

83278-4

11-30-2006

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

83278-4

Date of Issuance:

NOV 30 2006

NOTICE OF PESTICIDE:

[x] Registration
[] Reregistration
(under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product:

PRE-AMINE 0.38% Plus

Name and Address of Registrant (include ZIP Code):

Envanage, LLC
115 Obtuse Hill Road
Brookfield, CT 06804

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Add the phrase "EPA Registration No. 83278-4" to the label before you release the product for shipment.

COMMENTS CONTINUED ON PAGES 2 and 3 OF THIS NOTICE OF REGISTRATION.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product under the enclosed stamped copy of the label constitutes acceptance of these conditions.

Enclosures

Signature of Approving Official:

Joanne I. Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Handwritten signature: Joanne I. Miller

Date:

NOV 30 2006

Comments Continued:

- 2. Delete the descriptor "Selective", or name the plants that prodiamine controls and the plants that are not controlled (grass species that make-up the turf). "Selective" occurs on page 1 and 3.
- 3. Replace the chemical expression of prodiamine with the Chemical Abstracts Index name in compliance with PR Notice 97-5.
- 4. Add an EPA establishment number and the "Net Content" of package to the label.
- 5. Revise the "Precautionary Statements" by adding as the first statement: "Harmful if absorbed through skin.", *followed by* "Harmful if inhaled", *followed by* "Causes moderate eye irritation (wear protective eyewear)"; *followed by* : Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals"
- 6. Add a "Note to Physician" to the First Aid Statements. This note should give -technical information on symptomatology, -use of supportive treatments to maintain life functions, -medicine that will counteract the specific physiological effects of the pesticide; -company telephone number to specific medical personnel who can provide specialized medical advice; and the statement: "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-xxx-xxxx for emergency medical treatment information.
- 7. On page 3, revise the sentence that reads: "It controls susceptible weeds by inhibiting weed seeds, germination and not root development." to read: It controls susceptible weeds by inhibiting germination, not root development".
- 8. On page 3, add the map indicating: "This map shows approximate crabgrass germination dates."
- 9. On page 4, correct the "maximum annual rate" chart by either deleting all reference to Lbs/acre per year or adding Worker Protection Language with reentry information. If you wish add the Worker Protection Language to this label, you must correct the two rates so they are the same based on a 43, 560 square foot acre. See PR Notice 93-7 in regard to removing the product from WPS and for appropriate WPS language.
- 10. On page 5, Under "Landscape Ornamentals" add "listed on this label. " to the statement, i.e. "This product may.....ornamentals **listed on this label**".

Page 3

EPA Registration No. 83278-4

Comments Continued

11. On page 6, under "Tolerant Ornamental Species" revise the 1st sentence to read: "PRE-AMINE 0.38% Plus will not harm trees, shrubs, vines and flowers listed on this label".
 12. On page 1, add the word "many" after the word "Stops" to read: "Stops Many Grasses....."
 13. Revise the "Conditions of Sale and Warranty" by adding the statement: "To the extent consistent with applicable law" at the beginning of the disclaimer of liability section.
 14. Submit one (1) copy of the final printed labeling before you release this product for shipment.
 15. Submit and/or cite all data required for the registration of this product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of this product under FIFRA, section 4.
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PRE-AMINE 0.38% PLUS

For Selective Pre-Emergence Control of Grass and Broadleaf Weeds in Lawns and Ornamental Turf (excluding golf course putting greens), and Landscape Ornamentals (including Established Perennials and Wildflower Plantings)

*Stops Weed Grasses Before They Grow
Prevents Crabgrass, Annual Bluegrass, Foxtail & More*

ACTIVE INGREDIENT:

Prodiamine: [N³,N³-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine]0.38%

INERT INGREDIENTS: 99.62%

TOTAL: 100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back panel for additional precautionary statements

EPA Reg. No. 83278-XXX
EPA Est. No. XXXX-XX-XXX

NET CONTENT: _____

Manufactured by:
Envanage, LLC
Brookfield, CT 06804

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

NOV 30 2006

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

83278-4

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye 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.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> ● Hold eye open and rinse slowly and gently with water for 15-20 minutes. ● Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. ● Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> ● Take off contaminated clothing. ● Rinse skin immediately with plenty of water for 15-20 minutes. ● Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> ● Call a poison control center or physician immediately for treatment advice. ● Have person sip a glass of water if able to swallow. ● Do not induce vomiting unless told to do so by the poison control center or physician. ● Do not give anything by mouth to an unconscious person.
IF INHALED:	<ul style="list-style-type: none"> ● 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 further treatment advice.
HOT LINE NUMBER	
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.	

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.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in

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remainder, disc under, cover with layer of soil, or leave exposed to sunlight as deemed appropriate to the situation.

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 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 and grounds.

PRE-AMINE 0.38% Plus is a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in established lawns and ornamental turf (excluding golf course putting greens), landscape ornamentals and established perennials and wildflower plantings. It controls susceptible weeds by inhibiting weed seeds, germination and root development.

WHEN TO APPLY TO ESTABLISHED TURF

This product must be applied prior to germination of weed seeds, as it will not control established weeds.

