

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

AUG 2 0 2012

Ms Debbie Ziehr The Andersons, Inc PO BOX 119 Maumee, OH 43537

Subject The Andersons ProPendi DG

EPA Registration Number 9198-191

Application dated July 12, 2012, revised label emailed August 9, 2012

Label and CSF amendment, Primary Brand Name Change

Dear Ms Ziehr,

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. The primary brand name change request is also acceptable and our files will be updated accordingly, reflecting the new primary brand name "The Andersons ProPendi G". There are no alternate brand names active for this registration.

The basic and alternate formulation amendment (dated 6/15/2012 and 6/12/2012) of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended are acceptable. The basic and alternate CSF will supercede all previously accepted CSF's and will be added to your file

A stamped copy of your label is enclosed for your records. This label supersedes all previously accepted labels. You must submit one (1) copy of the final printed label before you release the product for shipment. Products released for shipment after eighteen (18) months from the date of this letter must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions, please contact Hope Johnson at (703)305-5410 or at johnson hope@epa.gov

Sincerely,

En Ly Gr Kable Bo Davis

Product Manager 25

Herbicide Branch

Registration Division (7505P)

The Andersons ProPendi DG

- Preemergent control of many grassy and broadleaf weeds
- For use in turfgrass ornamentals tree plantations and noncropland areas
- Labeled for use in commercial ornamental nurseries
- Patented Dispersing Granule formula greatly reduces loss due to ball shoe & mower pickup
- Self incorporates with irrigation or rainfall
- Uniform granules for accurate application
- DGPro® Dispersible Carrier
- Utilizes DGPro® Dispersing Granule which disperses upon contact with moisture
- Small particle formulation provides more particles per square inch than a large particle formulation

Contains DGPro carrier that disappears upon contact with moisture

Labeled for use on over XXX tolerant ornamentals



Dispersing Granule Technology

ACCEPTED

AUG 2 0 2012

In a line of de Act, and of the posticion of the p

Net Weight XX lbs (XX kg)

This product contains 0 0171 lb of Pendimethalin per lb of product

ACTIVE INGREDIENT

Pendimethalin N-(1-Ethylpropyl)-3 4-dimethyl 2 6 dinitrobenzenamine INERT INGREDIENTS

1 71% <u>98 29%</u> 100 00%

Total

Product of USA
EPA Reg No 9198-191
EPA Est 9198-OH-1M 9198-OH-2B 9198-AL-001A
Underlined letter is first letter used in run code on bag

The Andersons logo is a registered trademarks of The Andersons Inc.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION Causes eye irritation Avoid contact with eyes skin or clothing. May be harmful if swallowed. Avoid inhalation

FIRST AID

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 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 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

Personal Protective Equipment

Applicators and other handlers must wear Long-sleeved shirt and long pants chemical resistant gloves made of waterproof materials such as butyl rubber>14 mils nitirile rubber>14 mils or neoprene rubber>14 mils shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE If no such instructions for washables exist use detergent and hot water. Keep and wash PPE separately from other laundry

User Safety Recommendations

Users should

- Wash hands before eating drinking chewing gum using tobacco or using the toilet
- Remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Engineering Controls

When handlers use closed systems enclosed cabs or aircraft in a manner that meets the requirements listed in the Work Protection Standard (WPS) for agricultural pesticides (40 CFR 170 240)(d)(4-6) the handler PPE requirements may be reduced or modified as specified in the WPS

Environmental Hazards

This product is 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. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. In case of spills, either collect for use or dispose of properly.

Directions for Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling

Do not apply this product in greenhouses Shadehouses or other enclosed structures

The Andersons Inc does not recommend or authorize the use of this product in manufacturing processing or preparing custom blends with other products for application to turf or ornamentals

Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not contaminate feed or foodstuffs Do not graze treated areas Do not feed clippings to livestock

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms forests nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training decontamination notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box apply only to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants soil or water is coveralls chemical resistant gloves made of waterproof materials such as butyl rubber>14 mils nitirile rubber>14 mils or neoprene rubber>14 mils shoes plus socks

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms forests nurseries or greenhouses.

Do not apply this product in a way that will contact any person or pet either directly or through drift Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled

USE INFORMATION

This product is a preemergence herbicide that provides residual control of many grass and broadleaf weeds in and around any established turfgrass site (lawns sod turf areas) container grown liner grown and field grown ornamental nurseries established landscape ornamentals established perennial & wildflower plantings conifer and hardwood seedling nurseries tree plantation site preparation and maintenance non-crop areas on or surrounding managed rights-of-way for transportation systems and utilities facilities including substations tankfarms pumping stations parking & storage areas ungrazed fencerows and paved or gravel surfaces

This product controls susceptible weeds by inhibiting weed seed germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.2 inch of rainfall or irrigation prior to weed seed germination and within 30 days following application.

Do not graze or feed livestock forage cut from areas treated with this product. Do not use on plants grown for food or feed. Do not use treated plants for food or feed.

If weed germination is delayed or extended over a longer period of time due to unusually wet cold or hot and dry environmental conditions weed control may be reduced

This product will not cause injury to desired plants listed on this label when applied according to label directions under normal growing conditions. Over or uneven application can cause injury soil residues or decreased weed control.

