

9198-163

4-18-2008

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

APR 18 2008

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

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Walters,

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated March 3, 2008 and April 8, 2008 for the following products:

The Andersons Dimension Herbicide IV	EPA Registration Number 9198-117
The Andersons Fertilizer w/0.38% Barricade Herbicide	EPA Registration Number 9198-163
The Andersons 0.2% Imidacloprid Insecticide + Fertilizer	EPA Registration Number 9198-236

The Registration Division (RD) has conducted its review of these requests for their applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN 2007-4. The labels submitted with the application have been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

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If you have any questions, please call me directly at 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

Sincerely,



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 9198-163	2. EPA Product Manager Kraft	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons Fertilizer with 0.38% Barricade Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer 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. _____ 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 Label change per PR Notice 2007-4.

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, 156.156. 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 the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, 156.156, 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
* Certification must be submitted				Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 15-2,000 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 Paper glued <input checked="" 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 Dawn L. Walters	Title Regulatory Administrator	Telephone No. (Include Area Code) 419-897-6790	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature <i>Dawn L. Walters</i>	3. Title Regulatory Administrator		
4. Typed Name Dawn L. Walters	5. Date 4/3/08		





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(Front Panel)

# The Andersons Fertilizer with 0.38% Barricade® Herbicide

Active Ingredient:		
Prodiamine* .....		0.38%
Other Ingredients: .....		<u>99.62%</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**

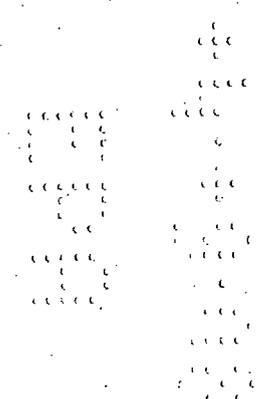
See back panel for additional Precautionary Statements and First Aid

EPA Reg. No. 9198-163

EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter is first letter used in run code

Net Weight  
Covers



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## The Andersons Fertilizer with 0.38% Barricade® Herbicide

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	XXX.XX%
Available Phosphorus (K <sub>2</sub> O) .....	XXX.XX%
Soluble Potash (P <sub>2</sub> O <sub>5</sub> ) .....	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/>.

*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 or to areas where surface water is present or to intertidal areas 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.

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### 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 0.38% 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

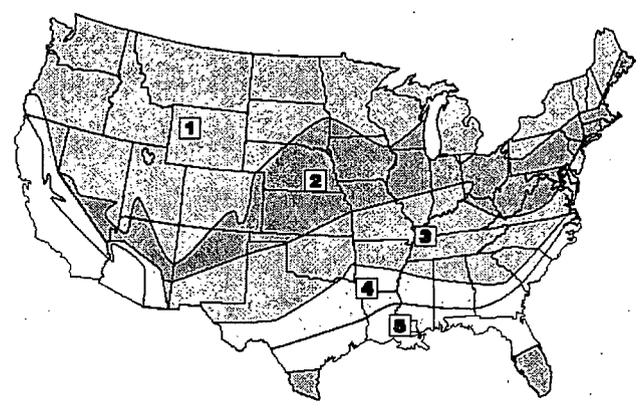
Apply uniformly through suitable, calibrated application equipment.

### 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

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**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**

<b>Maximum Application Rate of this product per Calendar Year by Turf Grass Species<sup>1</sup></b>			
<b>Turf Species</b>	<b>lbs. AI/A</b>	<b>lbs. product /A</b>	<b>lbs. product/ 1000 sq. ft.</b>
Bermudagrass <sup>2</sup> , Bahiagrass, Centipedegrass, Seashore Paspalum, St. Augustinegrass, Tall Fescue (including turf-type), Zoysia	1.5	395	9.1
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	1.0	263	6.0
Creeping Red Fescue	0.75	197	4.5
Creeping Bentgrass	0.65	171	3.9

<sup>1</sup>These are the maximum rates per calendar year by species limitations.

<sup>2</sup>May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 132 lb./acre or 3.0 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 395 lbs. per acre (9.1 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.