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 0.5 inch of rainfall or irrigation, or with shallow (1-2 inches) incorporation, prior to weed seed germination and within 14 days application. See map below for approximate crabgrass germination dates.

[MAP OF USA]

**THIS MAP SHOWS
APPROXIMATE CRABGRASS
GERMINATION DATES**

USE 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 newly set sod until the following year.
- Application to turf stressed by drought, low fertility, or pest damage may result in turf injury.
- Disturbing the herbicide barrier with cultural practices (such as core aeration) may result in reduced weed control.
- Do not apply to putting greens, or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.
- Do not apply through any type of irrigation system.
- Do not apply aerially.
- Do not graze or feed livestock forage cut from treated areas.

RATES OF APPLICATION

PRE-AMINE 0.38% Plus may be applied as a single application or in sequential applications to control weeds germinating throughout the year. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each 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.

PRE-AMINE 0.38% Plus 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 395 lbs./A (1.5 lb. AI/A) of this product per calendar year.

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MAXIMUM ANNUAL APPLICATION RATES	
Turf Species	Maximum Annual Rate ¹
Bahiagrass Bermudagrass ² Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysiagrass	9.1 lbs/1,000 sq. ft. per year (395 lbs/A per year)
Buffalograss Kentucky Bluegrass Perennial Ryegrass	6.0 lbs/1,000 sq. ft. per year (263 lbs/A per year)
Creeping Red Fescue	4.5 lbs/1,000 sq. ft. per year (197 lbs/A per year)
Creeping Bentgrass	3.9 lbs/1,000 sq. ft. per year (171 lbs/A per year)

¹These are the maximum rates per calendar year.

²May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 132 lbs./A or 3.0 lbs./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 rates used in sprigging situations.

WEEDS CONTROLLED

When used according to label instructions, PRE-AMINE 0.38% Plus will control the following weeds:

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

¹In many areas a single application of 3.9 to 9.1 lbs./1,000 sq. ft. (171 to 395 lbs./A) 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 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 the maximum annual rate ("Maximum Annual Application Rate" table in the Rates of Application section of this label).

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

³Suppression only.

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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

PRE-AMINE 0.38% Plus will inhibit germination of turf seed if overseeded too soon after application. Follow rates and intervals in table for best overseeding/reseeding results.

USE RATE			MONTHS BEFORE OVERSEEDING		
LBS./A	Lbs./1,000 sq. ft.	AI/A	North	Transition	South
131.5	3.0	0.50	4	4	4
171	3.9	0.65	5	4	4
197	4.5	0.75	6	5	5
213	4.9	0.81	-	6	6
258	5.9	1.00	-	7	7
302	6.9	1.15	-	-	9
342	7.8	1.30	-	-	10
395	9.1	1.50	-	-	12

*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 Annu 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

Apply 2.3 to 3.9 lbs./1,000 sq. ft. (99 to 171 lbs./A) 6 to 8 weeks before ryegrass overseeding. A second application should be made 4 to 8 weeks after overseeding date or when perennial ryegrass roots are in the second inch of soil. One application should provide a 70% or greater control of *Poa annua*. The second application should add to the residual under normal weather conditions.

Use Precautions:

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 222 lbs./A (5.1 lbs./1,000 sq. ft.) for these two applications for *Poa annua* 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.

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RECOMMENDED SPREADER SETTINGS						
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.						
Light Rate (3.9 lbs./1,000 sq. ft.)			X lbs. treats X sq. ft. at the 171 lbs. product/A			
Low Rate (4.5 lbs./1,000 sq. ft.)			X lbs. treats X sq. ft. at the 197 lbs. product/A			
Medium Rate (6.0 lbs./1,000 sq. ft.)			X lbs. treats X sq. ft. at the 263 lbs. product/A			
High Rate (9.1 lbs./1,000 sq. ft.)			X lbs. treats X sq. ft. at the 395 lbs. product/A			
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

LANDSCAPE ORNAMENTALS (including established perennials and wildflower plantings)
 PRE-AMINE 0.38% Plus may be applied for residual pre-emergence weed control in ornamentals.

RATES OF APPLICATION

Apply at the rate of 171 to 395 lbs./A (3.9 to 9.1 lbs./1,000 sq. ft.) 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 395 lbs./A (9.1 lbs./1,000 sq. ft.) per year.

APPLICATION TIMING AND INFORMATION

PRE-AMINE 0.38% Plus 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 0.5 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.

ESTABLISHED LANDSCAPE ORNAMENTALS

PRE-AMINE 0.38% Plus may be applied at any time to established ornamentals as a broadcast, over the top or directed application. Irrigation or rainfall soon after application will wash residues off plant foliage and activate the product in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

PRE-AMINE 0.38% Plus may be applied to newly transplanted ornamentals as a broadcast, over the top or directed application. 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.

TOLERANT ORNAMENTAL SPECIES

PRE-AMINE 0.38% Plus 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.