Application of this product to plant and seedlings weakened or stressed by conditions such as disease drought low fertility cold weather high soil pH or salt concentration or pest damage may result in plant injury

This product may cause temporary staining of surfaces such as cement shoes or clothing Product should be removed promptly by sweeping. Do not allow product to get on metallic surfaces

APPLICATION DIRECTIONS

Apply uniformly through suitable calibrated application equipment

WEEDS CONTROLLED

	GRASSES				
Common Name	Scientific Name	Common Name	Scientific Name		
Barnyardgrass	Echinochioa crus-galli	Lovegrass (from	Eragrostis spp		
Bluegrass annual	Poa annua	seed)			
Crabgrass	Digitana spp	Panicum browntop	Panicum fasciculatum		
Crowfootgrass	Dactyloctenium aegyptium	Panicum fall	Panicum		
Foxtail giant	Setana faben	7	dichotomiflorum		
Foxtail green	Setana vindis	Panicum Texas	Panicum texanum		
Foxtail yellow	Setana glauca	Sandbur field	Cenchrus incertus		
Goosegrass	Eleusine indica	Signalgrass	Brachiana platphylla		
Itchgrass	Rottboellia exaltata	Sprangletop Mexican	Leptochloa uninervia		
Johnsongrass (from	Eragrostis spp	Sprangletop red	Leptochloa filiformis		
seed)		Witchgrass	Panicum capillare		
Junglerice	Echinochloa colona	Wooly cupgrass	Enochloa villosa		

BROADLEAF WEEDS				
Common Name	Scientific Name	Common Name	Scientific Name	
Burweed lawn	Soliva pterosperma	Puncturevine	Tnbulus terrestns	
Carpetweed	Mollugo verticillata	Purslane	Portulaca oleracea	
Chickweed common	Stellana media	Pusley Florida	Richardia scabra	
Chickweed mouseear	Cerastium vulgatum	Rocket London	Sısymbnum ıпо	
Clover hop	Tnfolium procumbens	Shepherdspurse	Capsella bursa-	
Cudweed	Gnaphalium spp	7 ' '	pastons	
Evening primrose	Oenothera biennis	Smartweed	Polygonum	
Fiddleneck	Armsınckıa ıntermedia	Pennsylvania	pensylvanıcum	
Filaree	Erodium spp	Speedwell corn	Veronica arvensis	
Henbit	Lamium amplexicaule	Spruge annual	Euphorbia spp	
Knotweed prostrate	Polygonum avıculare	Spruge prostrate	Euphorbia numistrata	
Kochia	Kochia scopana	Woodsorrel yellow	Oxalis stricta	
Lambsquarters	Chenopodium album	Velvetleaf	Abutilon theophrasti	
Pigweed	Amaranthus spp	(Buttonweed)		

TURFGRASS

For use on any turfgrass site (lawns sod turf areas) These sites include grounds or lawns around residential and commercial establishments golf courses parks multi-family dwellings military and other institutions athletic fields schools cemeteries roadsides airports houses of worship prairiegrass areas and sod farms

For residential turf and sod farm use the maximum application rate is 2 lbs active ingredient (117 lbs product) per acre Residential turf is any turf in a residential setting including schools parks and playgrounds

NOT for use on dichondra

Application Rates for Turf Uses

Turfgrass Species	Weeds	Rates of Turf Weedgrass Control	Comments
Cool Season Grasses	<u> </u>		<u> </u>
Kentucky bluegrass Perennial ryegrass Fine fescue Tall fescue	Barnyardgrass Crabgrass Evening primrose Fall panicum Foxtail Hop clover Knotweed Oxalis Poa annua Prostrate spurge Purslane	88 – 117 lbs /acre as the initial application prior to weed germination	Apply a repeat application of 59 – 88 lbs /acre after 5 – 8 weeks for extended control or where heavy weed infestations are expected
	Goosegrass	Residential Turf/Sod Farm Uses only 88 – 117 lbs/acre in the spring prior to weed germination Industrial and Commercial Turf Uses 88 – 175 lbs /acre in the spring prior to weed germination	Apply a repeat application after 5 – 8 weeks at 88 lbs/acre if lower rate was used initially or for extended goosegrass control
	Chickweed Corn Speedwell Cudweed Henbit Lawn Burweed Poa annua	88 – 117 lbs/acre	Apply in late summer or early fall prior to weed germination
Turfgrass Species	Weeds	Rates of Turf Weedgrass Control	Comments
Cool Season Grasses			
Bentgrass and established <i>Poa</i> annua	Barnyardgrass Crabgrass Evening primrose Fall panicum	88 lbs /acre in the spring prior to weed germination	Apply a repeat application of 59 – 88 lbs /acre after 5 – 8 weeks where heavy
(½ inch height or taller) Not for use on	Foxtail Hop clover Knotweed Oxalis		weed infestations are expected
Bentgrass or Poa annua greens and tees	Poa annua Prostrate spurge Purslane		

Goosegrass	88 lbs/acre in the spring prior to weed germination with a repeat application of 88 lbs /acre after 5 – 8 weeks	
Chickweed Corn Speedwell Cudweed Henbit Lawn Burweed Poa annua	88 – 117 lbs/acre	Apply in late summer or early fall prior to weed germination

