IESCO°

Read entire label before using this product. Use only according to label instructions

NOTICE: Before using this product, read the Directions for Use, Storage and Disposal Instructions, and Warranty Statements. If the Warranty statements are not acceptable, return the product unopened within thirty days of purchase to the clase of numbase.

Contains LESCO® Poly Plus® OPTI™ Polymer Coated Urea to provide a uniform growth with extended nitrogen feeding.

feeding. ACTIVE INGREDIENT:

rodiamine: (N3, N3-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-	
henylenediamine	0.43%
IERT INGREDIENTS:	99.57%
otal:	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

See the following sections Precautionary Statements, Hazards to Humans and Domestic Animals, for additional information.

	FIRST AID
If swallowed	Call a poison control center or doctor immediately for treatment advice.
	Have person sip a glass of water if able to swallow.
	 Do not induce vomiting unless told to by the 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 contact lenses, 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 further treatment advice.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatmer You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, if may be toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize soray drift.

WEED RESISTANCE MANAGEMENT

For resistance management, this product contains Group 3 herbicides. Any weed population may contain or develop plants naturally resistant to this product and other Group 3 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same area. Appropriate resistance management strategies should be followed.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of this product or other Group 3 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds.
 Adopt an integrated weed-management program for herbicide use that includes scouting and
- Adopt an integrated weed-management program for heroicide use that includes scouling a
 uses historical information related to herbicide use, and that considers mechanical control
 methods, cultural, biological (weed-competitive crops or varieties) and other management
- Sout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: 1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; 2) a spreading patch of non-controlled plants of a particular weed species; 3) surving patchs miser with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method. Prevent movement of resistant weed seeds to other areas by cleaning equipment.
- If a weed pest population continues to progress after treatment with this product, discontinue
 use of this product, and switch to another management strategy or herbicide with a different
 mode of action, if available.
- Contact your local extension specialist or pest control advisor for additional pesticide resistance-management and/or integrated weed-management recommendations for specific types of plants and weed biotypes.

Stonewall® 0.43% Plus Fertilizer .:: OPTI

Contact your local sales representative, or extension agent to find out if suspected resistant weeds to this product have been found in your region. If resistant byotypes of target weeds have been reported, use the application rates of this product specified for your local conditions.

DIRECTIONS FOR USE

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- This product is a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in established untigrasses (excluding golf course putting greens) and lawns; landscape ornamentals; and established premails & wildflower plantings. 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 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following apolication.
- Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.
- Do not graze or feed livestock forage cut from areas treated with this product
- Do not apply this product through any type of irrigation system.
- Do not apply aerially
- Do not apply to golf course putting greens.

LISE PRECAUTIONS

The following use precautions apply to the use of this product in turf grasses and lawns:
- Application of this product may thin emerged annual bluegrass and newly over-seeded grasses.
- Dincat plot yo overseeded turf for 60 days after seeding or until after the second mowing, which ever is

- Do not apply to overseeded furf for 60 days after seeding or until after the second mowing, which ever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.
- Do not cut treated sod before 120 days after application. Do not apply to newly set sod until the following year.
- Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.
 Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.
 Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual blusprass (Poa annual) are desirable species

APPLICATION DIRECTIONS

Apply uniformly through suitable, calibrated commercial application equipment.

ESTABLISHED TURE

This product is a selective pre-emergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grass and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the information below for annovirainer charges seed nevermination rates.



Date
After May 10
After April 20
After March 2
Jan 1 - March 2

RATES OF APPLICATION

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. This product will not control established weeds. Maximum use rate selection should be based on furf species. The length of time of residual weed control provided by this product is related to the rate applied.

MAXIMUM ANNUAL RATES

This product is recommended for use on the turf grass species listed below. Do not exceed the maximum yearly rate:

Maximum Application Rate per Calendar Year ¹			
Turf Species	lb LESCO Stonewall 0.43% Plus Fertilizer / acre	lb Al per Acre	
Bermudagrass ² Bahiagrass Centipedegrass Seashore Paspalum St. Augustinegrass ³ Tall Fescue (including turftype) Zoysia	349 lb/acre (8.01 lb/1,000 sq ft)	1.5	
Buffalograss Kentucky Bluegrass Perennial Ryegrass	233 lb/acre (5.34 lb/1,000 sq ft)	1.0	
Creeping Red Fescue	175 lb/acre (4.02 lb/1,000 sq ft)	0.75	
Creeping Bentgrass	150 lb/acre (3.44 lb/1,000 sq ft)	0.65	

1. These are the maximum rates per calendar year by species limitations.

2. May be used on newly springed or plugged Bermudagnass at rates not to exceed 121 lb/Acre. Newly springed or plugged Bermudagnass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegnass, and Rescuegrass due to reduced product rates used in springing situations. 3.Use at an initial rate of 175 to 233 lb/acre per application followed by sequential applications at doses that would

3.Use at an initial rate of 175 to 233 lb/acre per application followed by sequential applications at doses that would not exceed the maximum annual application rate of 349 lb/acre/year.

Do not apply more than 349 lb of this product per acre per calendar year.

Use the higher rates of this product to achieve higher levels of fertility and weed control for each turf type

14-0-7

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	14.00%
14.00% Urea Nitrogen*	
SOLUBLE POTASH (K ₂ O)	7.00%

DERIVED FROM: Polymer Coated Urea, Urea, Muriate of Potash.

*4.20% Slowly available Urea Nitrogen from Polymer Coated Urea.

SUGGESTED SPREADER SETTINGS* Recommended Rates in lb per 1,000 sq ft

Spreader	3.44 lb	4.02 lb	5.34 lb	8.01 lb
LESCO® – All Rotary Models	#14	#15	#17	#21
PermaGreen	14	15	17	21
Cyclone®/ Spyker® /Z-Spray	4	41/2	4¾	51/4
Vicon (LESCO® Pendulum)	20	28	32	40

*IMPORTANT:These settings are only approximate. Age, condition of the spreader, and operator speed can cause wide variation. Be sure to calibrate your spreader with each application.

