

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAR - 6 2001

Mr. Sanford R. Simon Director, Technical Services Pursell Industries, Inc. P.O. Box 540 Sylacauga, AL 35150

Dear Mr. Simon:

Subject: Dimension® 6-25G

EPA Registration No. 8660-167

Application and Letter Dated February 12, 2001, Request To Amend the Registration To Allow Use of Packages of

17 Pounds of Product

The proposed labeling to amend the subject registration has been reviewed and is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, provided that you:

- 1. Delete your document identification information where it occurs in the proposed labeling.
- 2. Revise the New York Restriction to read: "In New York State this product is prohibited from use in Nassau and Suffolk Counties."
- 3. Submit one label and respective Confidential Statement of Formula that rflects each percent active ingredient (a.i.) between 0.06% and 0.25% a.i. for each product shipped under this EPA Registration (No. 8660-167).
- 4. If a range of dosages is given in th directions of use section of any labeling submitted under this range registration, you must tell the using public when to use the various possible dosages.
- 5. Submit one (1) copy of the final printed label before releasing the product for shipment bearing the subject labeling.

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 constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Joanne I. Miller Product Manager (23) Herbicide Branch

Registration Division (7505C)

Enclosure

FRONT PANEL Homeowner use label

Dimension® 6-25G

Granular Crabgrass Preventer for Home Lawns

For Outdoor Residential Use Only

Pre and Early Post Emergence Control of Crabgrass

- A selective herbicide that provides control of crabgrass and other weeds on established lawns and omamental landscapes.
- Provides early post emergence control of crabgrass when applied within four weeks of germination. [Claim for rates 0.22 - 0.25 pounds of Al per acre]
- Contains the active ingredient found in Dimension® Turf Herbicide

STOP - Read This Entire Label Before Use KEEP OUT OF REACH OF CHILDREN

CAUTION

Causes Eye Irritation, If in Eyes

See back panel for additional precautionary statements

Ingredients

ACTIVE INGREDIENT:	
Dithiopyr*	0.06% - 0.250%
OTHER INGREDIENTS**	<u>99.94% - 99.750%</u>
TOTAL	

*CAS # 97886-45-8

** Other ingredients in this product are clay granules used as a carrier and dipropylene glycol to adhere the active ingredient to the clay. Н

EPA Reg. No. 8660-167 EPA Est. No. 8660-AL-1

8660-OH-1

First letter of run code on bag matches letter above EPA Est. No.

Net Contents: 17 lbs.

TREATS [or COVERS] 5,000 sq. ft.

ACCEPTED with COMMENTS In EPA Letter Dated

MAR - 6 2001

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

February 12, 2001 C Wy Documents\Word\labels\Control Labels\Dimension Granular Range-CLI.doc

BACK PANEL

[Product to be formulated such that application rate will not exceed 0.25 pounds of Al per acre]

PRECAUTIONARY STATEMENTS CAUTION:

Hazards to Humans and **Domestic Animals**

- Causes eye irritation, if in eyes.
- Harmful if inhaled.
- Avoid contact with skin, eyes, or clothing.
- Wash thoroughly with soap and water after handling.
- if product gets on clothes, wash before reuse.
- Prolonged or repeated skin contact may cause allergic skin

reactions in some individuals.

First Aid

The table below describes the first aid procedures for incidents involving Dimension® 6-25 G.

In the case of accidental Immediately		
Contact with eyes	 Open eyelids and rinse eye slowly and gently with water. Continue to rinse eye for 10-15 minutes. Call a doctor if irritation persists. 	
Inhalation of dust	Move person to fresh air Call a doctor or poison control center if	
MOTE Miles colling a soin	breathing difficulty develops.	

NOTE: When calling a poison control center, have this product label accessible. If advised to seek treatment at an emergency room or doctor's office, bring this product label to show medical personal.