Warm Season Grasse			
Bahiagrass Bermudagrass Buffalograss Centipedegrass Paspalum seashore St Augustinegrass Tall fescue Zoysiagrass	Barnyardgrass Crabgrass Evening primrose Fall panicum Foxtail Hop clover Knotweed Oxalis Poa annua Prostrate spurge Purslane	Residential Turf/Sod Farm Uses only 88 – 117 lbs /acre in the spring prior to weed germination Industrial and Commercial Turf Uses 88 – 175 lbs/acre in the spring prior to weed germination	Apply a repeat application of 59 – 88 lbs /acre after 5 – 8 weeks if necessary
	Goosegrass	88 –117 lbs/acre prior to weed germination	Apply a repeat application of 88 – 117 lbs/acre to extend control of goosegrass or if the lower rate is used initially For extended goosegrass control an additional application of 88 lbs /acre may be applied 8 weeks after second application
	Chickweed Corn Speedwell Cudweed Henbit Lawn Burweed Poa annua	88 – 117 lbs /acre	Apply in late summer or early fall prior to weed germination

Application Timing and Information

Apply product uniformly to dry foliage at the listed rate with a properly calibrated spreader. Water after application (0.2 -0.5 inch) to remove the granules from the foliage and to move the product to the surface of the soil. Do not mow treated area until product has been watered in and turf foliage has dried. Do not destroy the chemical barrier created at the soil surface by raking or aerifying subsequent to application.

This product is a preemergence herbicide and will not control emerged weeds. 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 shallow cultivation or the use of an appropriate postemergence herbicide. To control weeds not listed on this label, an application of an appropriate herbicide may follow application of this product.

This product can be applied before or after postemergence herbicides that are used for control of emerged weeds

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Poa annua control

Applied in mid-August to mid-October before germination this product prevents the emergence of *Poa annua* seedlings Do not make a repeat application until the following spring

Applied in the fall this product also controls annual dicot weeds germinating during this time of year such as henbit and chickweed

Restrictions for Turf Uses

Do not apply this product to cool season turfgrasses when temperatures are regularly in the high 80s

Do not apply more than a cumulative total of 177 lbs of product/acre (3 0 lbs active ingredient/acre) per year on bentgrass and *Poa annua* 354 lbs of product/acre (6 0 lbs active ingredient/acre) per year on cool season turfgrasses and 528 lbs of product/acre (9 0 lbs active ingredient/acre) per year on warm season turfgrasses

Do not apply to cement stone clothing or shoes. If contact occurs brush off particles to prevent staining. If necessary rinse with water. If metallic surfaces (golf course equipment automobiles etc.) are present at the application site, do not use this product under windy conditions (5-10 MPH) due to its staining potential.

Precautions for Turf Uses

On turf that has been severely thinned due to winter damage excessive soil moisture low temperature – below 40°F scalping insects disease etc wait until turf has filled in and rooting of stolons/rhizomes is complete and desired turf density is achieved before applying

Delay seeding reseeding or winter overseeding by 3 months and sprigging by 5 months after last application

On newly planted areas wait until the grass has been moved at least 4 times and has filled in

Bermudagrass and ½ inch Height or Taller Bentgrass and Poa annua

When applied to dormant bermudagrass green-up may be delayed 2 to 3 weeks in the spring. The delay in green up may be more extensive on low-cut bermudagrass and on sandy soils

Where turf thinning or damage has occurred due to winter injury wait until green-up fill-in and good rooting before making an application

Application of this product to bermudagrass overseeded with cool season turfgrass species may injure and thin the overseeding

Do not apply to bentgrass or *Poa annua* after late summer

SPREADER SETTINGS FOR TURF USES

Spreader Settings

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

XX lbs treats X XXX sq ft at 59 lbs product/acre (1 3 lbs /1 000 sq ft rate) LOW RATE XX lbs treats X XXX sq ft at 88 lbs product/acre (2 0 lbs /1 000 sq ft rate) MEDIUM RATE XX lbs treats X XXX sq ft at 117 lbs product/acre (2 7 lbs /1 000 sq ft rate) HIGH RATE XX lbs treats X XXX sq ft at 175 lbs product/acre (4 0 lbs /1 000 sq ft rate) HEAVY RATE

			SPREADER SETTINGS			
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	LOW RATE 1 0 lbs aı/A	MEDIUM RATE 1.5 lbs. at/A	HIGH RATE 2 0 lbs aı/A	HEAVY RATE

aa	X mph	XX ft/	Х	Х	Х	Х
bb	X mph	XX ft	X	Х	Χ	X
СС	X mph	XX ft	Х	Х	Х	Х

Note This list of spreaders and settings will vary dependent on market availability of spreaders (this note will not appear on final label)

Note These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

CONTAINER, FIELD GROWN AND LANDSCAPE ORNAMENTALS

This product may be applied for residual preemergence weed control in ornamentals including trees shrubs ground covers perennials bedding plants and ornamental grasses

Application Rates for Ornamental Uses

Apply this product at the following rates in the fall and/or spring prior to weed emergence

			Ib Product /
Length of Control	lb aı/A	Acre	1,000 sq ft
2 – 4 months	2 0	117	2 7
6 – 8 months	4 0	234	5 4