APPLICATION TIMING AND INFORMATION

This product may be applied to newly transplanted and established ornamentals as a broadcast, over the top, or directed application. Irrigation or rainfall soon after application will wash residues of plant foliage and activate this product in the soil. This product may be applied at any time to established plants. Delay application to allow soil to settle around new transplants and water throroughly before applying this product. Apply this product after cuttings form roots and become established. Apply before buddigrafting or after buddigrafts have taken to avoid any inhibition of the tissue union. This product is a pre-emergence herbicide and will not control emerged weeds. Most effective weed control in onnamentals will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1 to 2 inch) mechanical incorporation, prior to weed seed germination and within 14 days following application. Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand-weeding, cultivation, or the use of an appropriate post-emergence herbicide.

WEEDS CONTROLLED

When used in accordance with this label, this product will provide control of the following weeds:

Barnyardgrass	Goosegrass ¹	Lovegrass	Speedwell
Bluegrass,	Henbit	Panicum	Sprangletop
Annual (Poa annua)		(Texas, Fall, BrownTop)	
Carpetweed	Itchgrass	Pigweed	Spurge, Prostrate
Chickweed,	Johnsongrass (from	Purslane, Common	Witchgrass
Common, Mouseear	seed)		1
Crabgrass	Junglerice	Pusley, Florida	Woodsorrel, Yellow
(large, smooth)			(from seed)
Crowfoot grass	Knotweed	Rescuegrass ²	
Cupgrass, Woolly	Kochia	Shepherd's Purse ³	
Foxtails, Annual	Lambsquarter, Common	Signalgrass, Broadleaf	

1. In many areas a single application of 150 to 349 lb/acre of this product will control the above listed weeds and goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control can be obtained by making an initial application of 150 to 233 lb/acre followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rale Table. Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rale Table above.

2.Suppression only. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to germination of weed seeds.

3. Applications for this weed should be made in late summer, fall or winter prior to germination.

WHEN TO APPLY AFTER OVERSEEDING

Do not apply to overseeded furf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION

This product will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in

LESCO Stor	newall 0.43%	Interval Before Overseeding		ding
Plus Fertilizer	Rate (lb/Acre)			-
Product	Al	North	Transition	South
116 lb/acre	0.50 lb/acre	4 months	4 months	4 months
150 lb/acre	0.66 lb/acre	5 months	4 months	4 months
175 lb/acre	0.74 lb/acre	6 months	5 months	5 months
185 lb/acre	0.80 lb/acre	-	6 months	6 months
233 lb/acre	1.00 lb/acre	-	7 months	7 months
265 lb/acre	1.14 lb/acre	-	-	9 months
302 lb/acre	1.30 lb/acre	-	-	10 months

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Altn. RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the internet at: http://www.aapfco.org/metals.htm.

Poly Plus® OPTI™ is comprised of Polymer Coated Urea.

LESCO, Poly Plus and Stonewall are registered trademarks and the sweeping design is a trademark of LESCO® Inc. PermaCreen is a registered trademark of PermaGreen Supreme, Inc. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC. Vicon is a registered trademark of Ransomes-Cushman-Ryan. OPTI[™] is a registered trademark of Turf Care Supply Corp.

 $N: Regulatory \\ \mbox{WPIRegul Private} \\ \mbox{MstrLbil_ERIEVIEW ADDRESS} \\ \mbox{Landscape Style Master Lbls} \quad (072920) \\ \mbox{Rev } 6/17/22 \mbox{ VT} \\ \mbox{VT} \\ \m$

Net Weight: 50 lb (22.7 kg) SGN 240

EPA REG. NO. 10404-89

EPA EST. NO. 961-PA-01 (L), 961-IL-01 (D). 8378-IN-1 (K), 9404-FL1 (C), 59144-GA-1 (A), 32802-MO-1 (B), 61842-CA-1 (T), 37351-CO-1 (E), 69759-OR-004 (BAN), 82757-OH-001 (M), 82757-FL-001 (S), 82757-MA-002 (H), 89135-AZ-001 (A), 9061-NC-001 (N), 57131-WI-1-EC, 92626-TN-1, 49991-TX-2, 93243-CT-1, 93243-TX-1, 100918-TX-1.

First letter of lot code indicates manufacturing site.

F1560 Manufactured for: LESCO®, Inc. 1385 East 36th Street Cleveland, OH 44114-4114

#702051 PPO

Page 1

LANDSCAPE ORNAMENTALS

(Including Established Perennial and Wildflower Plantings)

This product may be applied for residual pre-emergence weed control in ornamentals.

Use Rates – Apply this product at 150 to 349 lb/acre in fall and/or spring. Use the higher rates of application

Use Rates – Apply this product at 150 to 349 lb/acre in fall and/or spring. Use the higher rates of application for longer control periods. Sequential or single applications are allowed so long as the total amount of product applied does not exceed the maximum annual application rate of 349 pounds, per acre, per year.

TOLERANT ORNAMENTAL SPECIES

This product will not harm most established ornamental trees, shrubs, and flowers. The species listed below are tolerant to this product. Best results will be obtained when this product is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. This product may be applied over the top of these species without injury.

