

PLEASE NOTE

This image contains more than one label approved for this product on this date.

9198 - 124

7/27/2012

1/9



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms Debbie Ziehr
The Andersons lawn Fert Div , Inc
P O Box 119
Maumee, OH 43537

JUL 27 2012

Subject Notification per PR Notice 98-10
The Andersons Barricade Herbicide II
EPA Registration Number 9198-124
Application dated March 12, 2012 and March 16, 2012

Dear Ms Ziehr,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 of 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 98-10 The label submitted with the application has been date-stamped "Notification" and will be placed in our records

The following alternate brand names

"19-0-5 Fertilizer with 0 28% Barricade Herbicide" and
"17-0-5 Fertilizer with 0 28% Barricade Herbicide"

are acceptable and will be added to your file

If you have any questions, please contact Hope Johnson at 703-305-5410

Sincerely,

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



United States
Environmental Protection Agency
Washington DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1 Company/Product Number 9198 124	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 28% Barricade Herbicide	PM# 23	
5 Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fert Div Inc 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

<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 19 0 5 Fertilizer with 0 28 / Barricade 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				
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
3 Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4 Size(s) Retail Container 50 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 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 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 3/12/12	



The Andersons Inc
PO Box 119 Maumee Ohio 43537 419/893/5050

March 12 2012

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 Fertilizer with 0 28% Barricade Herbicide**
EPA Reg No 9198-124

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

19-0-5 Fertilizer with 0 28% Barricade 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

Handwritten marks and scribbles at the bottom right of the page.

4/9



United States
Environmental Protection Agency
Washington DC 20460

 Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

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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	If "Yes" Unit Packaging wgt		<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		No per container	If "Yes" Package wgt	No per container	
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4 Typed Name Debbie Ziehr		5 Date 3/16/12			



The Andersons Inc
PO Box 119 Maumee Ohio 43537 419/893/5050

March 16 2012

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

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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

Handwritten scribbles and marks at the bottom right of the page.

19-0-5 Fertilizer with 0.28% Barricade® Herbicide

For preemergence control of grass and broadleaf weeds in established lawn and turfgrasses (excluding golf course putting greens)

GUARANTEED ANALYSIS

Total Nitrogen (N)	19 00 /
19 00 / Urea Nitrogen	
Soluble Potash (K ₂ O)	5 00 /
Plant nutrients derived from urea polymer coated sulfur coated urea and potassium chloride	
Chlorine (Cl) Max	4 24 /
9 50 / slowly available nitrogen from polymer coated sulfur coated urea	
	F292
ACTIVE INGREDIENT	
Prodiamine†	0 28 /
OTHER INGREDIENTS	
Total	99 72 /
†(CAS No 29091 21 2)	100 00 /

EPA Reg No 9198 124
EPA Est No 9198 OH 1M 9198 OH 2B 9198 AL 001A
Underlined letter is first letter used in run code on bag

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

Causes moderate eye injury (irritation) Harmful if inhaled or absorbed through the skin Avoid contact with skin eyes or clothing Avoid breathing dust Wash thoroughly with soap and water after handling Prolonged or frequently repeated skin contact may cause allergic reactions 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 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
- 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 1 800 757-8951 for emergency medical treatment information

ENVIRONMENTAL HAZARDS

This product has low solubility in water At the limit of solubility this product is not toxic to fish However at concentrations substantially above the level of water solubility it may be toxic to fish Do not apply directly to water or to areas where surface water is present or to intertidal area below the mean high water mark Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites 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

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

GENERAL INFORMATION

19 0 5 Fertilizer with 0 28 / Barricade Herbicide is a preemergence herbicide that provides residual control of many grass and broadleaf weed in turfgrasses This product controls susceptible weeds by inhibiting weed seeds germination and root development Most effective weed control will be obtained when this product is activated by at least 0 5 inch of rainfall or irrigation or with shallow (1 to 2 inches) incorporation prior to weed seed germination and within 14 days following application

APPLICATION DIRECTIONS

Apply uniformly through suitable calibrated application equipment

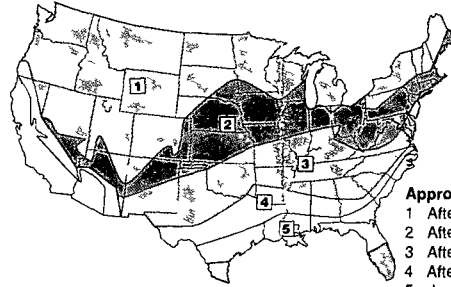
ESTABLISHED TURF

This product is a preemergence herbicide that when properly applied as directed will control certain grass and broadleaf weeds in established turf grasses and lawns The maximum amount of this product that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label Most effective weed control in turf grasses will be obtained when this product is activated by at least 0 5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application See the map below for approximate crabgrass seed germination dates

CRABGRASS GERMINATION DATES

APPLICATION

JUL 27 2012



- Approx Date**
 1 After May 30
 2 After May 10
 3 After April 20
 4 After March 20
 5 Jan 1 to March 20

