

53883-246

2/5/2010

1 of 13



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES.

Amy Warren  
Registration Specialist  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

FEB 5 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Ms. Warren:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated January 29, 2009 for:

**EPA Registration 53883-246      Prodiamine .28 Plus**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-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.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

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

2013



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 53883 - 246	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Prodiamine 0.28 Plus	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 <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 _____	<b>NOTIFICATION</b>  FEB - 5 2010
<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, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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, and 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	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper	Other (Specify) _____
* Certification must be submitted											
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 pt - 50 lb		5. Location of Label Directions <input checked="" type="checkbox"/> on label			6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input 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 Amy Warren	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 800-242-5562
2. Signature 		6. Date Application Received (Stamped)
3. Title Regulatory Affairs Specialist		
4. Typed Name Amy Warren	5. Date 1-29-09	

#### 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.



January 29, 2009

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

**Re: Notification per (PR) Notice 2007-4, Labeling Revisions required by the Final Rule  
"Pesticide Management and Disposal"  
Prodiamine .28 Plus (EPA Reg. No. 53883-246)**

Dear Sir or Madam:

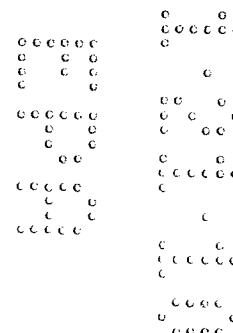
Enclosed is a Notification for (PR) 2007-4; See highlighted text on attached labeling.

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, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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, and 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.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,

Amy Warren  
Regulatory Affairs Specialist  
Control Solutions, Inc.



40213

# PRODIAMINE .28 PLUS

FOR PREEMERGENCE CONTROL OF GRASS AND BROADLEAF WEEDS IN ESTABLISHED TURF GRASSES (EXCLUDING GOLF COURSE PUTTING GREENS) AND LAWNS

[LANDSCAPE ORNAMENTALS, ESTABLISHED PERENNIALS AND WILDFLOWER PLANTINGS] **NOTIFICATION**

FEB - 5 2010

[STOPS MANY UGLY WEED GRASSES BEFORE THEY GROW PREVENTS CRABGRASS, ANNUAL BLUEGRASS, FOXTAIL & MORE]

**ACTIVE INGREDIENT:**

Prodiamine: [N<sup>3</sup>:N<sup>3</sup>-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine] ..... 0.28%

**INERT INGREDIENTS:** ..... 99.72%

TOTAL: ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel for further precautions and First Aid information

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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 repeated skin contact with product may cause allergic reactions in some individuals.

**NET WEIGHT 50 POUNDS (22.7 kg.)**

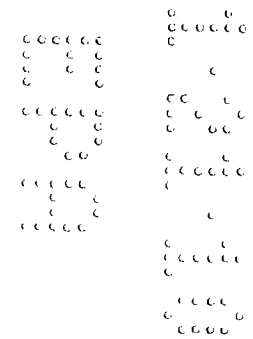
**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen.....	XX%
Soluble Potash.....	XX%
Sulfur.....	XX%
XXXXXX.....	XX%

EPA REG NO. 53883 -246

EPA EST. NO. XXXXX-XX-XXX

Manufactured by:  
Control Solutions, Inc.  
5903 Genoa-Red Bluff Rd.  
Pasadena, TX 77507-1041  
281-892-2500



<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or physician immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or physician.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.</p>	

**ENVIRONMENTAL HAZARDS**

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, 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.

**DIRECTION 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 or plants being grown for sale or other commercial use, for commercial seed production, or for research purposes. For use on turf or plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

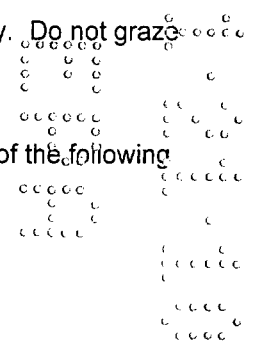
**GENERAL INFORMATION**

This product is a turf fertilizer and a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in established turf grasses (excluding golf course putting greens), and lawns, landscape ornamentals and established perennials and wildflower plantings. It controls susceptible weeds by inhibiting weed seeds, germination and root development.

