

33030

Hi-Yield®

Turf & Ornamental Weed & Grass Stopper Containing Dimension®



For Control Of Crabgrass And Control Or Suppression Of Many Other Annual Grass And Broadleaf Weeds In Ornamental Landscape Areas, Established Lawns And Ornamental Turf.

- Can Be Applied Up To 4 Weeks Later Than Other Preemergence Crabgrass Preventers.

- This Bag Treats Up To 5,000 Square Feet.

ACTIVE INGREDIENT:
 dithiopyr: 3,5- pyridinedicarbothioic acid, 2-(difluoromethyl)- 4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester..... 0.125%
INERT INGREDIENTS:..... 99.875%
TOTAL:.....100.000%

This product contains 0.0625 pound of the active ingredient dithiopyr per 50 pound bag. Product protected by U.S. Patent No. 4,692,184. Other patents pending.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Panel For Additional Precautionary Statements.



NET WEIGHT 12 LBS. (5.42 KG)



TOLERANT ORNAMENTALS		
Common Name	Common Name	Tolerant Cultivars
Abelia, Dwarf	Abelia X grandiflora	Nana
Ajuga	Ajuga reptans Ajuga genevensis	Bronze Bronze Beauty
Almond, Flowering	Prunus glandulosa	
Apple	Malus pumila	
Arbutus	Thuja occidentalis	Nigra Pyramidalis Sensuosa Tectry Woodwardii
Arbutus, Golden	Thuja orientalis	
Aster, Chinese	Callistephus chinensis	Dwarf Queen
Ash, Green	Fraxinus pennsylvanica	
Ash, Mountain	Sorbus aucuparia	
Ash, Purple	Fraxinus americana	
Azalea	Rhododendron spp.	Brilliant Buccaneer Carmel China (Belgian) Elate Lee Edgely Fashion Hardy Hershey Red Higga Hinoosimus Holland (Hybrid) Marion Lee Northern Lights Orange Cup Ochid Lights Snow Southern Charm
Azalea, Flame	Rhododendron calendulacum	
Azalea, Kirschma		
Bambusa, Heavenly		
Barberry	Berberis thunbergii	Aurea Dwarf Pigmy Green Kobold Pigmy Red Rose Glow Atropurpurea
Barberry, Purple		
Basket Flower	Gallardia grandiflora	
Barberry (common)	Archostaphylos uva-ursi	Massachusetts
Bee Balm	Monarda dieyma	
Begonia	Begonia spp.	
Birch, River	Betula nigra	
Blackeyed Susan	Rudbeckia hirta	Goldstrum
Blanket Flower	Gallardia spp.	
Blueberry	Vaccinium spp.	Bluecrop Blue Jay Jersey North Blue Northland
Bottlebrush	Callistemon chinensis	
Bowwood, Japanese		Japanica
Bowwood, Weiler	Buxus sempervirens	
Broom	Cytisus spp. Genista pilosa	Moonlight Narcissus Gold
Bugle Carpet		
Camellia	Camellia japonica Camellia sasangua	Debutante Mutholiana Supreme Chansonette
Candy Tuft	Iberis spp.	Snow White
Carex, Variegated	Carex	