Application amounts for individual containers

Pot	117# p	er acre	234# p	er acre
Diameter (inches)	Gram(s) ProPendi DG/pot	Teaspoon(s) ProPendi DG/pot	Gram(s) ProPendı DG/pot	Teaspoon(s) ProPendi DG/pot
4	0 11	1/34	0 21	1/18
5	0 17	1/22	0 33	1/11
6	0 24	1/15	0 48	1/8
7	0 33	1/11	0 65	1/6
8	0 42	1/9	0 85	1/4
9	0 54	1/7	1 08	2/7
10	0 66	1/6	1 33	1/3
11	0.8	1/5	1 61	1/2
12	0 96	1/4	1 91	1/2
13	1 12	2/7	2 24	2/3
14	1 3	1/3	26	5/8
15	1 49	2/5	2 99	3/4
16	17	1/2	3 4	1
17	1 92	1/2	3 84	1
18	2 15	5/9	43	1 1/7
19	2 4	2/3	4 79	1 1/4
20	2 66	3/4	5 31	1 2/5
21	2 93	3/4	5 86	1 1/2
22	3 21	5/6	6 43	1 3/4
23	3 51	1	7 02	1 3/4
24	3 82	1	7 65	2
25	4 15	1 1/9	83	2 1/4
26	4 49	1 1/5	8 98	2 2/5
27	4 84	1 1/3	9 68	2 1/2
28	5 2	1 2/5	10 41	2 3/4
29	5 58	1 1/2	11 17	3
30	5 98	1 2/3	11 95	3 1/5
31	6 38	1 3/4	12 76	3 1/3
32	6.8	1 5/6	13 6	3 2/3
33	7 23	2	14 46	3 3/4
34	7 67	2	15 35	4 1/9
35	8 13	2 1/6	16 27	4 1/3
36	86	2 1/3	17 21	4 2/3

37	9 09	2 1/2	18 18	4 3/4
38	9 59	2 1/2	19 17	5 1/8
39	10 1	2 3/4	20 2	5 1/2
40	10 62	2 3/4	21 24	5 2/3
41	11 16	3	22 32	6
42	11 71	3 1/8	23 42	6 1/4

Application Timing and Information

This product is a preemergence herbicide and will not control emerged weeds. 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 shallow cultivation or the use of an appropriate postemergence herbicide. To control weeds not listed on this label, an application of an appropriate herbicide may follow application of this product.

Apply this product to dry foliage only Overhead irrigation or rainfall soon after application will wash granules off plant foliage and activate this product in the soil

Ornamental Bulbs

For control of susceptible annual weeds in bulbs listed on the label apply this product anytime before during or after bulb emergence

Wildflowers

For control of susceptible annual weeds in established wildflower plantings listed on the label apply this product prior to emergence of weeds or wildflowers. For wildflowers being grown from seed apply after emergence of the wildflowers but prior to weed emergence or germination. Weed control may vary due to the species and varieties of wildflowers. Treat desirable plants to determine if acceptable for wide spread use.

Restrictions for Ornamental Uses

Do not apply this product in greenhouses. Shadehouses or other enclosed structures

Precautions for Ornamental Uses

Apply this product to established ornamentals. Applications to plants grown in seedbeds liners or transplant beds should be delayed until the roots are well established. For transplanted plants be sure the soil or potting mix has settled with no cracks that would allow this product to come in contact with the plant roots. For container grown ornamentals using a bare root liner delay application 2 -4 weeks after transplanting.

In soil that was previously treated with this product plant only species listed on this label

Best weed control will be obtained when this product is uniformly applied to soil and media surfaces

Will not control established weeds

Ornamentals

This product is safe to apply over the top and around the following established plants Refer to the Application Rate Table for rates

TREES				
Common Name	Scientific Name			
Alder European Black	Alnus glutinosa			
Apple	Malus spp			
Arborvitae American	Thuja occidentalis			
Arbutus	Arbutus spp			
Ash red	Fraxınus pennsylvanıca			
Ash white	Fraxınus americana			
Aspen bigtooth	Populus grandidentata			

TREES (continued)				
Common Name	Scientific Name			
Maple Japanese	Ace palmatum			
Maple Norway	Acer platanoides			
Maple paper bark	Acer gnseum			
Maple red	Acer rubrum			
Maple sugar	Acer saccharum			
Nannyberry rusty	Vıburmum rufidulum			
Oak chinquapin	Quercus mehlenbergıı			