Scientific Name	Common Name	Scientific Name	Common Name
Abies spp.	Fir Species; Balsam,etc.**	Maleophora luteola	Ice Plant
Acer palmatum	Japanese Maple	Malus sp.	Crabapple*
A. platanoides	Norway Maple	Nandina domestica	Heavenly Bamboo
Actinidia chinensis	Kiwi* (Ornamental Only)	Olea europa	Olive* (Ornamental Only)
Agapanthus africanus	Lily-of-the-Nile	Ophiopogon japonicus	Mondo Grass
Arctostaphylos densiflora	Vine Hill Manzanita	Osteospermum fruticosum	Trailing African Daisy
Arctotheca calendula	Cape Weed	Oxydendrum arboreum	Sourwood
Aucuba japonica Japanese Au-	Japanese Aucuba	Persea americana	Avocado*
cuba Persea americana	.1		
Avocado*Barberis gladwynens			
B. julianae	Wintergreen Barberry	Picea spp.	Colorado Blue, Norway,
B. mentorensis	Mentor Barberry	Pieris japonica	Lily-of-the-Valley Shrub
B. thunbergii	Japanese Barberry	Pinus brutia	Calabrian Pine
B. verruculosa	Warty Barberry	P. canariensis	Canary Island Pine
Callistemon viminalis	Weeping Bottlebrush	P. halepensis	Aleppo Pine
Calluna vulgaris	Scotch Heather	P. nigra	Austrian Black Pine
Cassia artemisoides	Feathery Cassia	P. palustrus	Longleaf Pine
Chamaecyparis pisifera	False Cypress	P. svlvestris	Scotch Pine
Cleyera japonica	Clevera	P. taeda	Lobiolly Pine
Comus florida	Flowering Dogwood	Pistachio sp.	Pistachio*
C. stolonifera	American Dogwood	Pittosporum rhombifolium	Queensland Pittosporum
Cortaderia selloana	Pampas Grass	P. tobira	Japanese Pittosporum
Cotoneaster spiculatus	Cranberry Cotoneaster	Podocarpus macrophylla	Podocarous so.
C. buxifolius C. dammeri	Cotoneaster	Prunus laurocerasus	English Laurel
C. dammen	Bearberry Cotoneaster	Prunus spp.	Almond, Apricot, Nectarine,
		1	Peach, Plum, and
			Prune*
Cretaegus spp.	Hawthorne*	Pyracantha coccinea	Firethorn (Scarlet)
Cupressus sempervirens	Italian Cypress	P. fortuneana; koidzumii	Firethorn spp.
Delasperma alba	White Trailing Ice Plant	Pyrus sp.	Bradford Pear sp.
Dodonea viscosa	Hop Bush	Quercus spp.	Oak spp.
Elaeagnus pungens	Silverberry	Raphiolepis indica	Indian Hawthorne
Euonymus fortunei	Wintercreeper	Rhododendron	'Coral Bells' 'Formosa', 'Hino-
	I '	(including azalea)	crimson', 'IPJM', 'Roseum El-
			egans'
E. iaponica	Evergreen Euonymus	Rosa banksiae	Lady Bank's Rosa
E. klautschovica	Spreading Euonymus	Rosmarinus officinalis	Rosemary
Fatsia japonica	Japanese Aralia	Santolina virens	Santolina
Faisia japonica Forsythia intermedia	Border Forsythia	Santolina virens Sedum album	Stonecrop
F. viridissima	Greenstem Forsythia	Syzygium paniculatum	Japanese Boxcherry
Gardenia jasminoides	Gardenia, Cape-Jasmine	Taxus cuspidata	Japanese Yew
Hedera helix	English Ivy	T. media	Yew, Var.
Hibiscus rosa-sinensis	Chinese Hibiscus	Thuja occidentalis	American Arborvitae
llex comuta	Chinese Holly	Trachelospermum asiatum	Star Jasmine
I. crentata	Japanese Holly	Tsuga canadensis	Common Hemlock
I. opaca	American Holly	Viburnum japonicum	Japanese Viburnum
I. pernyi	Holly	V. odoratissimum	Sweet Viburnum
Jasminium nudiflorum	Winter Jasmine	V. plicatum	Japanese Snowball
Juglans sp.	Walnut*	V. rigidum	Canary Island Viburnum
Juniperus chinensis	Chinese Juniper	V tinus	Laurustinus
J. conferta	Shore Juniper	V. trilobium	Cranberry Bush
J. horizontalis	Creeping Juniper	V. wrightii	Leatherleaf Viburnum
Justica brandegeana	Shrimp Plant	Vinca minor	Dwarf Periwinkle
Lagerstromia indica	Crape Myrtle	Vitis sp.	Grape*
Ligustrum amurense	Amur Privet	Weigela florida	Old Fashioned Weigela
L. iaponicum	Japanese Privet	Yucca aloifolia	Spanish Bayonet
L. Jucidum	Glossy Privet	Yucca filamentosa	Yucca, Adam's Needle
Liriope muscari	Big Blue Lily Turf	1000a marriontosa	room, Audill a Hoould
Linope muscari Lonicera japonica	Japanese Honeysuckle		
<i>ьопивта јаропіса</i>	papanese moneysuckië	1	1
L. tatarica	Tatarian Honeysuckle		

STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. PESTICIDE STORAGE: Store this product only in its original container in a dry, cool, secured storage area out of reach of children.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State or local procedures. Or call [1-800-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or 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.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unponent and the purchase notice will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law. Buver and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to. such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors. LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, then used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CON-SISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WAR-RANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER ANDIONE USER AND THE EXCLUSIVE LIBBILITY OF LESCO, INC. FOR ANYAND ALL CLAIMS, LOSSES, NUIDES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIBBILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BELITY OR OTHERWISE, RESULTING FOR THE PRODUCT OF THE PRODUCT, OR IF NOT ACCIDINED BY PURCHASE REPLACEMENT OF SUCH PRODUCT, OR IF NOT ACCIDINED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, INC., BE LIABLE FOR ANY INCIDENTAL, CONSCIUNTING OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Alth: RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the internet at:

http://www.aapfco.org/metals.htm.
Poly Plus® OPTI™ is comprised of Polymer Coated Urea.

LESCO, Poly Plus and Stonewall are registered trademarks and the sweeping design is a trademark of LESCO® Inc. PermaGreen is a registered trademark of PermaGreen Supreme, Inc. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLV. Cloro is a registered trademark of Ransomes-Cushman-Ryan. OPTI™ is a registered trademark of Turf Care Supply Corp. (07290/20) Res. 11729 / UT

Net Weight: 50 lb (22.7 kg) SGN 240

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First letter of lot code indicates manufacturing site. F1560 Manufactured for: LESCO®, Inc. 1385 East 36th Street Cleveland. OH 44114-4114

#702051 PPO

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PRODIAMINE

GROUP

3

HERBICIDE



For selective preemergence control of grass and broadleaf weeds in:

- Established turfgrasses (excluding golf course putting greens), lawns, and sod nurseries
 - Container, field-grown, and landscape ornamentals

• Established perennial and wildflower plantings • Christmas tree farms

ACTIVE INGREDIENT:

 Prodiamine*
 40.7%

 OTHER INGREDIENTS:
 59.3%

 TOTAL:
 100.0%

*CAS No. 29091-21-2

LESCO® Stonewall 4FL Herbicide contains 4 pounds active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN. CAUTION

2022.6002

See additional precautionary statements and directions for use inside booklet.