Cedar, Red	Juniperus virginiana	
Celastrus	Celastrus spp.	
Centaura	Centaura montana	
Cockscomb, Plumosa	Celastrus cristata	Scarlet Plumosa
Colts	Colts blumer	Red Kewpie
Columbine	Aquilegia spp.	
Copper Leaf	Acalypha wilkesiana	
Coreopsis	Coreopsis spp.	Moonbeam
Com Flower	Centaura spp.	
Cotoneaster	Cotoneaster argenteolobus	
Coytebrush	Baccharis pilularis	
Cycads	Cycas revoluta	
Cypress, Bald	Taxodium distichum	
Cypress, Italian	Cupressus sempervirens	Glaucia
Cypress, Japanese False	Chamaecyparis obtusa	Gracilis
Cypress, Leyland	Cupressocyparis leylandii	
Daffodil	Narcissus spp.	King Alfred
Daylily	Hemerocallis spp.	Atter Gold Bright Yellow (Hybrid) Single Gold (Evergreen) Willow Yellow
Dianthus (Sweet William)	Dianthus spp.	
Delphinium	Delphinium spp.	Magic Fountain
Dogwood	Comus florida	
Dogwood, American	Comus sericea	Flavissima
Douglas Fir	Pseudotsuga menziesii	
Dusty Miller	Senecio cineraria	
Elin, Drake	Ulmus parviflora	
Euconymus	Euconymus fortunei	Argenteo-variegata Aureo-marginata Colorado Emerald Gaiety Emerald Hill Gold Gold Edge Gold Princess Silver King Tropic Vegetus
Fan Palm, European	Chamaerops humilis	
Fan Palm, Mexican	Washingtonia robusta	
Fern (various)	Asparagus spp.	
Fescue	Festuca glauca	
Fetterbush	Leucothoe fontanesiana	Rainbow
Ficus	Ficus retusa	Nitida
Fri Frazer	Abies frazeri	
Foraythia	Foraythia X intermedia	Arnold Dwarf Bronensis Dwarf Lynwood Gold Woodstock Weeping Spring Glory
Fuchsia	Fuchsia spp.	
Galium	Galium arboratum	
Gardenia	Gardenia jasminoides	Mystery Radicans
Geranium	Pelargonium X hortorum	
Gum	Eucalyptus citriodora	
Hawthorn	Crataegus spp.	Cockspur White Crimson Cloud Endless Jack Evans Washington White
Heather, Twisted	Erica cinerea	Mediterranean Pink
Hemlock, Canada	Aquilegia spp.	
Hibiscus	Hibiscus spp.	Blue Bird Brilliant Hulu Girl
Holly	Ilex spp. Ilex X meserveae	Blue Boy Blue Girl Burford China Girl Compacta Forsyth Hollera Japanese Northern Beauty Needlepoint Nelle R. Stevens Savannah Ilex X attenuata
Holly, Chinese	Ilex cornuta	
Holly, Japanese	Ilex crenata	
Holly, Yaupon	Ilex vomitoria	
Honeysuckle	Lonicera japonica	Clovelly Dwarf Hollaria Tularem Canadian White Zelkii Red Hecla
Hosta	Hosta spp. Hosta lancifolia	Albo Margata
Ice Plant	Carpobrotus edulis	
Impatiens	Impatiens spp.	
Iris	Iris spp.	Dwarf Blue Wedgwood
Ivy, English	Hedera helix	Bulgaria Thornale
Jasmine, Asian	Tracheloperum asiaticum	