Agnon gualung	Populus tremuliodes
Aspen quaking	
Basswood	Tilla spp
Birch European weeping	Betula pendula
Birch river	Betula nigra
Buckeye red	Aesculus pavia
Cedar white	Thuja occidentalis
Chamaecyparis boulevard	Chamaecypans pisifera
Cherry black	Prunus serotina
Cherry choke	Prunus virginiana
Cherry Kwanzan	Prunus serrulata
Cherry Nanking	Prunus tomentosa
Cottonwood	Populus deltoides
Crabapple	Malus spp
Crepe myrtle	Lagerstroenia indica
Cryptomeria Japanese cedar	Cryptomena japonica
Cypress baid	Taxodium distichum
Cypress Leyland	Cupressocypans leylandıı
Dogwood flowering	Comus flonda
Dogwood Korean	Comus kousa
Dogwood shrub	Comus spp
Dogwood silky	Comus amomum
Elm	Ulmus japonica
Fir balsam	Abies balsamae
Fir Douglas	Pseudotsuga menziesii
Fir Fraser	Abies frasen
Fir white	Abies concolor
Franklinia	Franklınıa spp
Ginkgo	Gınkgo bıloba
Gum black	Nyssa sylvatica
Gum sour	Nyssa sylvatica
Haw black	Viburnum prunifolium
Hawthorn	Crataegus spp
Hemlock Canada	Tsuga canadensis
Hemlock Eastern	Tsuga canadensis
Holly American	Llex opaca
Honeylocust	Gleditsia triacanthos
Lilac common	Synnga vulgans
Lilac Japanese tree	Synnga reticulate
Linden	Tılıa spp
Magnolia saucer	Magnolia soulangiana
Magnolia Southern	Magnolia graandiflora
Magnolia star	Magnolia stellata
Maidenhair tree	Gınkgo biloba

Oak live	Quercus virginiana
Oak pin	Quercus palustns
Oak red	Quercus rubra
Oak swamp chestnut	Quercus michauxii
Oak water	Quercus nigra
Oak white	Quercus alba
Oak willow	Quercus phellos
Olive	Olea europaea
Palm date	Phoenix spp
Palm fan	Washingtonia spp
Palm pindo	Butia spp
Palm Washington	Washingtonia spp
Peach	Prunus persica
Pear Bradford	Pyrus calleryana Bradford
Peacn	Garya illioensis
Pine Austrian	Pinus nigra
Pine Italian stone	Pinus pinea
Pine loblolly	Pınus taeda
Pine Monterey	Pınus radıata
Pine red	Pinus resinosa
Pine Scotch	Pınus sylvestns
Pine Virginia	Pinus virginiana
Pine white	Pınus strobus
Plum purple leaf	Prunus cerasifera
Poplar black	Populus nigra
Redcedar Eastern	Juniperus virginiana
Redcedar Western	Thuja plicata
Red ıronbark	Eucalyptus sideroxylon Rosea
Redwood dawn	Metasequoia glyptostroboides
Sequoia giant	Sequoiadendron giganteum
Serviceberry	Amelanchier laevis
Sourwood	Oxydendrum arboreum
Spruce Colorado Blue	Picea pungens
Spruce dwarf Alberta	Picea glacua Albertiana
Spruce Norway	Picea abies
Spruce white	Picea glauca
Sweetgum	Lıquıdambar styracıflua
Sycamore	Platanus occidentalis
Trachycarpus	Trachycarpus spp
Tulip tree	Linodendron tulipifera
Walnut black	Juglans nigra
Willow weeping	Salix babylonica
Yellowwood	Cladrastis lutea
	,

SHRUBS	
Common Name	Scientific Name
Abelia glossy	Abelia graandiflora
Althaea	Hibiscus synacus
Aucuba gold	Aucuba japonica
Azalea	Rhodedendron spp
Bamboo heavenly	Nandina domestica
Barberry	Berbens gladwynensis
Barberry Japanese	Berbens thunbergii
Blue indigo bush	Dalea gregii
Bottlebrush lemon	Callistemon citnnus
Boxwood common	Buxus sempervirens
Boxwood Japanese	Buxus microphylla

SHRUBS (continued)		
Common Name	Scientific Name	
Laurel Schipka	Prunus schipkanensis	
Laurustinus	Vibumum tinus	
Lavender English	Lavandula angustifolia	
Leucothoe	Leucothoe fontanesiana	
Leucothoe coast	Leucothoe axillans	
Lilac cut leaf	Synnga lacınıata	
Lily of the Nile	Agapanthus afncanus	
Mahonia	Mahonia aquifolium	
Mock orange	Pittosporum tobira	
Myrtle compact	Myrtus communis	
Myrtle wax	Mynca cenfera	

Deutlishrigh	Encella formaca
Brittlebush	Encelia fannosa Cephalanthus occidentalis
Buttonbush	
Butterfly bush	Buddleia davidii
Camellia	Camellia japonica
Cape jasmine	Gardenia jasminoides
Cassia feathery	Cassia artemisioides
Cordyline	Cordyline spp
Correa	Correa spp
Cotoneaster	Cotoneaster apiculatus
Cotoneaster bearberry	Cotoneaster dammen
Cotoneaster rock	Cotoneaster horizontalis
Cyrpress Italian	Cupressus sempervirens
Cypress Leyland	Cupressocypans leylandıı
Deutzia slender	Deutzia gracilis
Dogwood red twig	Comus sencea
Elaeagnus	Elaeagnus ebbingei
Escallonia	Escallonia fradesii
Euonymus	Euonymus fortunei
Euonymus golden	Euonymus japonica
Euonymus winged	Euonymus alata
Firethorn	Pyracantha coccinea
Forsythia border	Forsythia intermedia
Fragrant olive	Osmanthus frangrans
Fuschia California	Zauschinena californica
Gardenia	Gardenia jasminoides
Hawthorne Indian	Raphiolepis indica
Hisbuscus	Hibiscus synacus
Holly Chinese	llex comuta
Holly Foster's	Ilex attenuate Fosteri
Holly Japanese Holly Savannah	llex crenata
Holly Savannah	llex attenuate
Holly yaupon	llex vomitona
Honeysuckle bush	Diervilla Lonicera
Hopbush	Dodonaea viscosa
Hopseed bush	Dodonaea viscosa
Hydrangea	Hydrangea macrophylla
Juniper	Juniperus spp
Juniper Chinese	Juniperus chinensis v pfitzer
Juniper shore	Juniperus conferta
Juniper trailing	Juniperus honzontalis
Laurel cherry	Prunus laurocerasus
Laurel mountain	Kalmıa latıfolia
Laurel Otto Luyken	Prunus laurocerasus
Ludio. Ollo Lujiloi.	