Active Ingredient: Dithiopyr, CAS # 97886-45-8

Environmental Hazards

- This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas.
- Do not contaminate water when cleaning equipment or disposing of equipment washwater.

Directions for Use IMPORTANT: Follow label directions

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

For outdoor residential use only.

Using these directions

These "Directions for Use" are designed to help you determine the appropriate application procedure for this product.

Before using this product, make sure that you read the entire "Directions for Use" section of this label.

February 12, 2001

Before you Use

Read and follow these use precautions when you use this product:

- · Apply only to lawns and ornamental turf that are well established.
- Wait at least 12 weeks after using this product before reseeding, overseeding or sprigging of grass into areas that have been treated.
- Do not use this product on new lawns or grass that has been weakened or stressed by drought, excessive temperatures or pests.
- When applying around ponds or other bodies of water, do not apply in windy conditions or where product can be moved into water by wind and washing rains.
- · Keep people and pets off treated areas until dust has settled.
- Do not use grass clippings as mulch around vegetables or fruit trees.
- This product may be applied to flowers listed on this label.
- Do not make more than 1 application to the same area in the same year.

How to use

- 1. Apply this product at the rate of: 3.4 lbs. per 1000 sq. ft. (1 bag treats 5,000 sq. ft.)
- Calibrate your spreader according to the spreader manufacturer's directions. Adjust settings as needed to apply the recommended rate of product.
- Using a drop-type or rotary spreader, apply granules evenly over grass, avoiding streaking, skips or overlaps. Avoid using spreaders that apply product in narrow or concentrated bands.
- 4. Check calibration of spreader frequently to insure spreader is functioning properly and applying product evenly.

Spreader Settings

This 17 pound bag covers 5,000 sq. ft. Use the settings below to apply at a rate of 3.4 lbs. per 1,000 sq. ft.

Rotary Spreaders	Drop Spreaders
х	X
×	X
×	X
X	X
X	X

Where to use

This product can be used on the following types of grass when applied as directed:

Cool Season Grasses

Warm Season Grasses

Agrostis Stolonifera Bentgrass, creeping Bluegrass, Kentucky Fescue fine

Fescue fine
Fescue tall
Festuca arundinacea
Festuca rubra
Lorum, perenne
Poa pratensis
Rie grass, perennial

Axonopus affinis
Bahia
Bermuda
Buchloe dactyloides
Buffalograss
Carpetgrass
Centipede
Cynodon dactylon

Eremochloa ophiuroide Kikuyugrass Paspalum notatum Pennisetum clandestinum St. Augustine

Stenotaphrum secundatum Zoysia japonica

Zoysia japonica Zoysiagrass

When to apply

- Product may be applied either in the Spring or Fall for the control of weeds.
- [Claim for rates 0.18 0.25 pounds of active ingredient per acre] Product will
 provide up to 4 months of weed control when used as directed,
- [Claim for rates 0.15 0.17 pounds of active ingredient per acre] Product will
 provide up to 3 months of weed control when used as directed,
- To get control of listed weeds other than crabgrass, applications must be made before weeds emerge.
- Dimension® 6-25G crabgrass preventer for home lawns will control crabgrass if applied before it emerges.
- [Claim for rates 0.22 0.25 pounds of Al per acre] Dimension® 6-25G crabgrass preventer for home lawns will provide early post emergence control of crabgrass when applied within 4 weeks of germination.

Weeds Controlled

Pre- and Early Post Emergent

D-- C------

Crabgrass

	Pre-Emergent (Pr	eventative)		
Grass Weeds		Broadleaf Weeds		
	Annual Bluegrass Annual Ryegrass Barnyardgrass Crabgrass Crowfootgrass	Goosegrass Green Foxtail Kikuyugrass (seedling) Perennial Ryegrass Smutgrass (seedling) Yellow Foxtail	Bittercress Buttercup Oxalis Carolina Geranium Chickweed Common Lespedeza Common Purslane Corn Speedwell	Creeping Oxalis Henbit Parsley-piert Pineappleweed Prostrate Spurge Spotted Spurge Yellow Woodsorrel

TOLERANT TREES, SHRUBS, AND FLOWERS

(A full list of Tolerant Trees, Shrubs, and Flowers is given as an addendum to this label.)