EPA REG. NO. 100-1139-10404
EPA EST. 70815-GA-002
Product of India Formulated in the USA
SCPSR-LES-1139C-L1 0121 | 4164403





FIRST AID		
IF SWALLOWED	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious or convulsing person. 	
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 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. 	
Have the product container or label with you when calling a poison control center or doctor or going for treatment.		
HOTLINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) Call 1.800.424.9300		

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

May be harmful if swallowed, absorbed through skin, or inhaled. Avoid breathing vapor. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

WPS USES:

Applicators, mixers, loaders, and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR part 170) - in general, agricultural-plant uses are covered - must wear:

- Long-sleeved shirt and long pants
- 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.

PRECAUTIONARY STATEMENTS (continued)

ENGINEERING CONTROL STATEMENTS

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided with all of the PPE specified above for applicators and other handlers and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- After handling this product immediately remove PPE, wash yourself thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limit of solubility, this product is not toxic to fish. However, at concentrations substantially above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high-water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwater or rinsate.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/ or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

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 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.

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 only apply 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 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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 such as butyl rubber >14 mils or natural rubber >14 mils or neoprene rubber >14 mils or nitrile rubber >14 mils
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements of 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, forest or nurseries. Applicators and handlers should wear long-sleeved shirt, long pants, chemical resistant gloves, shoes with socks and protective eyewear. Thoroughly wash face and hands with soap and water after exposure and before eating or smoking. Launder exposed clothing before reuse. Do not allow reentry to treated areas until dust has settled and the turf grass or soil is dry.

USE INFORMATION

WHERE TO USE

LESCO Stonewall 4FL Herbicide is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

- established turfgrasses (excluding golf course putting greens), lawns, and sod nurseries
- container, field-grown, and landscape ornamentals
- established perennial and wildflower plantings
- Christmas tree farms

HOW LESCO STONEWALL 4FL HERBICIDE WORKS

LESCO Stonewall 4FL Herbicide controls susceptible weeds by preventing growth and development of newly germinated weeds. Weed control is most effective when LESCO Stonewall 4FL Herbicide is activated by at least 0.5 inch of rainfall or irrigation or shallow incorporation (1-2 inches) before weed seeds germinate and within 14 days following application.

WEED RESISTANCE MANAGEMENT

PRODIAMINE GROUP 3 HERBICIDE

For resistance management, LESCO Stonewall 4FL Herbicide is a Group 3 herbicide. Any weed population may contain or develop plants naturally resistant to LESCO Stonewall 4FL Herbicide and other Group 3 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of LESCO Stonewall 4FL Herbicide or other Group 3 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical
 information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control
 methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor
 the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of noncontrolled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact LESCO, Inc. at 1.800.347.4272.

USE PRECAUTIONS AND RESTRICTIONS

- 1. Do not graze or feed livestock forage cut from areas treated with LESCO Stonewall 4FL Herbicide.
- 2. Follow all applicable directions, restrictions, and precautions on the labels of EPA-registered tank-mix partners.
- 3. Do not blend LESCO Stonewall 4FL Herbicide onto dry fertilizer or any other granular material.

- 4. **Chemigation:** Do not apply this product through any type of irrigation system unless instructed otherwise in this label.
- 5. Do not apply aerially.
- 6. Do not apply to golf course putting greens.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

Importance of Droplet Size

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- **Volume** Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- **Pressure** Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle** Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Boom Height – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

Shielded Sprayers

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

Temperature and Humidity

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

Temperature Inversions

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

Wind

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

Boomless Ground Applications:

• Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications:

• Take precautions to minimize spray drift

MIXING AND APPLICATION PROCEDURES

MIXING LESCO STONEWALL 4FL HERBICIDE ALONE

LESCO Stonewall 4FL Herbicide must be mixed thoroughly in the spray tank to ensure uniform application. Follow these steps.

- 1. Fill the spray tank $\frac{1}{4}$ full with clean water only.
- 2. Start agitation and check to ensure it is working properly.
- 3. For tank mixing instructions, refer to the section "Mixing Order for Tank Mixtures."
- 4. Maintain vigorous agitation in the spray tank before and during the application. This will ensure a well-mixed spray suspension. If LESCO Stonewall 4FL Herbicide was mixed with fertilizer in the spray tank, the fertilizer may aid resuspension of LESCO Stonewall 4FL Herbicide if agitation is disrupted. However, it is recommended that the entire tank be used before stopping agitation.
- 5. A spray colorant may be used with LESCO Stonewall 4FL Herbicide to mark areas as they are treated. This will improve application accuracy by minimizing swath skips and overlaps.
- 6. Thoroughly clean the sprayer after use by flushing the system with water containing a detergent.
- 7. Refer to the **Pesticide Disposal** section of this label for waste disposal. Do not allow spray suspension to dry in the tank.

TANK MIXING LESCO STONEWALL 4FL HERBICIDE

LESCO Stonewall 4FL Herbicide may be tank mixed with certain other EPA-registered herbicides to provide a broader spectrum of weed control or to control emerged weeds. Refer to the specific directions for use for tank-mix partners and refer to the label(s) of the individual tank-mix partner(s) for use rate, application timing, weeds controlled, and specific precautions and/or restrictions. Tank mixes are permitted only in states where the tank-mix partner(s) are registered for the application site and the turf and ornamental species listed. When using LESCO Stonewall 4FL Herbicide in a tank mixture with other pesticides, follow restrictions and precautions on the labels of the products used.

Before tank mixing pesticides, test compatibility by mixing the products in a small container first. See the **Compatibility Test** section.

COMPATIBILITY TEST

Before mixing LESCO Stonewall 4FL Herbicide with other pesticides in the spray tank, test for compatibility by mixing all components (carrier and pesticide products) in an appropriate container in proportionate quantities. For example, 1 qt would be 1/100 the volume of a 25 gal/A spray rate. At 1.0 lb/A, the LESCO Stonewall 4FL Herbicide rate would be proportional to 6 ml per quart. Add approximately 1 teaspoon to a quart of water. (See following table.)