Use Restrictions and Precautions

The following precautions apply to the use of this product in turf grasses and lawns
 Application of this product may thin emerged annual bluegrass and newly overseeded grasses
 Do not apply to overseeded turf within 60 days after seeding or until after the second mowing whichever is longer
 Injury to desirable seedlings is likely if this product is applied before seeding secondary roots are in the second inch of soil not thatch plus soil
 Do not apply to newly set sod until the following year
 Application of this product to turf stressed by drought low fertility or pest damage may result in turf injury
 Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control
 Do not apply this product to putting greens or areas where dichondra colonial bentgrass velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species
 Do not graze or feed livestock forage cut from areas treated with this product
 Do not apply this product through any type of irrigation system unless otherwise instructed by this label
 Do not apply aerially
 Do not apply to golf course putting greens

Rates of Application

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year All applications must be made prior to germination of the target weeds This product will not control established weeds

Maximum use rate selection should be based on turf species The length of time of residual weed control provided by this product is related to the rate applied

Maximum Annual Rates

This product is recommended for use on the turf grass species listed in the following table Do not exceed the maximum yearly rate as given in the following table

Maximum Annual Rates Table

Maximum Application Rate of this product per Calendar Year by Turf Grass Species ¹			
Turf Species	lbs. a/A	lbs product /A	lbs. product/ 1 000 sq ft.
Bermudagrass ² Bahiagrass Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf type) Zoysia	1.5	536	12.3
Buffalograss Kentucky Bluegrass Perennial Ryegrass	1.0	357	8.2
Creeping Red Fescue	0.75	264	6.1
Creeping Bentgrass	0.65	236	5.4

¹These are the maximum rates per calendar year by species limitations

²May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 186 lb/acre or 4.2 lb/1 000 sq ft Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded Suppression only of Foxtail Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations

Do not apply more than 536 lbs per acre (12.3 lbs/1 000 sq ft) of this product per calendar year
 Use higher rates of this product to achieve higher levels of fertility and weed control for each turf type but do not exceed the maximum application rates specified in the Maximum Annual Rates table

Weeds Controlled

When used at the recommended rates this product will control Barnyardgrass Bluegrass Annual (*Poa annua*) Carpetweed Chickweed Common Chickweed Mouseear (from seed) Crabgrass (Large Smooth) Crowfootgrass Cupgrass Woolly Foxtails Annual Goosegrass¹ Henbit Itchgrass Johsongrass (from seed) Junglerice Knotweed Kochia Lambsquarter Common Lovegrass Oxalis Panicum (Texas Fall Browntop) Pigweed Purslane Common Pusley Florida Rescuegrass³ Shepherd's Purse² Signalgrass Broadleaf Speedwell Persian Sprangletop Spurge Prostrate Witchgrass Woodsorrel Yellow (from seed)

¹In many areas a single application of 5.4 to 12.3 lbs/1 000 sq ft (236 to 536 lbs./A) of this product will control goosegrass However under heavy goosegrass pressure and/or an extended growing season most effective weed control may be obtained by making an initial application of 5.4 to 8.2 lbs/1 000 sq ft (236 to 357 lbs./A) followed after 60 to 90 day by a second application at doses that would not exceed those given in the Maximum Annual Rates Table Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rates Table above

²Applications for this weed should be made in late summer fall or winter prior to germination Do not exceed the maximum application rates specified in the Maximum Annual Rates table

³Suppression only

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum application rates specified in the Maximum Annual Rates table All applications must be made prior to germination of the weed seeds

When to Apply After Overseeding Turf

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing whichever is longer Injury to desirable seedlings is likely if this product is applied before seeding secondary roots are in the second inch of soil not thatch plus soil

When to Overseed After Application All States

This product will inhibit the germination of turf species if overseeded too soon after application Follow rates and intervals in the table below for best overseeding/reseeding results

Application Rate (lbs./A)	Interval (Days)	Application Rate (lbs./A)	Interval (Days)
5.4	30	5.4	30
8.2	30	8.2	30
12.3	30	12.3	30
5.4	60	5.4	60
8.2	60	8.2	60
12.3	60	12.3	60
5.4	90	5.4	90
8.2	90	8.2	90
12.3	90	12.3	90

19 0 5 Fertilizer with 0 28 / Barricade Herbicide Rate			Interval Before Overseeding		
lbs./1 000 sq ft	lbs./A	ai/A	North	Transition	South
4 1	179	0 50	4 mo	4 mo	4 mo
5 4	236	0 65	5 mo	4 mo	4 mo
6 1	264	0 75	6 mo	5 mo	5 mo
6 6	289	0 81		6 mo	6 mo
8 2	357	1 00		7 mo	7 mo
9 4	411	1 15			9 mo
10 6	464	1 30		--	10 mo
12 3	536	1 50			12 mo

Note In AZ CA NV and TX the overseeding interval can be shorter in established bermudagrass that has been overseeded with perennial ryegrass See the next section *Poa annua* Control in Established Bermudagrass Overseeded with Perennial Ryegrass (AZ CA NV and TX only)

Poa annua Control in Established Bermudagrass Overseeded with Perennial Ryegrass (AZ CA NV and TX only)
Use on golf courses (excluding golf course putting greens) and lawns when overseeding with perennial ryegrass (minimum seed rate of 350 lbs./A)

How Much and When to Apply

Amount to Apply		When to Apply	Expected Control	Use Precautions
Lbs./Acre	Lbs./1 000			
135 236	3 1 5 4	6 to 8 weeks before ryegrass overseeding Second application 4 8 weeks after over s eding date or when perennial ryegrass roots are in the second inch of soil	One application for 70 / or greater control of <i>Poa annua</i> Second application should enhance the residual under normal weather conditions	1 Some seed mortality and temporary reduction in root growth of new seedlings may occur 2 To reduce the potential for seeding mortality maintain a moist seedbed with light frequent irrigation 3 Make no more than 2 applications per year for this use and do not exceed 302 lbs/A (6 9 lbs/1 000) for these two applications for <i>Poa annua</i> control in ryegrass overseeded turf 4 Do not make a second application if any injury to the ryegrass is observed after the first application 5 Do not make a second application unless the product was first applied before overseeding