*Ornamental species only. Do not use on food producing trees and ornamentals.

TOLERANT ORNAMENTALS		
Common Name	Common Name	Tolerant Cultivars
Juniper	Juniperus spp.	Acadia Armstrong Bar Harbor
	Juniperus horizontalis	Blue Chip Blue Pacific Blue Rug Blue Star Broadmoor Buffalo Casper Carpet Emerald Sea Emerald Spreader Endura Compacta Frustrans Green Gold Tip Hats Hughes Manhattan Blue Parson Pillarana Plumosa Prince of Wales Procambe Dwarf Sax-Jose Sargent Blue Sargent Green Scandia Scopulorum Moon Glow Scopulorum Skyrocket Spartan
	Juniperus chinensis	Tamatschiku
	Juniperus sibirica	Weberi Youngstown Yukon Belle
King Palm	Archontophoenix cunninghamiana	
Lavand, Australian	Phlomis tobrina	
Lavand, Mountain	Kalmia latifolia	
Leucosthe	Leucosthe fontanesiana	
Ligustrum, Japanese	Ligustrum japonicum	
Lily, African	Agapanthus africanus	Albus Peter Pan
Lily of the Valley	Pieris japonica	Mt. Fire
Lilyturf	Liriope muscari	Evergreen Giant Luz. Beauty Majestic Morris White Variegata
Liriope, Green	Liriope spicata	
Maple, Japanese	Acer japonicum	
Maple, Norway	Acer platanoides	
Maple, Red	Acer rubrum	
Maple, Silver	Acer saccharinum	
Maple, Sugar	Acer saccharum	
Margaret	Dielytes sibirica	Honeycomb Variegata Wheeler Dwarf
Mock Orange	Philadelphus spp.	Golden Snowflake Double White
Mondo Grass	Ophiopogon japonicus	
Moss Rose	Portulaca grandiflora	Sunside
Myrtle, Crepe	Lagerstromia indica	Faunt Langer Mandarin Standard Pink
Myrtle, Wax	Myrica cerifera	
Nandina	Nandina domestica	Compacta Nana
Narcissus	Narcissus spp.	
Oak, Laurel	Quercus laurifolia	
Oak, Pin	Quercus palustris	
Oak, Red	Quercus rubra	
Oak, Southern	Quercus virginiana	
Oak, Willow	Quercus phellos	
Oleander	Nerium oleander	Hardy Red Peach Pink Sister Agnes
Osteospermum	Osteospermum frutescens	
Pachysandra	Pachysandra terminalis	Wirigii
Palm, Bangalow		
Pampas Grass	Cortaderia selliana	
Pansy	Viola X wittrockiana	
Paper Flower	Boeghanilla glabra	Barbara Kart
Peach	Prunus persica	
Periwinkle, Dwarf	Viola minor	
Petunia	Petunia X hybrida	Picotti
Phloxia, Red Tip	Phloxia X fraseri	
Pinus	Pinus japonica	
Pinus, Australian	Pinus nigra	
Pinus, Japanese Black	Pinus mumbergiana	
Pinus, Labillardiere	Pinus taeda	
Pinus, Longleaf	Pinus palustris	
Pinus, Mugho	Pinus mugo	
Pinus, Scotch	Pinus sylvestris	
Pinus, Slash	Pinus elliotii	
Pinus, Swiss Mt.	Pinus mugo	
Pinus, Virginia	Pinus virginiana	
Pinus, White	Pinus strobus	
Pineapple, Guava	Foxtia sellowiana	
Pieris	Pieris taiwanensis	
Pittosporum, Japan		
Potentilla	Potentilla nepalensis Potentilla frutescens	Abbotswood
Privet	Ligustrum japonicum	Golden Vicary Regal Toucan Wax Yellow Tipped
Privet, Glossy	Ligustrum lucidum	
Pyracantha	Pyracantha coccinea	Gnome Lalonde Victory
Queen Palm	Arecathum rammocorfanum	
Quince, Japanese		
Rhododendron	Rhododendron spp.	Albus Cunningham White Fashion Hardy P.M. Purple Gem Shirley Pink
Rhododendron, Carolina	Rhododendron carolinianum	
Rhododendron, Catalpa	Rhododendron catawbiense	
Rocksrose	Arbutus spp.	Snowcap
Rhodie Max (Rosebay)	Rhododendron maximum	
Rose	Rosa banksiae	Lata
Rosemary	Rosmarinus officinalis	
Rosemary, Dog	Andromeda polifolia	Nana
Salvia	Salvia farinacea	Rhea
Sedum	Sedum spumnum	Dragon Blood Red Red Carpet Yellow
Snapdragon	Antirrhinum spp.	
Sourwood	Oxydendrum arborum	
Spiraea	Aster X areolati	Fanall
Spiraea	Spiraea spp.	Anthony Waterer Red Duchie Froebel Pink Goldflame Red Snowmount White Van Houtte White
Spiraea, Garland	Spiraea spp.	
Spiraea, Black Hills	Picea pauciflora	
Spiraea, Colorado Blue	Picea pungens	
Spiraea, Norway	Picea abies	
Spiraea, White	Picea glauca	Conica
Sweetflag, Grassy-Le		
Sweetgum	Liquidambar styraciflua	
Sycamore	Platanus occidentalis	
Tree Fern (Tiki Fern)	Asparagus virgatus	
Trumpet Flower, Evening	Gelsemium sempervirens	
Tulip	Tulip spp.	Apeldoorn
Verbena, Shrub	Lantana zwilowiana	
Verban	Verbena spp.	St. Paul
Viburnum	Viburnum spp.	American Cranberry Bush Arrowood Common Snowball European Cranberry Bush Lutescens Muhican Wright
Vitica (Periwinkle)	Viola minor	
Witcherill Palm	Tachycarpus fortunei	
Xylonia	Xylonia conopsea	
Yucca	Achillea spp.	
Yaupon	Ilex vomitoria	Dwarf
Yew	Taxus cuspidata Taxus X media	Densiformis

