  Resubmission in results of the confection of Alternate Brand National This notification is consistent with made to the labeling or the confict further understand that if this notiviolation of FIFRA and I may be supported by the confict of the confection of FIFRA and I may be supported by the confict of the confict further understand that if this notiviolation of FIFRA and I may be supported by the confict of the confict of the confict further understand that if this notiviolation of FIFRA and I may be supported by the confict of the c	below.  nal page(s) if necessar time per PR Notice 98-10: the guidance of PR Notice lential statement of formula fication is not consistent wi subject to enforcement action	e 98-10 and the rest of this product. the guidance on and penalties	requirements of I understand the of PR Notice 96 under sections  Section  Water S.	f EPA's req hat it is a v 3-10 and ti 12 and 1 On - II oluble Pa 'es	Agency le "Me Too"  Other - Ex  gulations at 4- riolation of 18 he requirement 4 of FIFRA.	tter dat Applica plain be 0 CFR 19 U.S.C. 5 nts of 40	2. Type of Col	52.46 an make ar O CFR 15 ntainer fetal lastic ilass aper	ny false statement to EPA. I i2.46, this product may be in
be submitted		ļ			L			ther (S	
3. Location of Net Contents  Label  ✓ C	Information Container	4. Size(s) Re	10 - 2,000			5. Lo	Cation of Label I	JIFBC TIOI	ns
6. Manner in Which Label is	Affixed to Product	✓ Lithor Paper Stend	graph r glued ciled		<b>√</b> Oth	er Po	ocket		
			Section	on - I\	/				( 0
1. Contact Point (Complete	items directly below f	or identification	on of individ	ual to be	contacted	, if nec	essary, to proce	ss this e	applicခြtiဝိဂါ.)
<b>Name</b> Debbie Ziehr		•	Title Regulator	y Admin	istrator			<b>ephone</b> 9-691-6	No. (Include Area Code)
l certify that the state l acknowledge that an both under applicable	y knowlinglly false or	Certifications this form and misleading st	d all attachm	ents the	reto are tru ishable by t	ie, accu fine or i	rate and comple	ite.	6. Date Application George (Stamped)
2. Signature	Ziehr		3. Title Regulatory	Adminis	trator				0 ( ( ( )
4. Typed Name	0		5. Date					]	

4/13/09

Debbie Ziehr



## The Andersons, Inc.

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

April 13, 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 0.15% Trinexapac-ethyl + Fertilizer

EPA Reg. No. 9198-245

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:

#### Lo-Mow Lawn Growth Control

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.

eblice Ziebr

Debbie Ziehr

Regulatory Administrator

Phone #419-891-6671

Fax #419-891-2745

Email: Debbie\_ziehr@andersonsinc.com

Enclosure



NOTIFICATION

Ready to Spread Granules

MAY& 0.8 2009

LAWN GROWTH CONTROLED

# Feeds Your Lawn While Controlling Growth

- Save money by mowing less
- cReduce air pollution by mowing less
- · Reduce mowing by up to half.
- Apply monthly:

4-0-0

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for Additional Precautionary Statement

EPA Reg. No. 9198-245 EPA Est. No. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> Inderlined letter used is first letter of run code on end of bag

**NET WT 10.4 LB (4.72 kg)** 



COVERS UP TO 6,100 SQ FT

\*During the growing period

4.00%



# Mow Less Often and reduce grass clippings COVERS UP TO 6,100 SQ FT

<b>Guaranteed Anal</b>	ysis
Total Nitrogen (N)	

2.00% Ammoniacal Nitrogen

0.26% Urea Nitrogen 0.72% Water Insoluble Nitrogen

1.02% Other Water Soluble Nitrogen\* Suffur (S)... 2 20% 2.20% Combined Sulfur (S)

Plant nutrients derived from methylene ureas, ammonium sulfate. \*1.02% Slowly available nitrogen from methylene ureas.

#### **FIRST AID**

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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.

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 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

#### PRECAUTIONARY STATEMENTS

also contact 1-800-757-8951 for emergency medical treatment information.

Hazards to Humans and Domestic Animals

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Environmental Hazards

Runoff may be hazardous to aquatic organisms in peighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help prevent run off to water bodies or drainage systems.

### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product. FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN LINEVEN GROWTH REDUCTION OR SEVERELY STUNTED TURE

For use on home lawns, sports turf and other turf areas.

Lo-Mow Growth Control Granules is a revolutionary product that allows the user to reduce lawn-mowing by half for a period of about four weeks while providing needed turf nutrition. The amount of product needed depends on the region and grass type. See the use rate charts below.

#### **HOW TO USE**

#### For hest results:

Multiple applications should be made throughout the growing season, but do not exceed a total of 38.25 lbs. per 1,000 sq. ft. (2.5 lb. a.i./A) per year. Make subsequent applications every 4 weeks during the growing period for your zone. Do not water Lo-Mow<sup>™</sup> Lawn Growth Control in, and avoid application just before a rainfall. Be sure the lawn has adequate fertility when this product is applied. Avoid excessive traffic on the treated area for 24 hours following application

Use the Turf Types map below to determine whether your grass is Cool Season or Warm Season. Follow the directions for your specific grass type.

#### **Turf Types**

Blue Zone = Cool Season Turf, use Cool Season Rates chart

Purple Zone = Warm or Cool Season Turf (Transition Zone) If your lawn typically turns straw brown in the winter, use the Warm Season Rates chart. If your lawn typically retains a green tint all winter, use the Cool Season Rates chart. Note that some lawns may contain areas of each type.