Recommended Spreader Settings
These suggested spreader settings are not intended to replace calibration Please calibrate your spreader before applying product
50 lbs treats 9 200 sq ft (0 21 acre) at the 236 lbs product/acre LOW RATE (5 4 lbs/1 000 sq ft)
50 lbs treats 8 100 sq ft (0 19 acre) at the 264 lbs product/acre MEDIUM RATE (6 1 lbs/1 000 sq ft)
50 lbs treats 6 000 sq ft (0 14 acre) at the 357 lbs product/acre HIGH RATE (8 2 lbs/1 000 sq ft)
50 lbs treats 4 000 sq ft (0 15 acre) at the 536 lbs product/acre HEAVY RATE (12 3 lbs/1 000 sq ft)

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS			
			LOW RATE 0 65 lbs ai/A	MEDIUM RATE 0 75 lbs ai/A	HIGH RATE 1 00 lbs ai/A	HEAVY RATE 1 50 lbs ai/A
Andersons Model 2000 / AccuPro 2000 (cone 4) Andersons 2000 SR / SR 2000 (cone 4)	3 mph	10 feet	N 1/4	N 3/4	P 3/4	R 3/4
Scotts R 8A (cone 4)	3 mph	10 feet	M 1/2	N	P	Q 1/2
Lesco 020093 (pattern 0 25)	3 mph	9 feet	G	G 1/2	H 1/2	L 1/2
Lesco 705698 (pattern 0 25)	3 mph	9 feet	16	17	19	27
Lely Models WTR WFR HR 1250 (PTO at 450 rpm) Pattern III B	4 5 mph	34 feet	6 3/4	7	8 1/4	10 1/2
Vicon (03 Senes)	4 5 mph	28 feet	30	32	38	46

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage or disposal **Storage** Store in original container away from fertilizer feed or food stuffs and separated from other pesticides **Pesticide Disposal** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility **Container Disposal** Completely empty container into application equipment Nonrefillable container Do not reuse or refill this container Offer for recycling if available If not available then dispose of empty bag or box in a sanitary landfill or at an incineration facility or if allowed by state and local authorities by burning locally If burned stay out of smoke

IMPORTANT READ BEFORE 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 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 purposes 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 refund 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

Barricade is a registered trademark of Syngenta Crop Protection

SGN 215
Net Wt 50 Lbs (22 68 kg)



ASP199BR5
B12 (APTBLKPMBRNB)

NEXT

LABEL

9198-124

7/27/2012

1/16



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Debbie Ziehr
The Andersons Lawn Fertilizer Division, Inc
P O Box 119
Maumee, OH 43537

JUL 27 2012

Subject Label Notification, Per PR-Notice 98-10
The Andersons, with ^{Fertilizer} 0 28% Barricade Herbicide
EPA Reg No 9198-124
Date Submitted March 8, 2012

Dear Ms Ziehr

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 8, 2012 for the product referenced above. 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 label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact Jasmine Branch at (703)-347-0351 or branch.jasmine@epa.gov

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

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

2/16



United States
Environmental Protection Agency
Washington DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1 Company/Product Number 9198 124	2 EPA Product Manager Montague	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) The Andersons Fertilizer with 0 28% Barricade Herbicide	PM# 23	
5 Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fertilizer Division Inc PO 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 _____ NOTIFICATION Product Name _____ JUL 27 2012	

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 Label change per PR Notice 98 10
 Added optional marking claim and updated company name to match company name on file with USEPA See cover letter for details

This notification is consistent with the guidance of PR Notice 98 10 and the requirements of EPA's regulations at 40 CFR 153 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

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* 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
16 lbs

5 Location of Label Directions
 On label
 On label accompanying product

6 Manner in Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled Other Poly bag

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 correct and I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment of both under applicable law

2 Signature 	3 Title Regulatory Administrator	6 Date Application Received (Stamped) _____ _____ _____ _____ _____
4 Typed Name Debbie Ziehr	5 Date 3/8/2012	



The Andersons Inc
PO Box 119 Maumee Ohio 43537 419/893/5050

March 8 2012

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7505P)
US Environmental Protection Agency
Room S-4900 One Potomac Yard
2777 South Crystal Drive
Arlington VA 22202-4501

RE Notification of Minor Label Changes
SUBJECT The Andersons Fertilizer with 0 28% Barricade Herbicide
EPA Reg No 9198-124

Per PR Notice 98-10 enclosed is EPA Form 8570-1 an application notifying the Agency of a revision to the labeling for the subject registration One copy of the revised labeling is enclosed with the additions underlined and marked in blue and deletions lined out in red Changes are as follows

- 1) We have added the following optional marketing claim

Gardening without Guesswork

- 2) We have updated our company name on our label to match our company name on file with USEPA

No other changes were made

If there are any questions or comments 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

Enclosures

4/16

(Front Panel)

The Andersons Fertilizer with 0 28% Barricade® Herbicide

Active Ingredient		
Prodiamine*		0 28%
Other Ingredients		<u>99 72%</u>
	Total	100 00%