Amount of Component to Add to One Quart of Spray Carrier (Assuming Carrier Volume of 25 gal/A)

	Rate Per		
Component Formulations	Acre	1,000 sq ft	Level Teaspoons
LESCO Stonewall 4FL Herbicide	21.0 oz	0.5 oz	1.0
Dry Tank-Mix Partners	1.0 lb	0.4 oz	1.5
Liquid Tank-Mix Partners	1.0 pt	0.4 oz	0.5

If components do not ball-up or form flakes, sludge, gels, oily films, or layers, then the mixture is compatible. Let the mixture stand for 15 minutes. Incompatibility will usually occur within 5 minutes after mixing. If components are not compatible, use a compatibility agent and rerun the test to determine if the mixture is suitable. If the components are still not compatible, do not tank mix.

MIXING ORDER FOR TANK MIXTURES

Notes: (1) When mixing LESCO Stonewall 4FL Herbicide with other components (carrier and partner pesticide products), allow products to completely dissolve between steps. (2) Maintain agitation throughout mixing and application of the mixture.

Add the products to the spray tank in the following order:

- 1. Add products packaged in water-soluble bags first. Agitate the tank mixture. Allow the water-soluble bags to completely dissolve and the products to disperse before adding any other tank-mix partners.
- 2. Then add water-dispersible granules (WDG or WG formulations) and wettable powders (WP formulations). Add wettable powders to the tank as agitation continues. Allow the product to disperse completely before other products are added.
- 3. Add spray adjuvants and spray markers. Read the adjuvant's label first and use only those adjuvants approved for application to turf and ornamentals.
- 4. Add LESCO Stonewall 4FL Herbicide, other flowable liquids (FL) or suspension concentrates (SC).
- 5. Add emulsifiable concentrates (EC) last.

APPLICATION

Apply LESCO Stonewall 4FL Herbicide in a minimum of 20 gal/A (0.5 gal/1,000 sq ft) of carrier (water and/or fluid fertilizer) using a calibrated, low-pressure sprayer with 50-mesh or coarser screens. A broadcast boom or handheld wand designed for herbicide or insecticide application will provide the best results. Select nozzle pressure and gallonage to provide complete coverage.

SPECIFIC USE DIRECTIONS

ESTABLISHED TURF

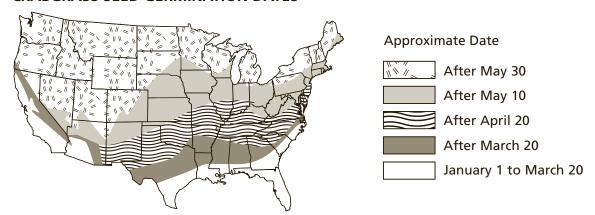
LESCO Stonewall 4FL Herbicide is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses including:

- Golf courses excluding putting greens
- Lawns
- Sod nurseries

The maximum amount of LESCO Stonewall 4FL Herbicide that may be applied per year is given for each turfgrass species in the **Annual Use Rates** section of this label.

For optimum weed control, LESCO Stonewall 4FL Herbicide should be activated by at least 0.5 inch of rainfall or irrigation before weed seeds germinate and within 14 days following application. See the map below for approximate crabgrass seed germination dates.

CRABGRASS SEED GERMINATION DATES



USE PRECAUTIONS AND RESTRICTIONS - TURFGRASS: GOLF COURSES, LAWNS, AND SOD NURSERIES

- 1. Do not apply LESCO Stonewall 4FL Herbicide to areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.
- 2. Do not cut (harvest) treated sod before 90 days after application. To avoid turfgrass injury, do not apply to newly set sod until the sod has rooted and exposed edges have filled in.
- 3. To avoid turfgrass injury do not apply LESCO Stonewall 4FL Herbicide to turf stressed by conditions such as drought, low fertility, or pest damage.
- 4. Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.
- 5. Do not apply LESCO Stonewall 4FL Herbicide to golf course putting greens.
- 6. If you consistently mow creeping bentgrass at a height of less than 0.5 inch do not apply LESCO Stonewall 4FL Herbicide.

APPLICATION TIMING AND RATE - TURFGRASS

LESCO Stonewall 4FL Herbicide may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made before target weeds germinate because **LESCO Stonewall 4FL Herbicide will not control weeds that have already emerged.**

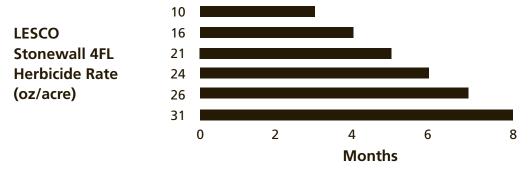
The amount of LESCO Stonewall 4FL Herbicide to apply depends upon:

- 1. the length of residual weed control desired (the higher the application rate, the longer the control),
- 2. the turf species,
- 3. the maximum amount which can be applied to the turf species per calendar year.

(See the next 2 tables.)

LESCO Stonewall 4FL Herbicide

Length of Crabgrass Control*



^{*}Length of control varies by region. This table is an average.

ANNUAL USE RATES – TURFGRASS

LESCO Stonewall 4FL Herbicide can be applied to the turfgrass species listed in the following table. **Restriction:** Do not apply more than the highest rate listed for each species in a calendar year.

MAXIMUM APPLICATION RATE OF LESCO STONEWALL 4FL HERBICIDE PER CALENDAR YEAR BY TURF SPECIES			
Turf Species	Oz Product/A	Oz Product/1,000 sq ft	
Bermudagrass ² Bahiagrass Centipedegrass Kikuyugrass Seashore Paspalum St. Augustinegrass ³ Tall Fescue (including turf-type) Zoysiagrass	21-48 ¹	0.5-1.1	
Buffalograss Kentucky Bluegrass Perennial Ryegrass	10-30 ¹	0.23-0.70	
Fine Fescue	10-24 ¹	0.23-0.55	
Creeping Bentgrass (0.5 inch or more in height ⁴)	10-21 ¹	0.23-0.48	

¹LESCO Stonewall 4FL Herbicide may be applied more than once a year as long as the total amount applied is not greater than the maximum application rate for each turf species. All applications must be made before weed seeds germinate.