*Ornamental species only. Do not use on food producing trees and ornamentals.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes Eye Irritation • Harmful If Inhaled
 Avoid contact with eyes or clothing. Avoid breathing dust.
 Wash thoroughly with soap and water after handling.
 Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

FIRST AID
If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If 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 further treatment advice.
Hot Line Number: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

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 disposing of equipment washwaters.
Refer to back/side panel of bag for Directions for Use including Storage and Disposal.
Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.
 In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.
Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

DIRECTIONS FOR USE
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
STORAGE AND DISPOSAL
 Do not contaminate water, foodstuffs, feed or seed by storage or disposal.
Storage: Store this product only in its original container in a dry, cool, secured storage area.
DISPOSAL INSTRUCTIONS:
If empty: Do not reuse this container. Place in trash or offer recycling if available.
If partially filled: Call your local solid waste agency or 1-800-CLEAN-UP for disposal instructions. Never place unused product down any indoor or outdoor drain.

USE DIRECTIONS FOR TURF
 This turf product, containing Dimension® herbicide, can be applied up to 4 weeks later than other crabgrass preventers and provides up to 4 months of crabgrass control.
HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® provides preemergence control of crabgrass and control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling crabgrass after germination and emergence. Postemergence control is limited to crabgrass only, but is effective up to 4 weeks after crabgrass has germinated. This generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrass. Do not apply this product later than 4 weeks after crabgrass germination.
 Apply this product only to turfgrasses species listed on this label. The following turfgrass species are tolerant to this product when applied as directed:

COOL-SEASON GRASSES		WARM-SEASON GRASSES	
Bentgrass, Creeping	Fescue, Tall	Bahiagrass	Centipedegrass
Bluegrass, Kentucky	Ryegrass, Perennial	Bermudagrass	St. Augustinegrass
Fescue, Fine		Buffalograss	Zoysiagrass
		Carpetgrass	

USE PRECAUTIONS FOR TURF
 • Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
 • Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.
 • For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

This product should be applied only to lawns and ornamental turfgrasses that are well established. For newly established lawns, initial application of this product should be made only after turfgrasses have developed a vigorous root system, uniform stand, and received at least two mowings following seeding, sodding, or sprigging. **Exception:** In newly established lawns of Kentucky bluegrass, perennial ryegrass and/or tall fescue, this product may be applied two weeks after the first sign of germination.
 • Use on this product on lawns and ornamental turfgrasses that are not well established, or weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may result in turfgrasses injury.
 • For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticuting, should be done before application of this product. Do not apply this product until turfgrass has recovered from the mechanical injury caused by these cultural practices.
 • Reseeding, Overseeding, or Sprigging: Reseeding, overseeding, or sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 9.2 lb./1,000 sq. ft. (0.5 lb. active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses. When reseeding, overseeding follow proper cultural practices for seedbed preparation, seeding, irrigation and fertilization.

OTHER USE PRECAUTIONS
 • Do not use clippings from treated turf for mulching around vegetables or fruit trees.
 • Do not allow people or pets to enter treated area until dust has settled.

APPLICATION TIMING
Spring Application
Control of Crabgrass: HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® provides preemergence control of crabgrass and control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling crabgrass after germination and emergence. Postemergence control is limited to crabgrass only and is effective up to 4 weeks after germination of crabgrass. This generally corresponds to the time when crabgrass seedlings are at the 3-leaf stage of growth and first become visible in the established turf. This product will not control crabgrass at later growth stages when crabgrass plants begin to tiller (spread). Properly timed applications will control existing crabgrass and prevent further emergence of crabgrass seedlings. Do not apply this product later than 4 weeks after crabgrass germination.
Control or suppression of Other Grass and Broadleaf Weeds: For control or suppression of other grass and broadleaf weeds, this product must be applied as a preventative treatment prior to their germination and emergence. Only crabgrass will be controlled with applications made up to 4 weeks after weed germination.