*(CAS No 29091-21-2)

Barricade – trademark of Syngenta Crop Protection

For preemergence control of grass and broadleaf weeds in

- established turf grasses (excluding golf course putting greens) and lawns
- landscape ornamentals
- established perennial & wildflower plantings

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements and First Aid

EPA Reg No 9198-124
 EPA Est No 9198-OH-1M, 9198-OH-2B 9198-AL-001A
 Underlined letter is first letter used in run code

NOTIFICATION

JUL 27 2012

Net Weight
Covers



(Back Panel)

The Andersons Fertilizer with 0 28% Barricade® Herbicide

GUARANTEED ANALYSIS

Total Nitrogen (N)	XXX XX%
Available Phosphorus (K ₂ O)	XXX XX%
Soluble Potash (P ₂ O ₅)	XXX XX%
Plant Nutrients Derived From	

For products being sold into states which require metals information
Information regarding the contents and levels of metals in this product is available on the internet at [http //www regulatory-info-ap com/](http://www.regulatory-info-ap.com/)

For products containing the micronutrient iron
Notice this product contains the micronutrient iron to help prevent iron deficiency Iron may stain concrete surfaces and should not be applied on water dampened concrete and should be removed from these areas promptly after application by sweeping or blowing Do not wash this product from concrete surfaces with water

PRECAUTIONARY STATEMENTS

CAUTION

Hazards to Humans and Domestic Animals

Causes moderate eye injury (irritation) Harmful if inhaled or absorbed through the skin Avoid contact with skin eyes or clothing Avoid breathing dust Wash thoroughly with soap and water after handling Prolonged or frequently repeated skin contact may cause allergic reactions 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 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

- 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 8951 for emergency medical treatment information

Environmental Hazards

This product has low solubility in water At the limit of solubility this product is not toxic to fish However at concentrations substantially above the level of water solubility it may be toxic to fish Do not apply directly to water Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites Do not contaminate water when disposing of equipment washwaters

6/16

(Back Panel)

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

For final printed labels which do include landscape ornamental uses

Not for use on plants being grown for sale or other commercial use or for commercial seed production or for research purposes For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks or on golf courses or lawns

For final printed labels which do not include landscape ornamental uses

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

GENERAL INFORMATION

The Andersons Fertilizer with 0.28% Barricade Herbicide is a preemergence herbicide that provides residual control of many grass and broadleaf weeds in turfgrasses and landscapes This product controls susceptible weeds by inhibiting weed seeds germination and root development Most effective weed control will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation or with shallow (1 to 2 inches) incorporation prior to weed seed germination and within 14 days following application

APPLICATION DIRECTIONS

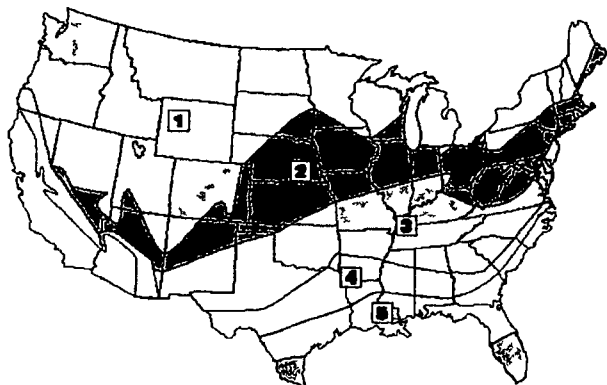
Apply uniformly through suitable calibrated application equipment

ESTABLISHED TURF

This product is a preemergence herbicide that when properly applied as directed will control certain grass and broadleaf weeds in established turf grasses and lawns The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label

Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application See the map below for approximate crabgrass seed germination dates

CRABGRASS GERMINATION DATES



Approx Date

- 1 - After May 30
- 2 - After May 10
- 3 - After April 20
- 4 - After March 20
- 5 - Jan 1 to March 20

(Back Panel)

Use Restrictions and Precautions

The following precautions apply to the use of this product in turf grasses and lawns

- Application of this product may thin emerged annual bluegrass and newly over seeded grasses
- Do not apply to over seeded turf within 60 days after seeding or until after the second mowing whichever is longer
- Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil not thatch plus soil
- Do not apply to newly set sod until the following year
- Application of this product to turf stressed by drought low fertility or pest damage may result in turf injury
- Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control
- Do not apply this product to putting greens or areas where dichondra colonial bentgrass velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species
- Do not graze or feed livestock forage cut from areas treated with this product
- Do not apply this product through any type of irrigation system unless otherwise instructed by this label Do not apply aerially
- Do not apply to golf course putting greens

Rates of Application

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year All applications must be made prior to germination of the target weeds This product will not control established weeds Maximum use rate selection should be based on turf species The length of time of residual weed control provided by this product is related to the rate applied

Maximum Annual Rates

This product is recommended for use on the turf grass species listed in the following table Do not exceed the maximum yearly rate as given in the following table

Maximum Annual Rates Table

Maximum Application Rate of this product per Calendar Year by Turf Grass Species¹	
Turf Species	lbs product/ 1000 sq ft
Bermudagrass ² Bahiagrass Centipedegrass Seashore Paspalum St Augustinegrass Tall Fescue (including turf-type) Zoysia	12 3
Buffalograss, Kentucky Bluegrass Perennial Ryegrass	8 2
Creeping Red Fescue	6 1
Creeping Bentgrass	5 4