NOTE: Do not apply through any type of irrigation system. Do not apply aerially. Do not graze or feed livestock forage cut from treated areas.

**WEEDS CONTROLLED**

When used in accordance with label directions, this product will provide control of the following weeds:



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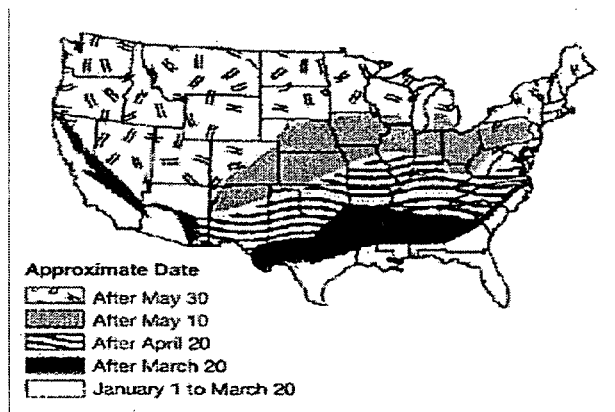
Barnyardgrass	Henbit	Purslane, Common
Bluegrass, Annual ( <i>Poa annua</i> )	Itchgrass	Pusley, Florida
Carpetweed	Johnsongrass (from seed)	Rescuegrass <sup>3</sup>
Chickweed, Common	Junglerice	Shepherd's Purse <sup>2</sup>
Chickweed, Mouseear (from seed)	Knotweed	Signalgrass, Broadleaf
Crabgrass (large,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

<sup>1</sup>In many areas a single application of 233 to 535 pounds/acre will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained with an initial application of 233 to 357 pounds/acre, followed after 60 to 90 days by a second application at doses that would not exceed the maximum annual rate (see "Maximum Application Rate by Turfgrass Species" table in the Rates of Application section of this label).

<sup>2</sup>For this weed, apply in late summer, fall or winter prior to germination.

<sup>3</sup>Suppression only.

### GERMINATION DATES



### ESTABLISHED TURF

**APPLICATION DIRECTIONS:** Apply this product uniformly, using a suitable spreader that has been properly calibrated. Most effective weed control will be obtained when this product is activated by at least 1/2 inch of rainfall or irrigation prior to weed seed germination and within 14 days application.

**USE PRECAUTIONS:** The following precautions apply to the use of this product in turf grasses and lawns.

1. Application of this product may thin emerged annual bluegrass and newly overseeded grasses.
2. 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).

- 3. Do not cut (harvest) treated sod before 120 days after application. Do not apply newly set sod until the following year.
- 4. Application to turf stressed by drought, low fertility, or pest damage may result in turf injury.
- 5. Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.
- 6. Do not apply to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.

**RATES OF APPLICATION:** This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. Sequential application may be made as long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. 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. Use the higher rates listed for longer periods of weed control.

**MAXIMUM ANNUAL RATES:** This product is recommended for use on the turf grass species listed in the following table. The maximum amount of this product that may be applied per year is given for each turf grass species. Do not apply more than 535 lbs. of this product per calendar year. Use higher rates of product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum yearly rate listed.

<b>MAXIMUM APPLICATION RATE/CALENDAR YEAR (by Turf Grass Species)</b>		
<b>Turf Species</b>	<b>Lbs. Product/Acre</b>	<b>Lbs. a.i./Acre</b>
Creeping Bentgrass	233 lbs.	0.65 lb.
Creeping Red Fescue	267 lbs.	0.75 lb.
Buffalograss Kentucky Bluegrass Perennial Ryegrass	357 lbs.	1.00 lb.
Bahiagrass, Bermudagrass <sup>2</sup> Centipedegrass, Seashore Paspalum, St. Augustinegrass Tall Fescue (including turf- Type) Zoysiagrass	535 lbs.	1.50 lb.