When applied as directed under the conditions on this label, trees, shrubs, and flowers listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Follow the use directions given above to determine plant tolerance under your growing conditions. A limited area involving only a few plants should be treated and observed for signs of yellowing, wilting, or lack of growth prior to large-scale application.

Common Name	Botanical Name	Tolerant Cultivars
Abella, Dwarf	Abella X grandiflora	Nana
Ajuga	Ajuga reptans	Bronze
	Ajuga genevensis	Bronze Beauty
Almond, Flowering	Pruhus gladulosa	
Apple*	Malus pumija	
Arborvitae	Thuja occidentails	Nigra; Pyramidalis; Smaragh
		Techny, Woodwardii,

^{*} Ornamental Species only. DO NOT USE ON FOOD-PRODUCING TREES, SHRUBS, and FLOWERS.

Storage and Disposal

Take the following precautions:

IMPORTANT: Precautions during storage and disposal

- · Keep out of reach of children
- Do not contaminate water, foodstuffs, feed or seed by storage or disposal
- Do not reuse empty product bags.

Storage conditions

Store Dimension® 6-25G in original container in a cool and dry location. The storage area should be locked and inaccessible to children.

Disposal

Sweep up any spilled material and use according to label directions.

Securely wrap the empty product bag in several layers of newspaper, and place in trash.

Important: If all of product can not be used according to label directions, make sure bag is securely sealed or wrapped up before disposing.

Conditions of Sale and Warranty

NOTICE: Buyer and user assumes all risk and liability of use, storage, and/or handling of this product not in accordance with the terms of this label.

-TOLL FREE-

Product Information: 1-800-874-8892

Manufactured By: Pursell Industries, Inc. P.O. Box 540 Sylacauga, AL 35150

Dimension® is a registered trademark of Rohm & Haas Company. POLYON® Patent Nos. 4,711,659; 4,804,403; 4,969,947; 5,374,292

THE PURSELL® PROMISE
YOUR SATISFACTION GUARNTEED OR YOUR
MONEY BACK

If you apply this product as directed and are not completely satisfied, Just send a proof of purchase from this package and a cash register receipt to the address below. We will promptly refund your money.

ADDENDUM

Dimension® 6-25G GRANULAR CRABGRASS PREVENTER FOR HOME LAWNS EPA Reg. No. 8660-167

TOLERANT TREES, SHRUBS, AND FLOWERS

When applied as directed under the conditions on this label, trees, shrubs, and flowers listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Follow directions given above to determine plant tolerance under your growing conditions. A limited area involving only a few plants should be treated and observed for signs of yellowing, wilting, or lack of growth prior to large-scale application.