¹These are the maximum rates per calendar year by species limitations

²May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 4 2 LB /1000 sq ft
Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded Suppression only of Foxtail Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations

Do not apply more than 12 3 lbs /1 000 sq ft of this product per calendar year Use higher rates of this product to achieve higher levels of fertility and weed control for each turf type but do not exceed the maximum application rates specified in the Maximum Annual Rates table

Weeds Controlled

When used at the recommended rates this product will control

(Back Panel)

Barnyardgrass	Cupgrass Woolly	Lambsquarter Common	Signalgrass Broadleaf
Bluegrass Annual (<i>Poa annua</i>)	Foxtails Annual	Lovegrass	Speedwell Persian
Carpetweed	Goosegrass ¹	Oxalis	Sprangletop
Chickweed Common	Henbit	Panicum	Spurge Prostrate
Chickweed Mouseear (from seed)	Itchgrass	(Texas Fall Browntop)	Witchgrass
Crabgrass (Large Smooth)	Johnsongrass (from seed)	Pigweed	Woodsorrel Yellow (from seed)
Crowfootgrass	Junglerice	Purslane Common	
	Knotweed	Pusley Florida	
	Kochia	Rescuegrass ³	
		Shepherd s Purse ²	

¹ In many areas a single application of 5.4 to 12.3 lbs /1,000 sq ft of this product will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 5.4 to 8.2 lbs /1,000 sq ft followed after 60 to 90 days by a second application at doses that would not exceed those given in the **Maximum Annual Rates Table**. Do not exceed the maximum rate for turf grass species listed in the **Maximum Annual Rates Table** above.

² Applications for this weed should be made in late summer, fall, or winter prior to germination. Do not exceed the maximum application rates specified in the Maximum Annual Rates table.

³ Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum application rates specified in the Maximum Annual Rates table. All applications must be made prior to germination of the weed seeds.

Overseeding/Reseeding

This product will inhibit the germination of turf species if overseed/reseeded too soon after application. The interval between application and overseeding/reseeding is dependent on the application rate, soil temperature, and soil moisture. A shorter interval is possible if growing conditions are warm and wet, while a longer interval is needed if conditions are cool and dry.

Use the Overseeding/Reseeding Intervals Table below as a guide when choosing the appropriate overseeding/reseeding interval for each situation.

Overseeding/Reseeding Intervals Table

This Product Rate (lb/1,000 sq ft)	Overseeding/Reseeding Interval (months) Based Upon Seeding Method and Predominant Soil Conditions for the Season			
	Broadcast Seeding		Drill Seeding	
	Wet and Warm	Cool and Dry	Wet and Warm	Cool and Dry
5.4	4	6	3	4
6.1	4	6	3	4
8.2	8	12	6	8
12.3	12	18	9	12

SPREADER SETTINGS

{available at final printing – will vary among subregistrants and market availability of equipment}

9/16

(Back Panel)

Broadcast Spreader Settings

For one pass application For best results apply in a circular path starting on the outside and working toward the center (see diagram) A little overlap of product will ensure complete coverage

Spreader	5 4 lb / 1000 sq ft	6 1 lb / 1000 sq ft	8 2 lb / 1000 sq ft	12 3 lb / 1000 sq ft
aa	X	X	X	X
bb	X	X	X	X
cc	X	X	X	X

Drop Spreader Settings

For one pass application First apply 2 border strips along the edge of each end of the lawn Then apply products along the length of the lawn overlapping wheels slightly and shutting off the spreader before turning as you reach the edge of the border strips

Spreader	5 4 lb / 1000 sq ft	6 1 lb / 1000 sq ft	8 2 lb / 1000 sq ft	12 3 lb / 1000 sq ft
aa	X	X	X	X
bb	X	X	X	X
cc	X	X	X	X

It is important to follow directions as indicated on this quality lawn care product as over-application may cause injury to the lawn 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 manufacturer s directions Check frequently to be sure equipment is working properly and distributing uniformly Close spreader when filling stopping or turning Do not apply by hand or with a hand held spreader

LANDSCAPE ORNAMENTALS

This product may be applied for residual preemergence weed control in ornamentals (including established perennial and wildflower plantings)

Use Rates

Apply this product at 5 4 to 12 3 lbs /1 000 sq ft in fall and/or spring Use higher rate of application for longer control periods Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate of 12 3 lbs /1 000 sq ft

Application Timing and Information

This product is a preemergence herbicide and will not control emerged weeds Most effective weed control in ornamentals will be obtained when this product is activated by at least 0 5 inch of rainfall or irrigation or with shallow (1 to 2 inch) mechanical incorporation and within 14 days following application

Best weed control is obtained when this product is applied to soil free of clods weeds and debris such as leaves and mulch Prior to application of this product control existing vegetation by hand weeding cultivation or the use of an appropriate postemergence herbicide

Established Landscape Ornamentals

This product may be applied to established ornamentals as a broadcast over-the-top or directed application Overhead irrigation or rainfall soon after application will wash granules off plant foliage and activate the product in the soil

(Back Panel)

Newly-Transplanted Landscape Ornamentals

This product may be applied to established ornamentals as a broadcast over the top or directed application. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union.

Tolerant Ornamental Species

This product will not harm trees, shrubs, vines, and flowers listed below. The species listed below in Table 1 are tolerant to this product. This product is also approved for application, except in California, to the species in Table 2 below. Best results will be obtained when this product is uniformly applied to the soil surface, avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. This product may be applied over the top of the ornamental species listed below.