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

<sup>2</sup>May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 180 pounds/acre. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of foxtail, goosegrass and rescuegrass due to reduced rates used in sprigging situations.

**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:** This product will inhibit germination of turf seed if overseeded too soon after application. Follow rates and intervals in table for best overseeding/reseeding results.

Product Rate Lbs./Acre		Months Before Overwintering		
Lbs. Product/Acre	Lbs. a.i./Acre	North	Transition	South
180	0.50	4	4	4
233	0.65	5	4	4
267	0.75	6	5	5
285	0.80	-	6	6
357	1.00	-	7	7
407	1.14	-	-	9
465	1.30	-	-	10
535	1.50	-	-	12

**APPLICATION DIRECTIONS:** Apply uniformly with suitable, calibrated application equipment. Calibrate your spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended application rate under actual application conditions. Apply this product uniformly over the area to be treated. Avoid streaking, skips and overlaps during application. Calibration of spreader may be needed if conditions of area to be treated changes and rate or speed of application are changed.

SPREADER RECOMENDATIONS				
Spreader settings for 1,000 sq. ft.	180 lbs. product/A	267 lbs. product/A	357 lbs. product/A	535 lbs. product/A
Spreader A	(spreader settings available at printing)			
Spreader B				
Spreader C				
(May contain additional spreader brands/models, spreader settings and spreader use instructions as appropriate for the product)				

**LANDSCAPE ORNAMENTALS**

(including established perennials and wildflower plantings)

This product may be applied for residual pre-emergence weed control in ornamentals. Apply at the rate of 5.35 to 12.28 pounds/1,000 square feet (233 to 535 pounds/acre) in fall and/or spring. Use higher rates 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 12.28 pounds/1,000 square feet (535 pounds/acre) per year.

**APPLICATION TIMING AND INFORMATION:** This product may be applied to newly transplanted and established ornamentals as a broadcast, over the top or directed application. Around new transplants, delay application to allow soil to settle and water thoroughly before applying. Apply 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. This product is a pre-emergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when this product is activated by at least 1/2 inch of rainfall or irrigation, or with shallow (1 to 2 inch) mechanical incorporation, prior to weed seed germination and within 14 days following application. Best weed control is obtained when applied to soil free of clods, weeds and debris such as leaves. Prior to application, control existing vegetation by hand weeding, cultivation or the use of an appropriate post-emergence herbicide.

**TOLERANT ORNAMENTAL SPECIES:** This product will not harm most trees, shrubs, vines and flowers. The species listed below are tolerant to this product. Best results will be obtained when 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 these species. When plants are under stress (such as heat, drought or frost damage) some cultivars of listed plants may be sensitive to this product.

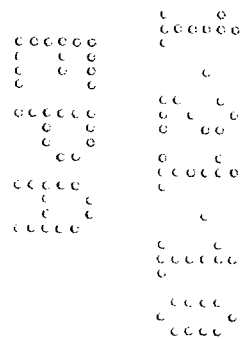


**SCIENTIFIC NAME**

**COMMON NAME**

Abies spp.  
 Abelia grandiflora  
 Acer palmatum  
 A. Platanoides  
 Achillea spp.  
 Actindia chinensis  
 Agapanthus africanus  
 Agapanthus orientalis  
 Akebiaq quintata  
 Allium cemuum  
 Anemone hybrida  
 Aquilegia spp.  
 Arctostaphylos densiflora  
 Arctotheca calendula  
 Artemesia spp.  
 Aster spp.  
 Aster X Frikartii  
 Athrium Filiz-femina  
 Aucuba japonica  
 Begonia spp.  
 Berberis gladwynensis  
 B. Julianae  
 B. mentorensis  
 B. Thunbergil  
 B. Verruculosa  
 Bergenia cordifolia  
 Boltonia asteroides  
 Buddleia davidii  
 Buxus microphylla  
 Callistemon viminalis  
 Calluna vulgaris  
 Campanula carpatica  
 Campis X Tagliabuana  
 Carpobrotus edulis  
 Cassia artemisoides  
 Ceanothus rigidus  
 Ceratostigma plumbagonoides  
 Chamaecyparis pisifera  
 Cleyera japonica  
 Citrus spp.  
 Coreopsis spp.  
 Cornus florida  
 C. Stolonifera  
 Cortaderia seloana  
 Cotoneaster apiculatus  
 C. buxifolius  
 C. dammeri  
 C. Microphyllus  
 Cretaegus spp.  
 Crocosmia spp.  
 Cupressus sempervirens  
 Delosperma alba  
 Delosperma spp.  
 Delphinium spp.