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**Weeds Controlled**

When used at the recommended rates this product will control:

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

<sup>1</sup> In many areas a single application of 3.9 to 9.1 lbs./1,000 sq.ft. (171 to 395 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 3.9 to 6.0 lbs./1,000 sq. ft. (171 to 263 lbs./A) 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

**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 seedling 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.

The Andersons Fertilizer with 0.38% Barricade Herbicide Rate			Interval Before Overseeding		
lbs/1000 sq. ft	lbs./A	ai/A	North	Transition	South
3.0	131.5	0.50	4 mo	4 mo	4 mo
3.9	171	0.65	5 mo	4 mo	4 mo
4.5	197	0.75	6 mo	5 mo	5 mo
4.9	213	0.81	---	6 mo	6 mo
5.9	258	1.00	---	7 mo	7 mo
6.9	302	1.15	---	---	9 mo
7.8	342	1.30	---	---	10 mo
9.1	395	1.50	---	---	12 mo

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\*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, NX and TX only)".

***Poa annua* Control in Established Bermudagrass Overseeded with Perennial Ryegrass (AZ, CA, NX 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/1000			
99 – 171	2.3 – 3.9	6 to 8 weeks before ryegrass overseeding  Second application 4-8 weeks after overseeding 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	<ol style="list-style-type: none"> <li>Some seed mortality and temporary reduction in root growth of new seedlings may occur</li> <li>To reduce the potential for seeding mortality, maintain a moist seedbed with light, frequent irrigation.</li> <li>Make no more than 2 applications per year for this use, and do not exceed 222 lbs./A (5.1 lbs/1000) for these two applications for <i>Poa annua</i> control in ryegrass overseeded turf</li> <li>Do not make a second application if any injury to the ryegrass is observed after the first application</li> <li>Do not make a second application unless the product was first applied before overseeding</li> </ol>

**Recommended Spreader Settings**

These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.

- \_\_\_ lbs. treats \_\_\_ ft<sup>2</sup> at the 171 lbs. product/acre – LIGHT RATE ( 3.9 lbs./1,000 sq. ft. )
- \_\_\_ lbs. treats \_\_\_ ft<sup>2</sup> at the 197 lbs. product/acre – LOW RATE (4.5 lbs./1,000 sq. ft. )
- \_\_\_ lbs. treats \_\_\_ ft<sup>2</sup> at the 263 lbs. product/acre – MEDIUM RATE (6.0 lbs./1,000 sq. ft. )
- \_\_\_ lbs. treats \_\_\_ ft<sup>2</sup> at the 395 lbs. product/acre – HIGH RATE (9.1 lbs./1,000 sq. ft. )

Spreader	Ground or PTO Speed	Width of Coverage	Spreader Settings			
			Light Rate	Low Rate	Medium Rate	High Rate
aa	X mph	XX ft/	X	X	X	X
bb	X mph	XX ft	X	X	X	X
cc	X mph	XX ft	X	X	X	X

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## 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 171 to 395 lbs./A (3.9 to 9.1 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 395 lbs./A (9.1 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.

### 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

*Abies* spp.

*Acer palmatum*

*Acer platanoides*

*Actinidia chinensis*

*Agapanthus africanus*

*Arctostaphylos densiflora*

*Arctotheca calendula*

*Aucuba japonica*

*Berberis gladywensis*

#### Common name

Fir species\*\*

(Balsam, Fraser, Noble, etc.)

Japanese Maple

Norway Maple

Kiwi\*

Lily-of-the-Nile (African Lily)