⁴To avoid grass injury, do not apply LESCO Stonewall 4FL Herbicide to creeping bentgrass mowed at less than 0.5 inch in height.

WEEDS CONTROLLED		
When used as directed in this label, LESCO Stonewall 4FL Herbicide will control the following weeds:		
Barnyardgrass	Kochia	
Bluegrass, Annual (<i>Poa annua</i>) ¹	Lambsquarters, Common	
Carpetweed	Lovegrass	
Chickweed, Common ²	Panicum, (Texas, Fall, Browntop)	
Chickweed, Mouseear (from seed)	Pigweed	
Crabgrass (Large, Smooth) ³	Purslane, Common	
Crowfootgrass	Pusley, Florida	
Cupgrass, Woolly	Rescuegrass ⁴	
Foxtails, Annual	Shepherdspurse ²	
Goosegrass ⁵	Signalgrass, Broadleaf	
Henbit ²	Speedwell, Persian	
Itchgrass	Sprangletop	
Johnsongrass (from seed)	Spurge, Prostrate	
Junglerice	Witchgrass	
Knotweed ²	Woodsorrel, Yellow (from seed)	

¹In those areas where *Poa annua* is a winter annual, apply LESCO Stonewall 4FL Herbicide (see rate table) in August or September to established, non-overseeded turf before *Poa annua* seeds germinate. These timings are approximate. Consult State Extension Service for more specific timing for your area. Also see the section of this label *Poa annua* Control in Established Bermudagrass Overseeded with Perennial Ryegrass

²May be used on newly sprigged or plugged bermudagrass at rates not to exceed 17 oz/A (0.39 oz/1,000 sq ft). Newly sprigged or plugged bermudagrass stolon rooting may be temporarily inhibited.

³Use an initial rate of 16-32 oz/A per application.

WHEN TO APPLY LESCO STONEWALL 4FL HERBICIDE AFTER OVERSEEDING TURF

Injury to desirable seedlings is likely if LESCO Stonewall 4FL Herbicide is applied before the secondary roots of seedlings are in the second inch of soil, not thatch plus soil. To reduce the potential to injure overseeded turf, wait 60 days after seeding or until after the second mowing, whichever is longer, before applying LESCO Stonewall 4FL Herbicide.

WHEN TO OVERSEED AFTER APPLICATION - ALL STATES*

LESCO Stonewall 4FL Herbicide will inhibit the development of turfgrass species overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

*Note: See exceptions for *Poa annua* Control in Established Bermudagrass Overseeded with Perennial Ryegrass below.

Amount of LESCO Stonewall 4FL Herbicide	Interval (Months Before Overseeding)*		
Oz Product/A	North	Transition	South
16	4	4	4
21	5	4	4
24	6	5	5
26		6	6
31		7	7
36			9
42			10
48			12

POA ANNUA CONTROL IN ESTABLISHED BERMUDAGRASS OVERSEEDED WITH PERENNIAL RYEGRASS (ARIZONA, CALIFORNIA, NEVADA AND TEXAS ONLY)

Use on golf courses (excluding golf course putting greens), lawns, and sod nurseries when overseeding with perennial rye grass. (Minimum seeding rate of 350 lb/A)

²To control this weed, apply LESCO Stonewall 4FL Herbicide in late summer, fall, or winter before weeds germinate.

³Fall Applications for Spring Crabgrass Control in Cool-Season Grasses: In those areas where the ground freezes in the winter, LESCO Stonewall 4FL Herbicide can be applied in the fall at rates of 21-24 oz/A after soil temperatures fall below 50°F, but before the ground freezes. This application will control crabgrass the following spring.

⁴Suppression only.

⁵In many areas a single application of 21-48 oz/A of LESCO Stonewall 4FL Herbicide will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, weed control will be most effective by making an initial application of 21-26 oz/A followed by a second application 60-90 days later. **Note: Do not exceed the maximum rate for the turf species listed in the Maximum Application Rates Table**.

HOW MUCH LESCO STONEWALL 4FL HERBICIDE AND WHEN TO APPLY			
Amount to Apply	When to Apply	Expected Control	Use Precautions and Restrictions
12-21 oz/A	6-8 weeks before ryegrass overseeding second application: 4-8 weeks after overseeding or when perennial ryegrass roots are in the second inch of soil	1 application for 70% or greater control of Poa annua second application may enhance control	 Some seedling mortality and temporary reduction in root growth of new seedlings may occur. To reduce the potential for seedling mortality maintain a moist seedbed with light, frequent irrigation. Make no more than 2 applications per year for this use, and do not exceed a total of 27 oz/A per year. Do not make a second application if any injury to the ryegrass is observed after the first application. Do not make a second application unless the product was first applied before overseeding.

CONTROL OF *POA ANNUA* IN PERENNIAL RYEGRASS OVERSEEDINGS (ALABAMA, LOUISIANA, GEORGIA, MISSISSIPPI, NORTH CAROLINA, SOUTH CAROLINA, AND TENNESSEE ONLY)

Use on golf courses (excluding golf course putting greens) when overseeding with perennial rye grass only (minimum seeding rate of 350 lb/A.)

HOW MUCH LESCO STONEWALL 4FL HERBICIDE AND WHEN TO APPLY			
Amount to Apply	When to Apply	Expected Control	Use Precautions
			Some seedling mortality and temporary reduction in root growth of new seedlings may occur.
12-21 oz/A 8-10 weeks before	70% or greater	To reduce the potential for seedling mortality maintain a moist seedbed with light, frequent irrigation.	
12 21 02/4	ryegrass overseeding	70% or greater	To maximize seedling establishment, use lower rate and/or the maximum time interval before overseeding. To maximize <i>Poa annua</i> control, use higher rate and shorter time interval before overseeding.

CONTAINER, FIELD-GROWN, AND LANDSCAPE ORNAMENTAL PLANTINGS (INCLUDING CHRISTMAS TREE FARMS)

APPLICATION, TIMING, AND INFORMATION

LESCO Stonewall 4FL Herbicide:

- 1. Will not control emerged weeds.
- 2. May be applied to newly-transplanted and established ornamentals as a broadcast or over-the-top spray.
- 3. Is most effective when applied to soil free of clods, weeds, and debris such as leaves and mulch.
- 4. Is most effective when the product is activated in the soil before weed seeds germinate and within 14 days after application.
- 5. Is activated when the treated area receives at least 0.5 inch of irrigation or rainfall, or shallow (1 to 2 inches) mechanical incorporation.