Fir species\*\* (Balsam, Frasier, Noble, etc.)  
 Abelia: Sherwood  
 Japanese Maple  
 Norway Maple  
 Yarrow: King Edward  
 Kiwi\*  
 Lily-of-the-Nile (African Lily)  
  
 Five-leaf or Chocolate Vine  
 Lady's Leek, Nodding Onion  
 Japanese Anemone  
 Aquilegia: Red and Gold  
 Vine Hill Manzanita  
 Cape Weed  
 Wormwood; Silver Mound, Castle  
 Aster: Bonnie Blue, Purple Dome  
  
 Lady Fern; Fern Lady  
 Japanese Aucuba  
 Fibrous Begonia: Hardy Grandis  
 Barberry  
 Wintergreen Barberry  
 Mentor Barberry  
 Japanese Barberry  
 Warty Barberry  
  
 Snowbank  
 Butterfly-Bush (Dwarf Blue); Royal Red  
 Japanese Boxwood  
 Weeping Bottlebrush  
 Scotch Heather  
 Tussock Bellflower, (White Clips)  
 Trumpet Flower, Madame Galen  
 Hottentot Fig (Ice Plant)  
 Feathery Cassia  
 Wild Lilac  
  
 False Cypress  
 Cleyera  
 Citrus species\*  
 Coreopsis (Calliopsis) Early Sunrise, Moonbeam  
 Flowering Dogwood  
 American Dogwood  
 Pampas Grass  
 Cranberry Cotoneaster  
 Cotoneaster  
 Bearberry Cotoneaster  
 Rockspray Cotoneaster  
 Hawthorne  
 Lucifer  
 Italian Cypress  
 White Trailing Ice Plant  
 Cooperi Pink  
 Larkspur: Blue Elf