Nandina	Nandına domestica
Oleander	Nenum oleander
Oregon grape	Mahonia aquifolium
Osmanthus	Osmanthus fragrans
Palm European fan	Chamaerops humllis
Palm Mediterranean fan	Chamaerops spp
Phlox prickly	Leptodactylon californicum
Photinia Fraser	Photinia x Frasen
Pieris Japanese	Piens japonica
Pine mugo	Pınus mugo
Plum natal	Canssa graandıflora
Privet California	Ligustrum ovalifolium
Privet glossy	Ligustrum lucidum
Privet variegated	Ligustrum sinensis
Privet waxleaf	Ligustrum japonicum
Pyracantha	Pyracantha coccinea
Quince flowering	Chaenomeles japonica
Ranger Texas	Leucophyllum frutescens
Redroot	Caenothus spp
Rhododendron	Rhododendron spp
Robira	Pittosporum tobira
Rose	Rosa spp
Rose of Sharon	Hibiscus synacus
Spice plant	Illicium parviflorum
Spiraea	Spiraea vanhouttei
Spiraea Anthony Waterer	Spiraea x bumalda
Spirea Japanese	Spiraea japonica
Sweet bay	Laurus nobilis
Trumpet bush	Tecoma stans
Verbana lemon	Aloysıa tnphylla
Viburnum	Vibumum suspensum
Vitex	Vitex spp
Wiegela	Weigela florida
Wild lilac	Ceanothus spp
Wisteria	Wistena spp
Xylosma	Xylosma congestum
Yellowbells	Tecoma stans
Yew	Taxus media
Yew Japanese	Taxus cuspidata
Yew Southern	Podocarpus macrophyllus
Yucca Adam's needle	Yucca filamentosa
Yucca weeping	Yucca pendual

GROUND COVERS	
Common Name	Scientific Name
Ajuga	Ajuga reptans
Baby sun rose	Aptenia cordifolia
Beach strawberry	Fragana chiloensis
Capeweed	Arctotheaca calendula
Cinquefoil spring	Potentilla vema
Coyotebrush dwarf	Bacchans pitulans
Daisy trailing African	Osteospermum fruticosum
Dymondia	Dymondia margaretae
Gazania	Gazanıa splendens
Iceplant large leaf	Carpobrotus edulis
lvy English	Hedera helix
lvy geranium	Pelargonium peltatum
Jasmine Asiatic	Trachelospermum asiaticum

PERENNIALS (continued)	
Common Name	Scientific Name
California poppy	Eschschoilzia California
Calla lilly	Zantedeschia aethiopica
Canna common garden	Canna-generalis Lucifer
Canadian ginger ¹	Asarum canadese
Carex	Carex spp
Cast iron plant	Aspidistra elatiro
Chincherinchee	Omthogalum thyrsoides
Clover crimson	Tnfolium incamatum
Columbine	Aquilegia McKana Giant
Coral bells ¹	Heuchera sanguinea
Coreopsis	Coreopsis lanceolata
Crinum lily	Cnnum spp
Crocus	Crocus spp
Daffodil	Narcissus spp

Jasmine primrose	Jasminum mesnyi
Jessamine Carolina	Gelesmium sempervirens
Mansanita bearberry	Arctostaphylos uva ursı
Miscanthus	Miscanthus spp
Mondograss	Ophiopogon japonica
Morningglory	Convolvulus spp
Myoporum	Myoporum parviflolium
Pachysandra	Pachysandra terminalis
Potentilla	Potentialla fruitcosa
Red apple	Aptenia cordifolia
Rosemary	Rosemannus officinalis
Rose of Sharon	Hıbıscus syпасиs L
St Johnswort creeping	Hypencum calycinum
Sand strawberry	Fragana chiloensis
Sedum	Sedum spunum
Stonecrop	Sedum spunum
Verbena Peruvian	Verbena peruviana
Vervain	Verbena peruviana
Vetch crown	Vicia sativa
Vinca	Vinca minor
Wintercreeper	Euonymous fortunei