	Common Name	Botanical Name	Tolerant Cultivars
	Abella, Dwarf	Abella X grandiflora	Nama
) [Ajuga	Ajuga reptans	Bronze
′ □		Ajuga genevensis	Bronze Beauty
	Almond, Flowering	Pruhus gladulosa	
	Apple*	Malus pumija	
[Arborvitae	Thuja occidentails	Nigra; Pyramidalis; Smaragh
			Techny, Woodwardii.
L	Arborvitae, Golden	Thuja orientails	
L	Aster, Chinese	Callistephus chinensis	Dwarf Queen
L	Ash Green	Fraxinus pennsylvanica	
Ĺ	Ash, Mountain	Sorbus aucuparia	
	Ash, Purple	Fraxinus americana	
	Azalea	Rhododendron spp.	Brilliant; Buccaneer; Carror, Chimes (Belgian); Exbury; Fashion; Hardijzer Beauty; Hershey Red; Higasa; Hinocrimson; Holland (Hybrid); Marion Lee; Northern Lights; Orange Cup; Orchid Lights; Snow; Southern Charm.
	Azalea, Flame	Rhododendron calendulaceum	
	Azalea, Kirishima		
	Bamboo, Heavenly		
	Barberry	Berberis thunbergii	Aurea; Dwarf Pigmy; Green; Kobold; Pygmy Red; Rose Glow
	Barberry, Pumie		Atropurpurea
, I	Bearberry(common)	Arctostaphylos uva-ursti	Massachusetts
) [Birch, River	Betula nigra	
' -	Blueberry*	Vaccinium spp.	Bluecrop; Blue Jay; Jersey; North Blue; Northland
	Bottlebrush	Callistemon citrinus	
Γ	Boxwood, Japanese		Japonica
	Boxwood, Weller	Buxus semperirens	
Г	Broom	Cytisus spp.	Moonlight
-	Broom	Genista pilosa	Vancouver Gold
	Bugle Carpet		
	Camellia	Camellia japonica	Chansonette; Debutante; Mathotiana Supreme
	Camellia	Camellia sasangua	
ſ	Carex, Variegated	Carex	
	Cedar, Red	Juniperus virginiana	
	Cockscomb, Plumosa	Celosia cristata	Red Kewpie
	Coleus	Coleus blumei	
	Copper leaf	Acalypha wilkesiana	
	Cotoneaster	Cotoneaster apiculatus	
	Coyotebrush	Baccharis pelularis	
Γ	Cycads	Cycads revoluta	
	Cypress, Bald	Taxodium distichum	
	Cypress, Italian	Cupressus sempervirens	Glauca
Γ	Cypress, Japanese False	Chamaecyparis obtus	Gracilis
	Cypress, Leyland	Cupressocyparis leylandii	
Γ	<u>D</u> affodil	Narcissus spp.	King Alfred
	Daylilly	Hemerocallis spp.	Aztec Gold, Bright Yellow (Hybrid); Single Gold (Evergreen); Wilson's Yellow
	Dogwood	Cornus florida	
	Dogwood, American	Cornus sericea	Flavarimaea