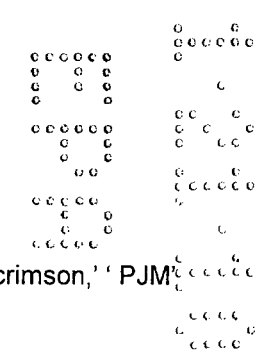


Dianthus deltooides	Dianthus: Maiden Pinks "Zing"	
D. gratianopolitanus	Cheddar Pink	
Dodonea viscosa	Hop Bush	
Echinacea purpurea	Coneflower, Purple; Magnus	
Elaeagnus pungens	Silverberry	
Euonymus fortunei	Wintercreeper	
E. japonica	Evergreen Euonymus	
E. kiautschovica	Spreading Euonymus	
Fatsia japonica	Japanese Aralia	
Forsythia intermedia	Border Forsythia	
Forsythia suspensa	Weeping Forsythia	
F. viridissima	Greenstem Forsythia	
Gaillardia spp.	Gaillardia, Blanket Flower: "Goblin"	
Gardenia jasminoides	Gardenia, Cape-Jasmine	
Gaura spp.		
Gentiana dahurica	Gentian	
Geranium cinereum	Cranesbill	
Gladiolus spp.	Gladiolus species**	
Gypsophilia repens	Baby's Breath	
Hedera helix	English Ivy	
Hellanthemum spp.	Sunrose	
Hemerocallis spp.	Daylily: Aztec Gold, Stella de Oro, Tender Love	
Hibiscus	Rose of Sharon**	
Hibiscus spp.	Mallow: Disco Belle White	
Hibiscus rosa-sinensis	Chinese Hibiscus	
Hosta plantaginea	Hosta, Plantain Lily (Fragrant)	
H. Sieboldiana	Hosta, "Seersucker"	
Houttuynia cordata var. variegata		
Hydrangea macrophylla	Bigleaf Hydrangea	
Ilex Bernyi	Holly	
Ilex cornuta	Chinese Holly	
I. crenata	Japanese Holly	
I. opaca	American Holly	
I. vomitoria	Yaupon Holly, Schillings	
Inula ensifolia		
Iris ensata	Sword-Leaved Iris; Jodlesong	
Iris siberica	Siberian Iris; Cabernet	
Iris spp.	Iris species**	
Jasminium nudiflorum	Winter Jasmine	
Juniperus chinensis	Chinese Juniper; Nick's Compact, Parsonii	
J. conferta	Shore Juniper; Blue Pacific	
J. davurica	Parsoni	
J. horizontalis	Creeping Juniper	
Juglans spp.	Walnut*	
Justicia brandegeana	Shrimp Plant	
Lagerstromia indica	Crape Myrtle	
Lagerstromia indica X Fauriei	Crape Myrtle; Tuscarora	
Lantana montevidensis	Weeping Lantana	
Lavender spp.	Lavender; Munstead	
Leonopodium alpinum	Edelweiss	
Ligustrum amurense	Amur Privet	
Ligustrum sinense	Chinese Privet; Variegata	
L. japonicum	Japanese Privet	
L. lucidum	Glossy Privet (Waxleaf)	
Lilium spp.	Lily; Jazz	
Liriope muscari	Big Blue Lily, Silver Mound, Evergreen Giant	



Liriope muscari var. variegata  
 Liriope spicata  
 Lobelia Cardinalis  
 Lonicera japonica  
 L. tatarica  
 Lorapetalum chinense  
 Lythrum spp.  
 Magnolia spp.  
 Maleophora luteola  
 Malus spp.  
 Miscanthus sinensis  
 Nandina domestica  
 Narcissus spp.  
 Nerium oleander  
 Olea europaea  
 Ophiopogon japonicus  
 Omanthus heterphyllus  
 Osteospermum fruiticosum  
 Oxydendrum arboreum  
 Paeonia suffruticosa  
 Pennisetum setaceum  
 Perovskia atriplicifolia  
 Persea americana  
 Photinia Fraseri  
 Physotegia Virginiana  
 Picea spp.  
 Pieris japonica  
 Pinus brutia  
 P. canariensis  
 P. Elliottii  
 P. halepensis  
 P. nigra  
 P. palustris  
 P. radiata  
 P. strobus  
 P. sylvestris  
 P. taeda  
 P. Thunbergiana  
 P. Virginiana  
 Pistachio spp.  
 Pittosporum rhombifolium  
 P. tobira  
 Podocarpus macrophyllus  
 Prunus laurocerasus  
 Prunus spp.  
  
 Pseudotsuga menziesii  
 Pyracantha coccinea  
 P. fortuneana  
 P. koidzumii  
 Pyrus spp.  
 Quercus Shumardii  
 Quercus spp.  
 Raphiolepis indica  
 Raphiolepis umbellata  
 Rhododendron

Liriope, Variegated  
 Liriope, Creeping  
 Cardinal Flower, Indian Pink  
 Japanese Honeysuckle  
 Tatarian Honeysuckle  
 Burgundy  
 Loosestrife; Modern Pink  
 Magnolia species\*\*  
 Ice Plant  
 Crabapple\*  
 Yaku Jima, Silberfeder  
 Heavenly Bamboo  
 Narcissus species\*\*  
 Oleander  
 Olive\*  
 Mondo Grass  
 Osmanthus (False Holly); Gulf Tide  
 Trailing African Daisy  
 Sourwood  
 Tree Peony  
 Fountain Grass (Dwarf)  
  