PERENNIALS		
Common Name	Scientific Name	
Acacia	Acacia redolens	
Alumroot ¹	Heuchera sanguinea	
Asparagus	Asparagus spp	
Aster New York	Aster novi belgii	
Aster Stokes	Stokesia laevis	
Astılıbe (False spirea)	Astılıbe spp	
Baby s breath	Gypsophila Elegans	
Beard s tongue	Penstemon dgıtalıs P x mexicali	
Bee balm ¹	Monarda didyma	
Bellflower	Campanula spp	
Bergenia heart leaved ¹	Bergenia cordifolia	
Bird of paradise	Caesalpınıa pulcherrima	
Black eyed Susan	Rudbeckıa hırta	
Blanket flower	Gaillardia x grandiflora	
Bleeding heart	Bicentra spectabilis	
Bluestar ¹	Amsonia hubnchtii	
Blue false indigo	Baptısıa australıs	
Butterfly weed	Asclepias tuberosa	
	S (continued)	
Common Name	Scientific Name	
Liriope variegated	Linope muscan	
Looseestrife garden	Lysimachia puntata	
Montbretia	Crocosmia crocosmilflora	
Moonbeam	Coreopsis verticillata	
Nightshade	Solanum spp	
Orchid peacock	Acidanthera bicolor	
Oxeye daisy	Chrysanthemum leucanthemum	
Oxeye smoth ¹	Heliopsis helianthoides	
Peony Chinese	Paeonia lactiflora	
Phlox creeping	Phlox subulata	
Purple coneflower	Echinacea purpurea	
Purple loosestrife	Lythrum virgatum	
Pussy toes small leaf ¹	A parvifolia	
Pussy toes stoloniferous	Antennana dioica	

Doubbe	Homorocollin ann
Daylily False dragonhead	Hemerocallis spp
Fairy duster	Physostegia virginiana Calliandra eriophylla
Forn concrease	
Fern asparagus Fern Boston	Asparagus officinalis
Fern leatherleaf ²	Nephrolepis exaltata Rumohra adiantiformis
Fern tree	Asparagus virgatus
Flax blue	Linum perenne
Foamflower heartleaf	Tirella cordifolia
Fortnight lily	Moraea spp
Foxglove common	Digitalis purpurea
	Freesia x hybrida Zauschnena Californica
Fuschia Arizona Gaillardia	
Gaura	Gailardia pulchella
	Gaura lindheimen
Geum	Geum spp
Gladiolus	Gladiolus spp
Globe amaranth	Gomphrena globosa
Golden rockets ¹	Ligularia stenocephala
Goldenrod seaside	S sempervirens
Goldenrod showy ¹	S specia
Goldenrod wrinkleleaf	Solidago rugosa
Heather dwarf	Calluna vulgans
Hens and chicks	Sempervivum
	arachnoideum S tectorum
Hopflower orengano	Onganum libanoticum
Hosta	Hosta spp
Hyssop Coronado ¹	Agastache aurantiaca
Hyssop sunset	Agastache rupestns
Ice plant hardy or yellow	Deloperma nugigenum
Indian blanket	Gaillardia pulchella
Ironweed New York ¹	Vemonia noveboracensis
Jacob s ladder	Polemonium boreale
Joepye weed	E purureum
sweetscented ¹	
Lady s mantle	Alchemilla mollis
Lantana weeping	Lantana montevidensis
Lantana weeping Lavender English	Lantana montevidensis Lavandula angustifolia
Lantana weeping	Lantana montevidensis Lavandula angustifolia Doronicum cordatum
Lantana weeping Lavender English	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp
Lantana weeping Lavender English Leopard's bane Lity Lity plantain	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei
Lantana weeping Lavender English Leopard's bane Lity	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata
Lantana weeping Lavender English Leopard's bane Lily Lily plantain Liriope big blue Liriope creeping BEDDING	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS*
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name Alyssum saxatile
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp
Lantana weeping Lavender English Leopard's bane Lify Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum
Lantana weeping Lavender English Leopard's bane Lify Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp
Lantana weeping Lavender English Leopard's bane Lify Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea
Lantana weeping Lavender English Leopard's bane Lily Lily plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp
Lantana weeping Lavender English Leopard's bane Lily Lily plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster Crocosmi Montebretia	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis Crocosmia x crocosmiflora
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster Crocosmi Montebretia Dahlia	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis Crocosmia x crocosmilflora Dahlia spp
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster Crocosmi Montebretia Dahlia Dianthus	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis Crocosmia x crocosmilfiora Dahlia spp Dianthus barbatus
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster Crocosmi Montebretia Dahlia Dianthus Dusty miller	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis Crocosmia x crocosmilfiora Dahlia spp Dianthus barbatus Senecio cinerana
Lantana weeping Lavender English Leopard's bane Lify Lify plantain Liriope big blue Liriope creeping BEDDING Common Name Ageratum Alyssum Anemone poppy flowered Artemesia Balloonflower Begonia Cabbage ornamental Caladium China aster Crocosmi Montebretia Dahlia Dianthus	Lantana montevidensis Lavandula angustifolia Doronicum cordatum Lillium spp Hosta fortunei Linope muscan Linope spicata 3 PLANTS* Scientific Name Ageratum houstonianum Alyssum saxatile Anemone coronana Artemesia spp Platycodon grandiflorum Begonia spp Brassica olerecea Caladium spp Callistephus chinensis Crocosmia x crocosmilfiora Dahlia spp Dianthus barbatus

