

83278-3

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:

83278-3

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 0.30% 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. 83278-3" 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 of 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**".

Comments Continued

11. On page 6, under "Tolerant Ornamental Species" revise the 1st sentence to read: "PRE-AMINE 0.30% 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 0.30% 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: [N<sup>3</sup>N<sup>3</sup>-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine] . . . . . 0.30%

**INERT INGREDIENTS:** . . . . . 99.70%

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.

83278-3

**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.

<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>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

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

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### **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, 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 0.30% 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 0.30% 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 0.30% 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 500 lbs./A of this product per calendar year.

MAXIMUM ANNUAL APPLICATION RATES	
Turf Species	Maximum Annual Rate <sup>1</sup>
Bahiagrass Bermudagrass <sup>2</sup> Centipedegrass Seashore Paspalum St. Augustinegrass <sup>3</sup> Tall Fescue (including turf-type) Zoysiagrass	500 lbs/acre per year (1.5 lb. AI/A)
Buffalograss Kentucky Bluegrass Perennial Ryegrass	334 lbs/acre per year (1.0 lb. AI/A)
Creeping Red Fescue	250 lbs/acre per year (0.75 lb. AI/A)
Creeping Bentgrass	215 lbs/acre per year (0.65 lb. AI/A)

<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 173 lb./A. 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.

<sup>3</sup>Use at an initial rate of 250 to 334 lb./A per application followed by sequential; applications at doses that would not exceed the maximum annual application rate of 500 lb./A per year.

This product 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.

**WEEDS CONTROLLED**

When used according to label instructions, PRE-AMINE 0.30% 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 <sup>3</sup>
Foxtails, Annual	Shepard's Purse <sup>2</sup>
Goosegrass <sup>1</sup>	Signalgrass, Broadleaf
Henbit	Speedwell, Persian
Itchgrass	Sprangletop
Johnsongrass (from seed)	Spurge, Prostrate
Junglerice	Witchgrass
Knotweed	Woodsorrel, Yellow (from seed)

<sup>1</sup>In many areas a single application of 215 to 500 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 215 to 334 lbs./A, followed after 60 to 90 days by a

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second application at doses that would not exceed the maximum annual rate (see "Maximum Application Rate" 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.

**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 0.30% 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. AI/A	North	Transition	South
165	0.50	4	4	4
215	0.65	5	4	4
250	0.75	6	5	5
265	0.80	-	6	6
334	1.00	-	7	7
380	1.14	-	-	9
433	1.30	-	-	10
500	1.50	-	-	12

RECOMMENDED SPREADER SETTINGS						
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.						
	Light Rate	X lbs. treats X sq. ft. at the 215 lbs. product/A				
	Low Rate	X lbs. treats X sq. ft. at the 250 lbs. product/A				
	Medium Rate	X lbs. treats X sq. ft. at the 334 lbs. product/A				
	High Rate	X lbs. treats X sq. ft. at the 500 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):** This product may be applied for residual pre-emergence weed control in ornamentals.

**RATES OF APPLICATION**

Apply at the rate of 215 to 500 lbs./A 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 500 lbs./A per year.

**APPLICATION TIMING AND INFORMATION**

PRE-AMINE 0.30% 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 0.30% 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 0.30% 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 0.30% 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.

**SCIENTIFIC NAME**

**COMMON NAME**

Abies spp.	Fir species** (Balsam, Frasier, Noble, etc.)
Abelia grandiflora	Abelia: Sherwood
Acer palmatum	Japanese Maple
A. Platanoides	Norway Maple
Achillea spp.	Yarrow: King Edward
Actinidia chinensis	Kiwi*
Agapanthus africanus	Lily-of-the-Nile (African Lily)
Agapanthus orientalis	
Akebiaq quintata	Five-leaf or Chocolate Vine
Allium cernuum	Lady's Leek, Nodding Onion
Anemone hybrida	Japanese Anemone
Aquilegia spc.	Aquilegia: Red and Gold
Arctostaphylos densiflora	Vine Hill Manzanita
Arctotheca calendula	Cape Weed
Artemesia spp.	Wormwood; Silver Mound, Castle
Aster spp.	Aster: Bonnie Blue, Purple Dome
Aster X Frikartii	
Athrium Filiz-femina	Lady Fern; Fern Lady
Aucuba japonica	Japanese Aucuba
Begonia spp.	Fibrous Begonia: Hardy Grandis
Berberis gladwynensis	Barberry
B. Julianae	Wintergreen Barberry
B. mentorensis	Mentor Barberry
B. Thunbergi	Japanese Barberry
B. Verruculosa	Warty Barberry
Bergenia cordifolia	
Boltonia asteroides	Snowbank
Buddleia davidii	Butterfly-Bush (Dwarf Blue); Royal Red
Buxus microphylla	Japanese Boxwood
Callistemon viminalis	Weeping Bottlebrush
Calluna vulgaris	Scotch Heather
Campanula carpatica	Tussock Bellflower, (White Clips)

Campis X Tagliabuana  
 Carpobrotus edulis  
 Cassia artemisoides  
 Ceanothus rigidus  
 Ceratostigma plumbagonoides  
 Chamaecyparis pisifera  
 Chrysanthemum nipponicum  
 Cleyera japonica  
 Citrus spp.  
 Coreopsis spp.  
 Cornus florida  
 C. Stolonifera  
 Cortaderia seloana  
 Cotoneaster apiculatus  
 C. buxifolius  
 C. dammeri  
 C. Microphyllus  
 Cretaeus spp.  
 Crocosmia spp.  
 Cupressus sempervirens  
 Delosperma alba  
 Delosperma spp.  
 Delphinium spp.  
 Dianthus deltoides  
 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.  
 Gypsophila repens  
 Hedera helix  
 Hellanthernum spp.  
 Hemerocallis spp.  
 Hibiscus  
 Hibiscus spp.  
 Hibiscus rosa-sinensis  
 Hosta plantaginea  
 H. Sieboldiana  
 Houttuynia cordata var. variegata  
 Hydrangea macrophylla  
 Ilex Bemyi  
 Ilex cornuta  
 I. crenata  
 I. opaca

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: 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

- 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 mor tevidensis
- Lavender spp.
- Leontopodium alpinum
- Ligustrum amurense
- Ligustrum sinense
- L. japonicum
- L. lucidum
- Lilium spp.
- 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 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
- Yaupon Holly, Schillings
- Sword-Leaved Iris; Jodlesong
- Siberian Iris; Cabernet
- Iris species\*\*
- Winter Jasmine
- Chinese Juniper; Nick's Compact, Parsonii
- 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
- 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

*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*  
 (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*

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'  
 '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

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Vinca Minor  
Vitis spp.  
Weigela florida  
Yucca aloifolia  
Y. filametosa

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

**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 Envanage, LLC or the Seller. All such risks shall be assumed by the Buyer.

Envanage, 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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