When plants are under stress (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to this product. Avoid application to plants that are under stress.

Table 1 - Tolerant Ornamental Species - All States

Scientific name	Common name
<i>Abies</i> spp	Fir species** (Balsam, Fraser, Noble, etc.)
<i>Acer palmatum</i>	Japanese Maple
<i>Acer platanoides</i>	Norway Maple
<i>Actinidia chinensis</i>	Kiwi*
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita
<i>Arctotheca calendula</i>	Cape Weed
<i>Aucuba japonica</i>	Japanese Aucuba
<i>Berberis gladwynensis</i>	Barberry
<i>Berberis julianae</i>	Wintergreen Barberry
<i>Berberis mentorensis</i>	Mentor Barberry
<i>Berberis thunbergii</i>	Japanese Barberry
<i>Berberis verruculosa</i>	Warty Barberry
<i>Buxus microphylla</i>	Japanese Boxwood
<i>Callistemon viminalis</i>	Weeping Bottlebrush
<i>Calluna vulgaris</i>	Scotch Heather
<i>Carpobrotus edulis</i>	Hottentot Fig (Ice Plant)
<i>Cassia artemisioides</i>	Feathery Cassia
<i>Ceanothus rigidus</i>	Wild Lilac
<i>Chamaecyparis pisifera</i>	False Cypress
<i>Cleyera japonica</i>	Cleyera
<i>Citrus</i> spp	Citrus species*
<i>Cornus florida</i>	Flowering Dogwood
<i>Cornus stolonifera</i>	American Dogwood
<i>Cortaderia selloana</i>	Pampas Grass
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster
<i>Cotoneaster buxifolius</i>	Cotoneaster
<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster
<i>Cotoneaster microphyllus</i>	Rockspray Cotoneaster
<i>Crataegus</i> spp	Hawthorne
<i>Cupressus sempervirens</i>	Italian Cypress
<i>Delosperma alba</i>	White Trailing Ice Plant
<i>Dodonaea viscosa</i>	Hop Bush

(Back Panel)

<i>Elaeagnus pungens</i>	Silverberry
<i>Euonymus fortunei</i>	Wintercreeper
<i>Euonymus japonica</i>	Japanese Spindle Tree (Evergreen Euonymus)
<i>Euonymus kiautschovicks</i>	Spreading Euonymus
<i>Fatsia japonica</i>	Japanese Aralia
<i>Forsythia intermedia</i>	Border Forsythia
<i>Forsythia viridissima</i>	Greenstem Forsythia
<i>Gardenia jasminoides</i>	Gardenia Cape-Jasmine
<i>Gladiolus</i> spp	Gladiolus species**
<i>Hedera helix</i>	English Ivy
<i>Hibiscus</i>	Rose of Sharon**
<i>Hibiscus Rosa-sinensis</i>	Chinese Hibiscus
<i>Ilex cornuta</i>	Chinese Holly
<i>Ilex crenata</i>	Japanese Holly
<i>Ilex opaca</i>	American Holly
<i>Ilex pernyi</i>	Holly
<i>Ilex vomitoria</i>	Yaupon Holly
<i>Iris</i> spp	Iris species**
<i>Jasminium nudiflorum</i>	Winter Jasmine
<i>Juniperus chinensis</i>	Chinese Juniper
<i>Juniperus conferta</i>	Shore Juniper
<i>Juniperus horizontalis</i>	Creeping Juniper
<i>Juglans</i> spp	Walnut*
<i>Justicia brandegeana</i>	Shrimp Plant
<i>Lagerstromia indica</i>	Crape Myrtle
<i>Ligustrum amurense</i>	Amur Privet
<i>Ligustrum japonicum</i>	Japanese Privet
<i>Ligustrum lucidum</i>	Glossy Privet (Wax-Leaf)
<i>Lilpe muscari</i>	Big Blue Lillyturf
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>Lonicera tatarica</i>	Tatarian Honeysuckle
<i>Magnolia</i> spp	Magnolia species**
<i>Malephora luteola</i>	Ice Plant
<i>Malus</i> spp	Crabapple*
<i>Nandina domestica</i>	Heavenly Bamboo
<i>Narcissus</i> spp	Narcissus species**
<i>Nerium</i> spp	Oleander
<i>Olea europaea</i>	Olive*
<i>Ophiopogon japonicus</i>	Mondo Grass
<i>Osteospermum fruticosum</i>	Trailing African Daisy
<i>Oxydendrum arboreum</i>	Sourwood
<i>Persea americana</i>	Avocado*
<i>Photinia fraseri</i>	Frasier s Photinia (Redtip)
<i>Picea</i> spp	Spruce species** (Colorado Blue Norway etc)
<i>Pieris japonica</i>	Lily-of-the-Valley Shrub
<i>Pinus brutia</i>	Calabrian Pine
<i>Pinus canariensis</i>	Canary Island Pine
<i>Pinus elliotii</i>	Slash Pine
<i>Pinus halepensis</i>	Aleppo Pine
<i>Pinus nigra</i>	Austrian Black Pine
<i>Pinus palustris</i>	Longleaf Pine
<i>Pinus radiata</i>	Monterey Pine
<i>Pinus strobus</i>	Eastern White Pine

(Back Panel)