Douglas Fir	Pseudotsuga menziesii	
Dusty Miller	Senecio cineraria	
Elm, Drake Euonymus	Ulmus parvifolia Euonymus fotunei	Argento-variegata; Auereo-marginata; Colorata; Emerald Gaiety Emerald'N Gold; Gold Edge; Gold Princess; Silver King,
Fan Palm, European	Chamacrops humilis	Tricolor, Vegetus.
Fan Palm, European Fan Palm, Mexican	Washingtonia robusta	
Fescue	Festuca glauca	
Fetterbush	Leucothoe fontiana	Rainbow
Figus	Figus retusa	Natidia Natidia
Forsythia	Forsythia X intermedia	Arnold Dwarf, Bronxensis Dwarf, Lynwood gold: Meadowlark Spring Glory, Weeping.
Fir Fraser	Abies fraseri	
Gardenia	Gardenia jasminoides	Mystery, Radicans
Geranium	Pelargonium X hortorum	
Gum	Eucalyptus citriodora	
Hawthorn	Crataegus spp.	Cockspur white, Crimson Cloud; Enchantress; Jack Evans; Washington White
Heather, Twisted	Erica cinerea	Mediterranean Pink
Hibiscus	Hibiscus spp.	Blue Bird; Brilliant; hula Girl
Hemlock, Canada	Tsuga canadensis	
Holly	Ilex spp.	Blue Boy, Blue Girl;
-	Ilex X meserveae	Burfodii; China Girl; Compacta; Forsteri; Hellerie; Japanese Northern Beauty, Needlepoint; nellie R. Stevens; Savanah
Holly	Ilex X attenuata	
Holly, Chinese	Ilex comuta	
Holly, Japanese	llex crenata	
Holly, Yaupon	llex vomitoria	
Honeysuckle	Lonicera japonica	Clavey's Dwarf, Halliana; Tatarian Canadian White; Zebelli Re Hosta
Hosta	Hosta spp.	Albo Marginata
Hosta	Hosta lancifolia	
Ice Plant	Carpobrotus edulis	
Impatients	Impatiens wallerana	
1ris	Iris spp.	Dwarf Blue; Wedgewood
Ivy, English	Hedera helix	Bulgaria, Thorndale
Jasmine, Asian	Trachelopermum asiaticum	
Juniper	Juniperus spp.	Arcadia; Armstrong; Bar Harbor
Juniper	Juniperus horizontalis	Blue Chip, Blue Pacific, Blue Rug, Blue Star, Broadmoor, Buffalo, Calgary Carpet, Emerald Sea; Emerald Spreader, Endo Compacta; Fruitlandi; Green; Gold Tip; Hetzi; hughes; Manhatta Blue, Parsoni; Pfitzeriana; Plumosa; Prince of Wales; Procumbens Dwarf, San jose; Sargent Blue, Sargent Green; Scandia; scopulorum Moonglow; Scopulorum skyrocker; Sparta
Juniper	Juniperus chinensis	Tamariscifolia
Juniper	Juniperus sabina	Weberi; Youngstown; Yukon Belle
King Palm	Archontophoenix cunninghamiana	
Laurei, Australian	Pittosporum tobina	
Laurel, Mountain	Kalmia latifolia	
Leucothoe	Leucothoe fontanesiana	
Lily, African	Agapanthus africanus	Albus; Peter pan
Lily, African blue		
Lily of the Valley Lilyturf	Pieris japonica Liriope muscari	Mt_ Fire Evergreen Giant; Lilac Beauty, majestic, monroe White; Variegata
Ligustrum, Japanese	Ligustrum japonicum	
Liriope, Green	Liriope spicata	
Maple, Japanese	Acer japonicum	
Maple, Norway	Acer platanoides	
Maple, Red	Acer rubrum	
Maple, Silver	Acer saccharinum	
Maple, Sugar	Acer saccharum	
Marigold	Tagetes patula	Honeycomb; Variegata; Wheeler's Dwarf
Mock Orange*	Philadelphus spp.	Golden; Snowflake Double White
Mondo Grass	Ophiopogon japonicus	Colonia, Dilottamino Domino Tillio
ATACILOU CALGOO	Portulaca Grandiflora	Sunnyside
Macs Page		OURDINGTOC
Moss Rose		
Myrtle, Crape	Lagerstoemia indica	Faurei, Langer, Muskogee, Standard Pink
Myrtle, Crape Myrtle, Wax	Lagerstoemia indica Myrica cerifer	Faurei; Langer; Muskogee; Standard Pink
Myrtle, Crape Myrtle, Wax Nadina	Lagerstoemia indica Myrica cerifer Nadina domestica	
Myrtle, Crape Myrtle, Wax	Lagerstoemia indica Myrica cerifer	Faurei; Langer, Muskogee, Standard Pink