Vine Hill Manzanita

Cape Weed

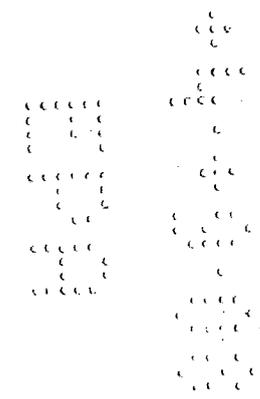
Japanese Aucuba

Barberry

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*Berberis julianae*  
*Berberis mentorensis*  
*Berberis thunbergii*  
*Berberis verruculosa*  
*Buxus microphylla*  
*Callistemon viminalis*  
*Calluna vulgaris*  
*Carpobrotus edulis*  
*Cassia artemisioides*  
*Ceanothus rigidus*  
*Chamaecyparis pisifera*  
*Cleyera japonica*  
*Citrus* spp.  
*Cornus florida*  
*Cornus stolonifera*  
*Cortaderia selloana*  
*Cotoneaster apiculatus*  
*Cotoneaster buxifolius*  
*Cotoneaster dammeri*  
*Cotoneaster microphyllus*  
*Crataegus* spp.  
*Cupressus sempervirens*  
*Delosperma alba*  
*Dodonaea viscosa*  
*Elaeagnus pungens*  
*Euonymus fortunei*  
*Euonymus japonica*  
*Euonymus kiautschovicks*  
*Fatsia japonica*  
*Forsythia intermedia*  
*Forsythia viridissima*  
*Gardenia jasminoides*  
*Gladiolus* spp.  
*Hedera helix*  
*Hibiscus*  
*Hibiscus Rosa-sinensis*  
*Ilex cornuta*  
*Ilex crenata*  
*Ilex opaca*  
*Ilex pernyi*  
*Ilex vomitoria*  
*Iris* spp.  
*Jasminium nudiflorum*  
*Juniperus chinensis*  
*Juniperus conferta*  
*Juniperus horizontalis*  
*Juglans* spp.  
*Justicia brandegeana*  
*Lagerstromia indica*  
*Ligustrum amurense*  
*Ligustrum japonicum*  
*Ligustrum lucidum*  
*Lirope muscari*

Wintergreen Barberry  
Mentor Barberry  
Japanese Barberry  
Warty Barberry  
Japanese Boxwood  
Weeping Bottlebrush  
Scotch Heather  
Hottentot Fig (Ice Plant)  
Feathery Cassia  
Wild Lilac  
False Cypress  
Cleyera  
Citrus species\*  
Flowering Dogwood  
American Dogwood  
Pampas Grass  
Cranberry Cotoneaster  
Cotoneaster  
Bearberry Cotoneaster  
Rockspray Cotoneaster  
Hawthorne  
Italian Cypress  
White Trailing Ice Plant  
Hop Bush  
Silverberry  
Wintercreeper  
Japanese Spindle Tree (Evergreen Euonymus)  
Spreading Euonymus  
Japanese Aralia  
Border Forsythia  
Greenstem Forsythia  
Gardenia, Cape-Jasmine  
Gladiolus species\*\*  
English Ivy  
Rose of Sharon\*\*  
Chinese Hibiscus  
Chinese Holly  
Japanese Holly  
American Holly  
Holly  
Yaupon Holly  
Iris species\*\*  
Winter Jasmine  
Chinese Juniper  
Shore Juniper  
Creeping Juniper  
Walnut\*  
Shrimp Plant  
Crape Myrtle  
Amur Privet  
Japanese Privet  
Glossy Privet (Wax-Leaf)  
Big Blue Lillyturf





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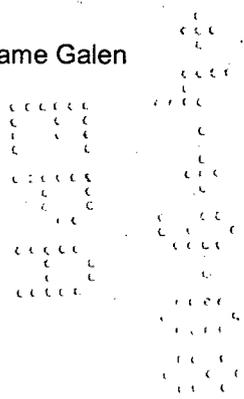
<i>Taxus cuspidata</i>	Japanese Yew
<i>Taxus media</i>	Yew
<i>Thuja occidentalis</i>	American Arborvitae
<i>Trachelospermum asiaticum</i>	Star Jasmine
<i>Tsuga canadensis</i>	Canada Hemlock
<i>Tulipa</i> spp.	Tulip species
<i>Viburnum japonicum</i>	Japanese Viburnum
<i>Viburnum odoratissimum</i>	Sweet 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**