Fall Application
 This product can also be applied from late summer through early fall (late August through November). When applied in the fall, a sequential or second application of this product must be made the following spring to provide season-long control of crabgrass. If this product is applied in the fall, do not reseed, overseed or sprig turfgrasses within 12 weeks after application.
Tips for Improved Weed Control
 • For best results, apply this product within a few days after mowing and delay mowing again for a few days after application.
 • The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.

Weeds Controlled or Suppressed
HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® will provide control of crabgrass and control or suppression of other listed grass and broadleaf weeds when applied prior to their germination.

GRASSES	BROADLEAF GRASSES
Barley	Bittercrass ¹
Barnyardgrass	Carpetweed
Bluegrass, Annual	Cheekweed ¹
Brome	Geranimum, Carolina ¹
Crabgrass, Large	Henbit
Crabgrass, Smooth	Knottweed, Prostrate
Crabgrass, Southern	Lespedeza, Common ¹
Crowfootgrass ¹	Marestail
Dallisgrass	Medic, Black
	Mustard
	Oxalis, Buttercup
	Pineappleweed
	Pigweed, Redroot
	Parsley-plant ¹
	Purslane, Common
	Rocket, London
	Shepherdspurse
	Speedwell, Corn ¹
	Spurge, Garden
	Spurge, Prostrate
	Spurge, Spotted
	Woodsorrel, Creeping
	Woodsorrel, Yellow

¹Suppression only
Length of Control
HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® will provide up to 4 months of crabgrass control when applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, intensity of weed pressure, and the location or "Region" within the United States where this product is being applied. Refer to the map below to determine the region of the U.S. that includes your location. Use the table below to determine the amount of HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® to apply in your location based on the desired length of weed control or need for postemergence crabgrass control.

Use "Regions" within the United States:



Recommended Use Rates

Region of U.S.	Length of Crabgrass Control		
	2 - 3 months	3 - 4 months	Early Postemergence Control
North	2.4 lb./1,000 sq. ft. (0.128 lb. ai./acre)	3.2 lb./1,000 sq. ft. (0.174 lb. ai./acre)	4.0 - 9.2 lb./1,000 sq. ft. (0.22 - 0.5 lb. ai./acre)
South	3.5 lb./1,000 sq. ft. (0.192 lb. ai./acre)	4.0 - 4.7 lb./1,000 sq. ft. ¹ (0.22 - 0.256 lb. ai./acre)	4.0 - 9.2 lb./1,000 sq. ft. (0.22 - 0.5 lb. ai./acre)

¹1,000 square feet equals an area 100 feet x 10 feet or square area of about 32 feet on a side.
²Use the higher rate in rate range in areas of high weed pressure or for increased length of control.
Maximum Application Rates:
 • Do not apply more than 9.2 lb. of this product per 1,000 sq. ft. per application and no more than 27.6 lb. of this product/1,000 sq. ft. per year (equivalent to 0.5 and 1.5 lb. of active ingredient per acre, respectively).
 • In the state of New York, do not exceed 9.2 lb. of this product per 1,000 sq. ft. per year (0.5 lb. active ingredient per acre). In Nassau and Suffolk Counties, do not exceed 4.6 lb. of this product per 1,000 sq. ft. per year (0.25 lb. active ingredient per acre)

APPLICATION INSTRUCTIONS AND EQUIPMENT
 This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. Avoid the use of spreaders that tend to apply granules in narrow rows or concentrated bands. Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended application rate under actual application conditions. The desired calibration setting may be marked or recorded for future reference. Apply this product uniformly over the treatment area. More uniformity of application can usually be achieved by applying one-half of the required amount of product over the treatment area and then applying the remaining one-half in a different direction (e.g., at a right angle to the previous direction). Avoid streaking, skips, or overlaps during application.
 Check equipment frequently to verify calibration and proper functioning.