<i>Pinus sylvestris</i>	Scotch Pine
<i>Pinus taeda</i>	Loblolly Pine
<i>Pinus thunbergiana</i>	Japanese Black Pine
<i>Pinus virginiana</i>	Virginia Pine
<i>Pistacia</i> spp	Pistachio*
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum
<i>Pittosporum tobira</i>	Japanese Pittosporum
<i>Podocarpus macrophyllus</i>	Japanese Yew
<i>Prunus laurocerasus</i>	English Laurel
<i>Prunus</i> spp	Almond Apricot Nectarine Peach Plum and Prune*
<i>Pseudotsuga menziesii</i>	Douglas Fir**
<i>Pyracantha coccinea</i>	Firethorn Scarlet
<i>Pyracantha fortuneana</i>	Firethorn
<i>Pyracantha koidzumii</i>	Firethorn
<i>Pyrus</i> spp	Bradford Pear spp
<i>Quercus rubra</i>	Oak species
<i>Rhaphiolepis indica</i>	Indian Hawthorne
<i>Rhododendron</i> (including Azalea)	Coral Bells Formosa Hino-crimson PJM
<i>Rosa banksiae</i>	Roseum Elegans Lady Bank s Rose
<i>Rosmarinus officinalis</i>	Rosemary*
<i>Rumohra adiantiformis</i>	Leatherleaf Fern
<i>Santolina virens</i>	
<i>Sedum album</i>	Stonecrop
<i>Syzygium paniculatum</i>	Japanese Boxcherry
<i>Taxus cuspidata</i>	Japanese Yew
<i>Taxus media</i>	Yew
<i>Thuja occidentalis</i>	American Arborvitae
<i>Trachelospermum asiaticum</i>	Star Jasmine
<i>Tsuga canadensis</i>	Canada Hemlock
<i>Tulipa</i> spp	Tulip species
<i>Viburnum japonicum</i>	Japanese Viburnum
<i>Viburnum odoratissimum</i>	Sweet Viburnum
<i>Viburnum plicatum</i>	Japanese Snowball
<i>Viburnum rigidum</i>	Canary Island Viburnum
<i>Viburnum tinus</i>	Laurustinus
<i>Viburnum trilobum</i>	Cranberry Bush
<i>Viburnum wrightii</i>	Leatherleaf Viburnum
<i>Vinca major</i>	Vinca
<i>Vinca minor</i>	Dwarf Periwinkle
<i>Vitis</i> spp	Grape*
<i>Weigela florida</i>	Old Fashioned Weigela
<i>Yucca aloifolia</i>	Spanish Bayonet
<i>Yucca filamentosa</i>	Yucca Adam s Needle

*Do not use on food producing trees vines or plants

**Not for use on container grown plants

Table 2 - Tolerant Ornamental Species/Varieties - All States Except CA

(Back Panel)

Scientific name

Abelia grandiflora
Achillea spp
Agapanthus orientalis
Akebia quinata
Allium cernuum
Anemone hybrida
Aquilegia spp
Artemisia spp
Aster spp
Aster X frikartii
Athyrium filix-femina
Begonia spp
Bergenia cordifolia
Boltonia asteroides
Bougainvillea spp
Buddleia davidii
Callistemon citrinus
Campanula carpatica
Campis X tagliabuana
Ceratostigma plumbaginoides
Chrysanthemum nipponicum
Coreopsis spp

Crocosmia spp
Delosperma spp
Delphinium spp
Dianthus deltoides
Dianthus gratianopolitanus
Echinacea pupurea
Forsythia suspensa
Gaillardia spp
Gaura spp
Gentiana dahurica
Geranium cinereum
Gypsophila repens
Helianthemum spp
Hemerocallis spp
Heucherella spp
Hibiscus spp
Hosta plantaginea
Hosta sieboldiana
Houttuynia cordata var variegata
Hydrangea macrophylla
Inula ensifolia
Iris ensata
Iris siberica
Juniperus davurica
Lagerstromia indica x fauriei
Lantana montevidensis
Lavender spp
Leontopodium alpinum
Ligustrum sinense

Common name

Abelia Sherwood
 Yarrow King Edward

 Five-Leaf or Chocolate Vine
 Lady's Leek Nodding Onion
 Japanese Anemone
 Aquilegia Red and Gold
 Wormwood Silver Mound Castle
 Aster Bonny Blue Purple Dome

 Lady Fern Fern Lady
 Fibrous Begonia Hardy Grandis

 Snowbank
 Bougainvillea
 Butterfly-Bush (Dwarf Blue) Royal Red
 Crimson Bottlebrush
 Tussock Bellflower (White Clips)
 Trumpet Creeper Trumpet Flower Madame Galen

 Coreopsis (Calliopsis) Early Sunrise
 Moonbeam
 Lucifer
 Cooperi Pink
 Larkspur Blue Elf
 Dianthus Maiden Pinks Zing
 Cheddar Pink
 Coneflower Purple Magnus
 Weeping Forsythia
 Gaillardia Blanket Flower Goblin

 Gentian
 Cranesbill
 Baby's Breath
 Sunrose
 Daylily Aztec Gold Stella De Oro Tender Love
 Coral Bell Bridget Bloom
 Mallow Disco Belle White
 Hosta Plantain Lily (Fragrant)
 Hosta Searsucker

 Bigleaf Hydrangea

 Sword Leaved Iris Jodlesong
 Siberian Iris Cabernet
 Parsoni
 Crape Myrtle Tuscarora
 Weeping Lantana
 Lavender Munstead
 Edelweiss
 Chinese Privet Variegata