Oak, Red	Quercus rubra	
Oak, Southern L	Querous virginiana	
Oak, Willow	Quercus phellos	
Oleander	Nerium oleander	Hardy Red; Petite Pink; Sister Agnes
Oteospermum	Osteospermum fruticosum	Wirligig
Palm, Bangalow		
Pampas Grass	Cortadaria selloana	
Paper Flower	Bougainvillea glabra	Barbara Karst
Pachysandra	Pachysandra terminalis	
Peach*	Prunus persica	
Periwinkle. Dwarf	Vinca minor	
Petunia	Petunia X hybrida	Picoti
Photinia. R∝d Tip	Photinia X fraseri	
Pieris	Pieris japonica	
Pine, Australian	Pinus nigra	
Pine, Japanese Black	Pinus thumbergiana	
Pine, Lobiolly	Pinus teada	
Pine, Longleaf	Pinus palustris	
Pine, Mugho	Pinus mugho	
Pine, Scotch	Pinus sylvestris	
Pine, Slash	Pinus elliotti	
Pine, Swiss Mt.	Pinus mugo	
Pine, Virginia	Pinus virginiana	
Pine, White	Pinus strobus	
Pineapple. Guava	Feijoa fellowaiana	
Pittosporum, Japan		
Potentilla	Potentills fruticosa	Abbotswood
Privat	Ligustrum japanicum	Golden Vicary; Regal; Texanum; Wax; Yellow Tipped
Privot, Glossy	Ligustrum lucidum	Cotton (tony, respectively, real, real, representation)
Pyracantha	Pyracantha koidzumii	Gnome; Lalandei; Victory
Oueen Palm	Arecastrum rammanzoffanum	Cronc, Enunces, Victory
Quince, Japanese*	At Cassium Tannian Zorianum	
Rhododendron	Phododon despress	Album; Cunningham White; Fashion; Hardy; PJM; Purple Ge
KIOGOGERGIOI	Rhododendron spp.	Silvery Pink
Rhododendron, Carolina	Rhododendron carolinianum	SHVQYTHK
Rhododendron, Catawba	The state of the s	
	Rhododendron maximum	
Rodie Max (Rosebay) Rose	Rosa banksiaae	Luta
Rosemary*	Rosmarinus officinalis	Luta
Rosemary, Bog		Nana
	Andromeda polifolia	
Salvia	Sa;via farinacea	Rhea
Sedum	Sedumo spurium	Dragon Blood Red; Red Carpet; Yellow
Spiraea	Astilbe X arendsii	Fanall
Spiraea	Spiraea spp.	Anthony Waterer Red; Dolchica; Froebeli Pink; Goldenflam Red; Snowmound White; Van Houtte White
Spiraea, Gartand	Spiraca spp.	
Spruce, Black Hills	Picea glauca	
Spruce, Colorado Blue	Picea pungens	
Spruce, norway	Picea ables	
Spruce, White	Picea glauca	Conica
Sourwood	Oxydendrum arboreum	
Sweetflag, Grassy-Le		
Sweetgum	Liquidambar styraciflua	
Sycamore	Plantanus accidentails	
Tree Fern (Tiki Fern)	Asparagus virgatus	
Trumper Flower, evening		
Tuhp	Tulip.spp.	Apeldoom
Verbana, Shrub	Lantana sellowiana	
Vervain	Verbena spp.	St Paul
Vibumum	Vibumum spp.	American Cranberry Bush; Arrowood; Common Snowball
Windmill Palm	Track	European Cranberry Bush; Linden; Mohican; Wright
w momil Palm	Trachycarpus fortunei	
	X 371 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	,
Xylosma	Xylosma congestum	
	Rex vomitoria Taxus cuspidatra; Taxus X media	Dwarf Denisiformis

^{*} Ornamental Species only. DO NOT USE ON FOOD-PRODUCING TREES, SHRUBS, AND FLOWERS

ADVERTISING CLAIMS

[May be used on some product labels.]

- 1. Preemergence and early Post Emergence Control of Crabgrass
- 2. Covers 5,000 sq. ft.
- 3. Money-Back Guarantee.
- 4. Look for other quality PURSELL lawn and garden products. For more information about this product visit us on the Internet at www.fertilizer.com or call our Consumer Service Hotline at 1-800-874-8892.
- 5. Non-Staining
- 6. Provides up to 4 months control of crabgrass
- 7. Control Crabgrass for up to 120 days
- 8. IMPORTANT It is important to follow directions as indicated on this quality lawn care product as over application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Be sure to calibrate spreader before beginning and check calibration during application, adjusting if necessary. Consult Owner's Manual.