SPREADER SETTINGS

SPREADER MAKE AND MODEL	SETTING TO DELIVER		
	2.4 lbs. Per 1,000 Sq. Ft.	3.5 lbs. Per 1,000 Sq. Ft.	4.0 lbs. Per 1,000 Sq. Ft.
Spyker (All Models)	5.0	6.0	6.5
HerlHome® Plus Iron Broadcast/Earthway 2850	15	16	17
HerlHome® Plus Iron Prof. Broadcast/Earthway 2800A	15	16	17
HerlHome® Deluxe Broadcast/Earthway 2050 S.U.	15	16	17
Earthway Drop 7300B	17	18	19
Republic/Scotts Broadcast	4	5	6
Republic/Scotts Drop	7	8	9
Precision Drop FH-220	10	11	12
Precision Broadcast/Red Devil	13	14	15

These settings can be used only as a guide, they are not absolute. The speed at which the applicator walks, spreader condition and the texture of the turf will alter the rate of application. If product remains in spreader after application to recommended square foot coverage, spread remainder over same area going at right angles (See Diagram).


USE DIRECTIONS FOR LANDSCAPE ORNAMENTALS
HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® provides preemergence control or suppression of listed annual grass and broadleaf weeds in plantings of ornamental plants listed on this label. For application instructions and equipment, see Application Instructions and Equipment section above.
Use Rates
Apply HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® with a properly calibrated spreader or other means that will assure uniform distribution. This product may be applied as a single application or as a split application. Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. To make a split application, divide the rate in the following table into separate applications made 5-10 weeks apart. Sequential applications may be made in the late summer following a Spring application or in the Spring or after a Fall application, provided the maximum application rates per year given below are not exceeded.

Pounds of Product per 1,000 Square Feet	Pounds of Product per 100 Square Feet ¹
9.2	0.92 lb. (14.7 oz.)

¹Rate based on an area of 100 sq. ft. for treatment of small areas.
Maximum Application Rates:
 • Do not apply more than 9.2 lb. of this product per 1,000 sq. ft. per application and no more than 27.6 lb. of this product/1,000 sq. ft. per year (equivalent to 0.5 and 1.5 lb. of active ingredient per acre, respectively).
 • In the State of New York, do not exceed 9.2 lb. of this product per 1,000 sq. ft. per year (0.5 lb. active ingredient per acre). In Nassau and Suffolk Counties, do not exceed 4.6 lb. of this product per 1,000 sq. ft. per year (0.25 lb. active ingredient per acre)

Application Timing and Recommendations
HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® is a pre-emergence herbicide that will not control established weeds. Make applications prior to weed seed germination. Bare ground or mulched areas may be treated. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Prior to making an application, control existing vegetation by hand weeding, cultivation or with a postemergence herbicide. Avoid disturbance of treated areas. Loss of weed control may result if the treated soil surface is disturbed by soil mixing or tillage.
Use Precautions
 • Apply this product only to established ornamentals.
 • Do not apply this product directly to bare roots of ornamental plants as injury may result.
 • Do not incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
 • Do not apply to soil around ornamental plants that are under stress due to drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides or injury due to insects, nematodes or disease.
 • To avoid foliar damage to ornamentals, irrigate immediately after application to remove herbicide particles from the foliage.
 • Do not apply under conditions that would affect product distribution. Wind could affect distribution and move product onto sensitive species. Uneven product distribution will result in uneven weed control.

Weeds Controlled or Suppressed
 Used as directed, HI-YIELD® TURF & ORNAMENTAL WEED & GRASS STOPPER CONTAINING DIMENSION® will control crabgrass and control or suppress other listed grass and broadleaf weeds when applied prior to their germination. Refer to "Use Directions for Turf" section above for a complete listing of weeds controlled or suppressed. This product will not control established broadleaf weeds or grasses, except for crabgrass in early stages of development. The area to be treated should be free of weeds prior to application.
Tolerant Ornamentals
 The ornamentals listed on the sides of bag have shown tolerance to this product when applied according to label directions. However, this product has not been tested on all ornamental species, all cultivars of species on this label, or under all possible growing conditions. For species or cultivars not listed, it is recommended that a few plants in a limited area be treated and observed for tolerance under local growing conditions prior to large-scale use.

TERMS AND CONDITIONS OF USE
 If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the Seller for a full refund of purchase price paid. Otherwise, use by the Buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

WARRANTY DISCLAIMER
 Seller 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, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.
INHERENT RISKS OF USE
 It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by Buyer.
LIMITATION OF REMEDIES
 The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:
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