 Avocado\*  
 Frasier's Photinia (Redtip)  
 Dragonhead, False; Vivid  
 Spruce species\*\* (Colorado Blue, Norway, etc.)  
 Lily-of-the-Valley Bush  
 Calabrian Pine  
 Canary Island Pine  
 Slash Pine  
 Aleppo Pine  
 Austrian Pine  
 Longleaf Pine  
 Monterey Pine  
 Eastern White Pine  
 Scotch Pine  
 Loblolly Pine  
 Japanese Black Pine  
 Virginia Pine  
 Pistachio\*  
 Queensland Pittosporum  
 Japanese Pittosporum  
 Japanese Yew  
 English Laurel  
 Almond, Apricot, Nectarine, Peach, Plum and  
 Prune\*  
 Douglas Fir\*\*  
 Firethorn (Scarlet)  
 Firethorn  
 Firethorn  
 Bradford Pear spp.  
 Oak, Shumard's Red  
 Oak species  
 Indian Hawthorne  
 Yedda Hawthorne  
 'Coral Bells,' 'Formosa,' 'Hino-crimson,' 'PJM'



(including Azalea)

Rosa banksiae  
 Rosmarinus officinalis  
 Rudbeckia spp.  
 Santolina virens  
 Saxifraga spp.  
 Scabiosa spp.  
 Sedum album  
 Sedum caudicicola  
 Sedum dasyphyllum  
 Sedum spurium  
 Spiraea bumalda  
 Syzygium paniculatum  
 Taxus cuspidata  
 T. media  
 Teucrium spp.  
 Thalictrum dipterocarpum  
 Thuja occidentalis  
 Trachelospermum asiaticum  
 Tsuga canadensis  
 Tulipa spp.  
 Veronica spp.  
 Viburnum japonicum  
 V. odoratissimum  
 V. plicatum  
 V. rigidum  
 V. suspensum  
 V. tinus  
 V. trilobium  
 V. wrightii  
 Vinca major  
 Vinca Minor  
 Vitis spp.  
 Weigela florida  
 Yucca aloifolia  
 Y. filamentosa

'Delaware Valley White', 'Roseum Elegans',  
 'Flame Creeper', 'Girard Crimson', 'Wakeilebisu  
 'White Gumbo', 'George L. Tabor'  
 Lady Bank's Rose  
 Rosemary\*  
 Black-Eyed Susan; Goldsturm  
 Santolina  
 Saxifrage; Purple Dome  
 Pincushion Flower  
 Stonecrop  
 Stonecrop; Lidakense  
 Stonecrop  
 Stonecrop; Dragon's Blood  
 Spirea; Anthony Waterer  
 Australian Brushcherry  
 Japanese Yew  
 Yew  
 Germander  
 Meadow Rue  
 American Arborvitae  
 Star Jasmine  
 Canada Hemlock  
 Tulip species  
 Veronica, Speedwell; Sunny Border  
 Japanese Viburnum  
 Sweet Viburnum  
 Japanese Snowball  
 Canary Island Viburnum  
 Arrowwood Viburnum  
 Laurustinus  
 Cranberry Bush  
 Leatherleaf Viburnum  
 Greater Periwinkle, Vinca  
 Common Periwinkle, Vinca  
 Grape\*  
 Old Fashioned Weigela  
 Spanish Bayonet, Yucca  
 Adam's Needle, Yucca

\*Do not use on food producing trees, vines or plants.

\*\*Not for use on container grown plants.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in original container away from other fertilizer, feed or foodstuffs 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:** Non-refillable container. Do not reuse or refill this container. Empty container through use according to label instructions. Do not rinse unless required for recycling. Offer for recycling, if available. If recycling is not available, then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**NOTICE:** To the extent permitted by law, buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label. If these

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terms are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid.

(Apr 08-22-08)