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SCIENTIFIC NAME

Abies spp.
 Abelia grandiflora
 Acer palmatum
 A. Platanoides
 Achillea spp.
 Actinidia chinensis
 Agapanthus africanus
 Agapanthus orientalis
 Akebia quintata
 Allium cernuum
 Anemone hybrida
 Aquilegia spp.
 Arctostaphylos densiflora
 Arctotheca calendula
 Artemisia spp.
 Aster spp.
 Aster X Frikartii
 Athrium Filiz-femina
 Aucuba japonica
 Begonia spp.
 Berberis gladwynensis
 B. Julianae
 B. mentorensis
 B. Thunbergii
 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
 Chrysanthemum nipponicum
 Cleypora japonica
 Citrus spp.
 Coreopsis spp.
 Cornus florida
 C. Stolonifera
 Cortaderia selloana
 Cotoneaster apiculatus
 C. buxifolius
 C. dammeri
 C. Microphyllus
 Cretaegus spp.
 Crocosmia spp.
 Cupressus sempervirens
 Delosperma alba
 Delosperma spp.

COMMON NAME

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

 Cleypora
 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

Delphinium spp.
 Dianthus deltooides
 D. gratianopolitanus
 Dodonea viscosa
 Echinacea purpurea
 Elaeagnus pungens
 Euonymus fortunei
 E. japonica
 E. kiautschovica
 Fatsia japonica
 Forsythia intermedia
 Forsythia suspensa
 F. viridissima
 Gaillardia spp.
 Gardenia jasminoides
 Gaura spp.
 Gentiana dahurica
 Geranium cinereum
 Gladiolus spp.
 Gypsophilia repens
 Hedera helix
 Hellanthenum spp.
 Hemerocallis spp.
 Hibiscus
 Hibiscus spp.
 Hibiscus rosa-sinensis
 Hosta plantaginea
 H. Sieboldiana
 Houttuynia cordata var. variegata
 Hydrangea macrophylla
 Ilex Bernyi
 Ilex cornuta
 I. crenata
 I. opaca
 I. vomitoria
 Inula ensifolia
 Iris ensata
 Iris siberica
 Iris spp.
 Jasminium nudiflorum
 Juniperus chinensis
 J. conferta
 J. davurica
 J. horizontalis
 Juglans spp.
 Justicia brandegeana
 Lagerstromia indica
 Lagerstromia indica X Fauriei
 Lantana montevidensis
 Lavender spp.
 Leontopodium alpinum
 Ligustrum amurense
 Ligustrum sinense
 L. japonicum
 L. lucidum
 Lilium spp.

Larkspur: Blue Elf
 Dianthus: Maiden Pinks "Zing"
 Cheddar Pink
 Hop Bush
 Coneflower, Purple; Magnus
 Silverberry
 Wintercreeper
 Evergreen Euonymus
 Spreading Euonymus
 Japanese Aralia
 Border Forsythia
 Weeping Forsythia
 Greenstem Forsythia
 Gaillardia, Blanket Flower: "Goblin"
 Gardenia, Cape-Jasmine

 Gentian
 Cranesbill
 Gladiolus species**
 Baby's Breath
 English Ivy
 Sunrose
 Daylily: Aztec Gold, Stella de Oro, Tender Love
 Rose of Sharon**
 Mallow: Disco Belle White
 Chinese Hibiscus
 Hosta, Plantain Lily (Fragrant)
 Hosta, "Seersucker"

 Bigleaf Hydrangea
 Holly
 Chinese Holly
 Japanese Holly
 American Holly
 Yaupon Holly, Schillings

 Sword-Leaved Iris; Jodlesong
 Siberian Iris; Cabernet
 Iris species**
 Winter Jasmine
 Chinese Juniper; Nick's Compact, Parsonnii
 Shore Juniper; Blue Pacific
 Parsoni
 Creeping Juniper
 Walnut*
 Shrimp Plant
 Crape Myrtle
 Crape Myrtle; Tuscarora
 Weeping Lantana
 Lavender; Munstead
 Edelweiss
 Amur Privet
 Chinese Privet; Variegata
 Japanese Privet
 Glossy Privet (Waxleaf)
 Lily; Jazz

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- Liriope muscari
- 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
- Osmanthus heterophyllus
- Osteospermum fruticosum
- Oxydendrum arboretum
- 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

- Big Blue Lily, Silver Mound, Evergreen Giant
- 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*
- Fraser'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

Rhododendron
(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

'Coral Bells,' 'Formosa,' 'Hino-crimson,' 'PJM'
'Delaware Valley White', 'Roseum Elegans,'
'Flame Creeper', 'Girard Crimson', 'Wakeiebisu'
'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
Arrowood 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.

STORAGE: Store in original container in a locked storage area out of reach of children and domestic animals.

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 bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, of, if allowed by State and local authorities, by burning. If burned, stay out of smoke

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CONDITIONS OF SALE AND WARRANTY

The DIRECTIONS FOR USE of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop, injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of Envamage, LLC or the Seller. All such risks shall be assumed by the Buyer.

Envamage, LLC warrants that this product conforms to the chemical description on the label, and is reasonably fit for the purposes set forth in the DIRECTIONS FOR USE, when it is used in accordance with such directions, subject to the inherent risks mentioned above.

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