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Red hot poker	Kniphofia uvana
Rock cress	Aubneta spp
Rosemary	Rosmannum officinalis
Ruscus Israeli	Ruscu hypophyllum
Sage Russian	Perovskia atriplicifolia
Sedge	Carex spp
Shoota dayay	Chrysanthemum x
Shasta daisy	superbum
Shrub verbena	L montevidensis
Sneezeweed common	Helenium autumnale
Spiderwort ¹	Tradexcantia virginiana
Spiderwort	T x andersoniana
Sunflower ¹	Helianthus spp
Sweet flag	Acorus calamus
Thrift sea pink ¹	Armena martima
Tickseed	Coreopsis landeolata
Transvaal daisy ¹	Cerbera jamesonii
Tulip	Tulipa spp
Turtlehead snakehead	Chelone spp
Twinspur	Diasciascia barbaerae
Wonderflower	Ornithogalum thyrsoides
Vervain ¹	Verbena Canadensis
Yarrow	Achillea millefolium
Zephyr lily	Zephyrantes spp

¹Not for use in California

Gazania ngens
Geranium spp
Gloxinia simningia
Impatiens spp
Brassica napus
Tagetes erecta
Portulaca graandıflora
Chrysanthemum spp
Viola tricolor
Vinca major
Catharanthus roseus
Petunia spp
Celosia спstata
Portulaca graandıflora
Salvia splendens
Antırrhınum majus
Limonium spp
Dianthus barbatus
Vınca major
Zınnıa app

^{*}Water area thoroughly after planting and prior to application of this product. Use sufficient water to pack soil around the roots of the plants.

ORNAMENTAL GRASSES	
Beach grass	Ammophila breviligulata
Fescue blue	Festuca ovina
Fescue sheep	Festuca ovina
Fountain grass	Pennisetum setaceum
Pampas grass	Cortadena selloana
Reed canary grass	Phalans arundinacea
Reed grant	Arundo spp
Ribbon grass	Phalans arundinacea
Tufted hair grass	Deschampsia
	caespitosa

This product may be applied to plant species not listed on this label. Determine the suitability for use by treating a small number of ornamental plants at a listed rate. Prior to treatment of larger areas treated plants should be observed for any symptoms of herbicidal injury, such as foliar damage, reduced vigor or stand reduction, during 30 to 60 days of normal growing conditions to determine if the treatment is non-injurious.

The user assumes responsibility for any crop damage or other liability

Do not use on plants grown for food or feed Do not use treated plants for food or feed

NONBEARING FRUIT AND NUT CROPS AND VINEYARDS

This product may be applied to the following nonbearing crops

Almond Citrus Olive Pistachio
Apple Fig Peach Plum
Apricot Grape Pear Prune

Cherry Nectarine Pecan Walnut English

Apply at rates listed in the Application Rates for Ornamental Uses table—Make application to the ground below the trees or vines—For transplanted plants—be sure the soil or potting mix has settled with no cracks that would allow this product to come in contact with the plant roots—Apply only to newly transplanted and one-year-old grapevines when they are dormant

²Injury may occur if this product is applied to ferns during periods of growth of new fronds

Best weed control will be obtained when this product is uniformly applied to soil and media surfaces

Do not apply if buds have started to swell

NONCROPLAND AREAS INCLUDING TREE PLANTATIONS

This product may be applied in and around established ornamentals planted in noncropland areas such as rights-of-way highway guardrails sign posts delineators bridge abutments and approaches petroleum tank farms storage areas fence rows utility substations pumping installations paved or gravel surfaces in and around established tree plantations including Christmas tree plantations and for ground maintenance in non-crop areas. This product may also be used for hardwood and conifer regeneration on conservation reserve program land or other similar areas.

Apply at rates listed in the Application Rates for Ornamental Uses table Make application at planting or to established trees Root stunting may occur if this product comes in direct contact with the tree roots or is washed into the root zone. When applying at planting be sure that the slit closure be achieved.

Best weed control will be obtained when this product is uniformly applied to soil and media surfaces

LANDSCAPE AND GROUNDS MAINTENANCE

This product may be used as a part of a landscape and grounds maintenance program on areas such as mulch beds roadsides parking areas around statuary and fencelines. It will help provide extended preemergence control of listed weed species.

Apply at rates listed in the Application Rates for Ornamental Uses table. The treated areas should be free of weeds. Prior to application of this product, control existing vegetation by hand weeding, shallow cultivation or the use of an appropriate postemergence herbicide.

This product may cause temporary staining of surfaces such as cement shoes or clothing Product should be removed promptly by sweeping. If granules are crushed into surface, rinse with water. Do not allow product to get on metallic surfaces.

VEGETATION CONTROL

This product may be used for total vegetation control or to provide bare ground. It can be used in sequence with any appropriately labeled herbicide. This product may be used for greater plant selectivity in areas where such action may be desired. Such sites might have roots of landscape vegetation ornamentals or desirable trees encroaching into the treated zone.

Rates should be determined from the application rates table

Storage and Disposal

Do not contaminate water food or feed by storage or disposal

PESTICIDE STORAGE Store in a clean dry place Reseal opened bag by folding top down and securing

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 Nonrefillable container Do not reuse or refill this container Offer for recycling if available Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or if allowed by State and local authorities by burning 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

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By using this product user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability

WARRANTY DISCLAIMER and LIMITATION of LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL. CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product at Buyer's choice. To the extent consistent with applicable law Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION

Manufactured by The Andersons Lawn Fertilizer Division Inc PO Box 119 Maumee OH 43537

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Filename	9198 191
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