USE PRECAUTIONS

To reduce injury potential:

- 1. Direct application of LESCO Stonewall 4FL Herbicide to rapidly growing tissue or buds may injure desirable plants. In the spring when buds are rapidly growing and expanding, over-the-top application of LESCO Stonewall 4FL Herbicide may injure new growth of desirable plants, however, these effects are temporary. To reduce the possibility of injury at this time, wait to apply LESCO Stonewall 4FL Herbicide over the top of newly emerged vegetation until it has hardened off, unless your experience indicates that the ornamental plant will not be injured by the over-the-top application.
- 2. After application immediately apply overhead irrigation to the foliage to wash LESCO Stonewall 4FL Herbicide from plant surfaces onto soil (watering the foliage of plants before application may improve the washing process).

ORNAMENTAL AND CHRISTMAS TREE FARMS - APPLICATION SITES AND INSTRUCTIONS		
Site	Application Instructions	
Newly-Transplanted Container or Field Nursery Stock	 Delay application until soil has settled around transplants. Water transplants thoroughly before application. Apply after cuttings form roots and are established. To avoid inhibition of the tissue union, apply before budding/grafting or after buds/grafts have taken. 	
Established Container, Field Nursery Stock, or Landscape Plants	1. Apply at any time as a broadcast, over-the-top, or directed spray.	
Landscape (or Ornamental) Plantings	 Apply as a broadcast, over-the-top, or as a directed spray. Delay applications to newly transplanted ornamentals until soil has settled around transplants. 	
Bare Ground Application for Container Placement	 Apply to soil (including mulch, gravel, wood chips, or other permeable base) upon which containerized ornamentals are placed. After LESCO Stonewall 4FL Herbicide is applied, perform shallow cultivation or hand weeding only, to avoid disturbing the herbicide barrier. 	
In Shadehouses and Uncovered Polyhouses	1. After LESCO Stonewall 4FL Herbicide is applied, uncovered polyhouses must remain open for at least 7 days and ornamentals must receive 2 irrigations totaling at least ½ inch of water before covering.	
Ornamental Bulbs and Perennial Wildflower Plantings	 LESCO Stonewall 4FL Herbicide may be applied to bulbs or perennial wildflower species listed in the section. Apply before or after bulbs emerge but before bulbs bloom and weeds emerge. In wildflowers, a postemergence herbicide labeled for wildflowers may be needed to control weeds that have already emerged. 	

HOW MUCH LESCO STONEWALL 4FL HERBICIDE AND WHEN TO APPLY – ORNAMENTALS		
Amount to Apply (Broadcast)*	When to Apply	Comments/Instructions
21-48 oz/A		1. Use the higher rate for longer control.
or	In fall or spring before weeds germinate or after weeds are removed.	2. LESCO Stonewall 4FL Herbicide may be applied more than once per year as long as the total amount of product applied does not exceed 48
0.5-1.1 oz/1,000 sq ft		oz/A per year.

^{*}NOTE: For band application, calculate amount per acre:

Band width in inches

Row width in inches x broadcast rate = amount to apply/acre of field

EQUIVALENT MEASUREMENTS FOR LESCO STONEWALL 4FL HERBICIDE		
oz/A	oz /1,000 sq ft	Approximate Equivalent – Tablespoons/1,000 sq ft
21	0.5	1.0
31	0.7	1.5
42	1.0	2.0
48	1.1	2.25

TANK MIXTURES FOR USE ON CONTAINER, FIELD GROWN AND LANDSCAPE ORNAMENTALS

LESCO Stonewall 4FL Herbicide may be tank mixed with other registered herbicides listed on this label to provide a broader spectrum of weed control or to control emerged weeds. Tank mixes with LESCO Stonewall 4FL Herbicide are for use only in states where the tank-mix partner(s), application site and intended use pattern are registered.

Follow the label directions of the tank-mix partner(s) for application rates, timing, weeds controlled, tolerant ornamentals, and specific use precautions and/or restrictions. Before combining a tank-mix partner in the spray tank, test for compatibility as described on this label.

TANK-MIX PARTNERS FOR LESCO STONEWALL 4FL HERBICIDE ON ORNAMENTALS		
Product	Precautions/Instructions	
Goal® (use on conifers only)	Mix with LESCO Stonewall 4FL Herbicide for postemergence control of certain broadleaf weeds including malva and filaree.	
Gallery®, Princep®, Pennant Magnum®	See product labels for weed spectrum and tolerant ornamentals.	
Touchdown Pro®, Roundup® or other glyphosate-based products, Finale®	 These nonselective tank-mix herbicides control many emerged annual broadleaves and grasses. Take extreme care to prevent tank mixtures with these partner products from contacting the foliage and stems of turfgrass, trees, shrubs, or other desirable vegetation because desirable vegetation may be severely injured or killed. Apply these tank mixtures as a directed spray and use a shield to prevent spray from contacting foliage of desirable plants. Following instructions on the tank-mix partner's label, delay irrigation of the treated area to allow time for the herbicide to be absorbed by weed foliage. 	

TOLERANT ORNAMENTAL SPECIES

LESCO Stonewall 4FL Herbicide will not harm most trees, shrubs, vines and flowers. The species listed below in Table 1 are tolerant to LESCO Stonewall 4FL Herbicide. LESCO Stonewall 4FL Herbicide may be used for application, except in CA, to the species in Table 2. LESCO Stonewall 4FL Herbicide may be applied over the top of the listed species. The species that are not tolerant to LESCO Stonewall 4FL Herbicide when grown in containers are indicated.

When plants are under stress (such as heat, drought, or frost damage), some cultivars of listed plants may be sensitive to LESCO Stonewall 4FL Herbicide.