(Back Panel)

<i>Lilium</i> spp	Lily Jazz
<i>Liriope muscari</i> var <i>variegata</i>	Liriope Variegated
<i>Liriope spicata</i>	Liriope Creeping
<i>Lobelia cardinalis</i>	Cardinal Flower Indian Pink
<i>Loropetalum chinense</i>	Burgundy
<i>Lythrum</i> spp	Loosestrife Modern Pink
<i>Miscanthus sinensis</i>	Yaku Jima Silberfeder
<i>Oenothera missouriensis</i>	Evening Primrose
<i>Osmanthus heterophyllus</i>	Osmanthus (False Holly) Guif Tide
<i>Paeonia suffruticosa</i>	Tree Peony
<i>Pennisetum setaceum</i>	Fountain Grass (Dwarf)
<i>Perovskia atriplicifolia</i>	
<i>Physostegia virginiana</i>	Dragonhead False Vivid
<i>Quercus shumardii</i>	Oak Shumard s Red
<i>Rhaphiolepis umbellata</i>	Yedda Hawthorne
<i>Rhododendron</i>	Delaware Valley White
(including azalea)	Flame Creeper
	Girard Crimson
	George L Tabor
	Wakeiebisu
	White Gumpo
<i>Rudbeckia</i> spp	Black-Eyed Susan Goldstrum
<i>Saxifraga</i> spp	Saxifrage, Purple Dome
<i>Scabiosa</i> spp	Pincushion Flower
<i>Sedum cauticola</i>	Stonecrop Lidakense
<i>Sedum dasyphyllum</i>	Stonecrop
<i>Sedum spurium</i>	Stonecrop Dragon s Blood
<i>Spiraea bumalda</i>	Spiraea Anthony Waterer
<i>Syzyglum paniculatum</i>	Australian Brushcherry
<i>Teucrium</i> spp	Germander
<i>Thalictrum dipterocarpum</i>	Meadow Rue
<i>Veronica</i> spp	Veronica Speedwell Sunny Border
<i>Viburnum suspensum</i>	Arrowood Viburnum

STORAGE AND DISPOSAL*For homeowner products*

Do not contaminate water food or feed by storage or disposal

Storage

Store in original container away from fertilizer feed or food stuffs and separated from other pesticides

Disposal

If empty Nonrefillable container Do not reuse or refill this container Offer for recycling if available

If partly filled Call your local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain

IMPORTANT READ BEFORE 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 unopened product container at once By using this product user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability

(Back Panel)

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 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 refund 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.
~~d/b/a Free Flow Fertilizer~~
PO Box 119
Maumee, OH 43537

Optional claims

- Also controls Spurge & Foxtail
- Season Long control
- Contains Iron & Sulfur for extra deep greening
- **Gardening without Guesswork**

XX Nitrogen controlled release for growing a dense green lawn
XX Phosphorous {or Phosphate} improves root growth & plant food storage capabilities
XX Potassium {or Potash} vital for growth & improves hardiness & drought resistance

{brand name} Satisfaction Guaranteed. If for any reason you are not completely satisfied with the results after applying this product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local {store name}.

Start your year round lawn program now
{customer name} Year Round Lawn Care Program
Early Spring Crabgrass Preventer plus Lawn Food
Late Spring Lawn Food or Weed & Feed
Summer Super Fortifier Plus and/or Insect Control
Fall Winter Lawn Food or Winter Weed & Feed

For pre-emergent control of grass and broadleaf weeds (including crabgrass, oxalis & spurge in home lawns)

This Master Nursery product is Guaranteed to perform as outlined on this container to the complete satisfaction of the purchaser or a full refund of the purchase price will be made. Refund will be sent upon receipt of the warranty and register receipt showing proof of purchase at participating Master Nurseries or the offices of Master Nursery Garden Centers, Inc., 2211 Olympic Blvd., Walnut Creek, CA 94595.

Seller warrants that this product consists of the ingredients as stipulated and will give satisfactory performance when used as directed. Because of the time, place and rate of application and other conditions beyond seller's control, seller's liability from handling, storage or use of this product is limited to replacement of the product or refund of the purchase price.

16/16

(Back Panel)

Attention This product contains a chemical known to the State of California to cause cancer birth defects or other reproductive harm Proposition 65 the Safe Drinking Water and Toxic Enforcement Act of 1986 requires notification of potential exposure to substances identified by the State of California as causing cancer birth defects or other reproductive harm

{customer name} Year Round Lawn Care Program
Early Spring Crabgrass Preventer plus Lawn Food
Late Spring Lawn Food or Weed & Feed
Summer Summer Lawn Food and/or Insect Control
Fall Fall Lawn Food or Fall Weed & Feed

Optional marketing statements for subregistrant
Prevents crabgrass before it starts and kills germinating seeds
Triple Action Feed works at every level
Grass Greener Thicker Lawn
Roots Stronger Root Systems
Soil Enriches & Fortifies Soil

Questions Comments Information? 1 877 XXX XXXX
Money Back Guarantee If you are not satisfied with this product we will gladly refund your original purchase price
Made in the USA

Date Printed	2/16/12
Date Approved	4/29/04
Supersedes	11/5/97
Label changes	Notification -- marketing claim (Armstrong product)
Filename	9198 124
Label code	RVnot021612