Red Zone = Warm Season Turf, use Warm Season Rates chart

#### Overall Lawn Treatment

#### How to apply

Apply product evenly, using a properly calibrated granular fertilizer spreader which will uniformly distribute the product over the target area. Avoid skips and excessive overapplications as uneven growth or temporary grass discoloration may

#### Expected results

Growth control begins about 3-5 days after the first application.

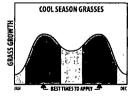
#### Cool Season Turf

#### When to apply

The best time to apply is in the Spring, beginning mid-April through early May, or when daily highs begin to approach or exceed 60° F for several consecutive days. Apply when lawn is actively growing and temperatures are at least in the 50°s F. Discontinue use before the onset of hot weather when the grass growth rate normally slows down on its own, or when daily highs exceed 75° F for several consecutive days.



Turf Type	Lbs. product per 1,000 sq. ft.
Kentucky Bluegrass Fine (Red) Fescue Turf Type Tall Fescues Bluegrass/Fescue/Ryegrass Mixtures Bentgrass (cut at 0.5 inch or higher)	5.2
Kentucky-31 Tall Fescue Perennial Ryegrass	6.7

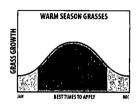


## Warm Season Turf

## When to apply

The best time to apply is Spring through Fall, beginning about one month after grass turns green or after second mowing. Discontinue use with the onset of cooler weather in the Fall, or about one month before turf begins to go dormant. Warm-Season grasses slow their growth rate when daily temperature highs fall below 80° F for several consecutive days.

Turf Type	Lbs. product per 1,000 sq. ft.	
Tifdwarf & other Hybrid grasses Zoysiagrass	1.7	
Tifway Bermudagrass St. Augustine (best when applied to wet turf) Bahiagrass	2.6	
Centipedegrass	4.0	
Turf Type Tall Fescues Common Bermudagrass	5.2	



#### **USE PRECAUTIONS**

Avoid applying when grass is under stress or enters dormancy from heat or drought to prevent yellowing. Do not mow 24 hours after applying to avoid removing product from the lawn. Do not mow 4 hours before applying to avoid potential turfgrass injury. Do not apply this product to grasses not listed on the label.

If temporary discoloration is a concern, test on a small area before applying to entire lawn. If any temporary objectionable discoloration occurs, usually lasting only one or two weeks, the product will need to be used at a reduced rate.

Do not graze treated areas or feed clippings to livestock.

Lo-Mow Lawn Growth Control provides more suppression when textor are any growed at hower mowing heights. Do not scalp the lawn and do not remove more than about 1/3 of the leaf of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than about 1/3 of the lawn and do not remove more than a lawn and the lawn and do not remove more than a law stress or enters dormancy due to heat or drought.

Lo-Mow\* Lawn Growth Control use rates may need to be reduced up to 60% of urrays s growoupd a conditions of low fertility, compaction, or other factors such as drought, which stress the 1000 100Minimize applications into adjacent areas, such as gardens and flower beds.

#### FERTILZATION

Use of this product reduces your lawn's nutritional needs by up to 30%. Additionally this product supplies a portion of the

#### SUGGESTED SPREADER SETTINGS

Broadcast spreaders: For best results, apply in a circular path starting on the outside and working toward the center. Follow swath width recommendation for your spreader.

	1.7# Rate	2.6# Rate	4.0# Rate	5.2# Rate
Earthway Broadcast	2	3	41/2	51/2
Scotts Lawn Pro	3	4	5	6
Scotts Basic	3	4	5	6
Scotts Speedygreen	3	4	5	6
Scotts Deluxe	3	4	5	6
Scotts Edgeguard	3	4	5	6
Andersons 4300	2	21/2	3	4
Andersons 4500	31/2	4	41/2	51/2

Drop Spreaders: First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

DROP SPREADER SETTINGS (One Pass Application)						
	1.7# Rate	2.6# Rate	4.0# Rate	5.2# Rate		
Scotts PF4	5	6	6¾	71/2		
Scotts PF3	5	6	6¾	71/2		
Scotts Accugreen	5	6	6¾	71/2		

Important: It is important to follow the directions as indicated on this quality lawn care product to a vivide of application. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Calibrate spreader prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and first ibuting uniformly. Close spreader when filling, stopping or turning. Do not hand spread. Fill spreader over a hard: urface. Promptly clean-up any spills. CCCC

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage Store in a cool, dry place. Keep container closed and away from food, feedsturfs, and Comestic water supplies.

Container Disposal If empty: Nonrefilable container. Do not reuse or refill this container: Offer for recycling, if available.

If partly filled: Call your local colid waste appears for disparel instantiation.

If partly filled: Call your local solid waste agency for disposal instructions. Gever pl.C. e unused product down any indoor or outdoor drain.

crees

.... 

, (

important: Read Before Use:

an portrain to Beau device use.

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unponened 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 purposes stated on the label when used in stiric accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHAMTHAILTY OR FITNESS FOR A PRATICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSCIUDINTAL OR RINCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, wanufacturer OTSCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STAIT; "IT.'31" "OIL'TION TO STATE/JURISDICTION.

For more information, visit www.andersonsinc.com

Manufactured by: Free Flow Fertilize P.O. Box 119 Maumee, OH 43537