<b>Scientific name</b>	<b>Common name</b>
<i>Abelia grandiflora</i>	Abelia: Sherwood
<i>Achillea</i> spp.	Yarrow: King Edward
<i>Agapanthus orientalis</i>	
<i>Akebia quinata</i>	Five-Leaf or Chocolate Vine
<i>Allium cernuum</i>	Lady's Leek, Nodding Onion
<i>Anemone hybrida</i>	Japanese Anemone
<i>Aquilegia</i> spp.	Aquilegia: Red and Gold
<i>Artemisia</i> spp.	Wormwood; Silver Mound, Castle
<i>Aster</i> spp.	Aster: Bonny Blue, Purple Dome
<i>Aster X frikartii</i>	
<i>Athyrium filix-femina</i>	Lady Fern; Fern Lady
<i>Begonia</i> spp.	Fibrous Begonia: Hardy Grandis
<i>Bergenia cordifolia</i>	
<i>Boltonia asteroides</i>	Snowbank
<i>Bougainvillea</i> spp.	Bougainvillea
<i>Buddleia davidii</i>	Butterfly-Bush (Dwarf Blue); Royal Red
<i>Callistemon citrinus</i>	Crimson Bottlebrush
<i>Campanula carpatica</i>	Tussock Bellflower; (White Clips)
<i>Campis X tagliabuana</i>	Trumpet Creeper, Trumpet Flower; Madame Galen
<i>Ceratostigma plumbaginoides</i>	
<i>Chrysanthemum nipponicum</i>	
<i>Coreopsis</i> spp.	Coreopsis (Calliopsis): Early Sunrise, Moonbeam
<i>Crocosmia</i> spp.	Lucifer
<i>Delosperma</i> spp.	Cooperi Pink
<i>Delphinium</i> spp.	Larkspur; Blue Elf
<i>Dianthus deltooides</i>	Dianthus, Maiden Pinks 'Zing'
<i>Dianthus gratianopolitanus</i>	Cheddar Pink



(Back Panel)

*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*  
*Lilium* spp.  
*Lirope muscari* var. *variegata*  
*Lirope spicata*  
*Lobelia cardinalis*  
*Loropetalum chinense*  
*Lythrum* spp.  
*Miscanthus sinensis*  
*Oenothera missouriensis*  
*Osmanthus heterophyllus*  
*Paeonia suffruticosa*  
*Pennisetum setaceum*  
*Perovskia atriplicifolia*  
*Physostegia virginiana*  
*Quercus shumardii*  
*Rhaphiolepis umbellata*  
*Rhododendron*  
(including azalea)

*Rudbeckia* spp.  
*Saxifraga* spp.  
*Scabiosa* spp.  
*Sedum caudicola*  
*Sedum dasyphyllum*  
*Sedum spurium*  
*Spiraea bumalda*  
*Syzyglum paniculatum*

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  
Lily: Jazz  
Lirope, Variegated  
Lirope, Creeping  
Cardinal Flower, Indian Pink  
Burgundy  
Loosestrife; Modern Pink  
Yaku Jima, Silberfeder  
Evening Primrose  
Osmanthus (False Holly): Gulf Tide  
Tree Peony  
Fountain Grass (Dwarf)

Dragonhead, False; Vivid  
Oak, Shumard's Red  
Yedda Hawthorne  
'Delaware Valley White'  
'Flame Creeper'  
'Girard Crimson'  
'George L. Tabor'

Wakeiebisu  
White Gumpo  
Black-Eyed Susan: Goldstrum  
Saxifrage; Purple Dome  
Pincushion Flower  
Stonecrop; Lidakense  
Stonecrop  
Stonecrop; Dragon's Blood  
Spirea: Anthony Waterer  
Australian Brushcherry

(Back Panel)

*Teucrium* spp.  
*Thalictrum dipterocarpum*  
*Veronica* spp.  
*Viburnum suspensum*

Germander  
Meadow Rue  
Veronica, Speedwell; Sunny Border  
Arrowood Viburnum

**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. (RVnot040808)

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The Andersons Lawn Fertilizer Division, Inc.  
d/b/a Free Flow Fertilizer  
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Maumee, OH 43537

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