TABLE 1. TOLERANT ORNAMENTAL SPE	CIES - ALL STATES
Scientific name	Common name
Abies spp.	Fir species** (Balsam, Fraser, Noble, etc.)
Acer palmatum	Japanese Maple
Acer platanoides	Norway Maple***
Acer saccharum	Sugar maple**
Achillea spp.	Yarrow: King Edward
Actinidia chinensis	Kiwi*
Agapanthus africanus	Lily-of-the-Nile (African Lily)
Agastache rupestris	Sunset Hyssop
Aquilegia spp.	Aquilegia: Red and Gold
Arctostaphylos densiflora	Vine Hill Manzanita
Arctotheca calendula	Cape Weed
Aristida stricta	Wiregrass
Artemisia spp.	Wormwood; Silver Mound, Castle
Aspidistra elatior	Cast-iron plant
Aucuba japonica	Japanese Aucuba
Begonia spp.	Fibrous Begonia: Hardy Grandis
Berberis gladwynensis	Barberry
Berberis julianae	Wintergreen Barberry
Berberis mentorensis	Mentor Barberry
Berberis thunbergii	Japanese Barberry
Berberis verruculosa	Warty Barberry
Brassica oleracea	Wild Cabbage
Buddleia spp.	Butterfly-Bush, Dwarf Blue; Royal Red
Buxus microphylla	Japanese Boxwood
Callistemon viminalis	Weeping Bottlebrush
Calluna vulgaris	Scotch Heather
Carpobrotus edulis	Hottentot Fig (Ice Plant)
Cassia artemisioides	Feathery Cassia
Ceanothus rigidus	Wild Lilac
Centaurea gymnocarpa	Dusty Miller
Chamaecyparis pisifera	False Cypress
Cleyera japonica	Cleyera

Scientific name	Common name	
Citrus spp.	Citrus species*	
Cornus alernifolia	Pogoda Dogwood	
Cornus florida	Flowering Dogwood	
Cornus stolonifera	American Dogwood	
Cortaderia selloana	Pampas Grass	
Cotoneaster apiculatus	Cranberry Cotoneaster	
Cotoneaster buxifolius	Cotoneaster	
Cotoneaster dammeri	Bearberry Cotoneaster	
Cotoneaster glacophylla	Gray-leaf Cotoneaster	
Cotoneaster microphyllus	Rockspray Cotoneaster	
Crataegus spp.	Hawthorne	
Cupressus sempervirens	Italian Cypress	
Delosperma alba	White Trailing Ice Plant	
Dendranthemum spp.	Chrysanthemum	
Diascia intergerrima	Twinspur	
Digitalis spp.	Foxglove	
Dodonea viscosa	Hop Bush	
Elaeagnus pungens	Silverberry	
Euonymus fortunei	Wintercreeper	
Euonymus japonica	Japanese Spindle Tree (Evergreen Euonymus)	
Euonymus kiautschovicka	Spreading Euonymus	
Euonymus macrophylla	Euonymus	
Fatsia japonica	Japanese Aralia	
Forsythia intermedia	Border Forsythia	
Forsythia viridissima	Greenstem Forsythia	
Gardenia jasminoides	Gardenia, Cape-Jasmine	
Gladiolus spp.	Gladiolus species**	
Gypsophila spp.	Baby's Breath	
Hedera helix	English Ivy	
Hemerocallis spp.	Daylily: Aztec Gold, Stella De Oro, Tender Love	
Hibiscus	Rose of Sharon**	
Hibiscus Rosa-sinensis	Chinese Hibiscus**	
Hosta spp.	Hosta, Plantain Lily (Fragrant)	
Ilex cornuta	Chinese Holly**	
Ilex crenata	Japanese Holly	
Ilex opaca	American Holly	
Ilex pernyi	Holly	
Ilex vomitoria	Yaupon Holly	
Iris spp.	Iris species**	
Jasminium nudiflorum	Winter Jasmine	

Scientific nameCommon nameJuniperus chinensisChinese JuniperJuniperus confertaShore JuniperJuniperus horizontalisCreeping JuniperJuglans spp.Walnut*Justicia brandegeanaShrimp Plant	
Juniperus confertaShore JuniperJuniperus horizontalisCreeping JuniperJuglans spp.Walnut*	
Juniperus horizontalisCreeping JuniperJuglans spp.Walnut*	
Juniperus horizontalisCreeping JuniperJuglans spp.Walnut*	
Juglans spp. Walnut*	
•	
Lagerstromia indica Crape Myrtle	
Lantana spp. Lantana	
Leucanthemum maximum Shasta Daisy	
Ligustrum amurense Amur Privet	
Ligustrum japonicum Japanese Privet	
Ligustrum lucidum Glossy Privet (Wax-Leaf)	
Lilium spp. Lily: Jazz	
Liriope muscari Big Blue Lillyturf	
Liriope spicata Liriope, Creeping	
Lobelia erinus Lobelia	
Lonicera japonica Japanese Honeysuckle	
Lonicera tatarica Tatarian Honeysuckle	
Magnolia spp. Magnolia species**	
Maleophora luteola Ice Plant	
Malus spp. Crabapple*	
Nandina domestica Heavenly Bamboo	
Narcissus species**	
Nerium spp. Oleander	
Oenothera fruticosa Narrow-leaf primrose	
Oenothera pallid Pale Evening Primrose	
Olea europaea Olive*	
Ophiopogon japonicus Mondo Grass**	
Origanum libanoticum Origanum*	
Osteospermum fruticosum Trailing African Daisy	
Oxydendrum arboreum Sourwood	
Perovskia atriplicifolia Russian Sage	
Persea americana Avocado*	
Photinia fraseri Frasier's Photinia (Redtip)	
Picea spp. Spruce species*** (Colorado Blue, Norway, etc.)	
Pieris compacta Andromeda	
Pieris japonica Lily-of-the-Valley Shrub	
Pinus brutia Calabrian Pine	
Pinus canariensis Canary Island Pine	
Pinus elliottii Slash Pine	
Pinus halepensis Aleppo Pine	
Pinus nigra Austrian Black Pine	
Pinus palustrus Longleaf Pine	

Scientific name	Common name	
Pinus radiata	Monterey Pine	
Pinus strobus	Eastern White Pine	
Pinus sylvestris	Scotch Pine	
Pinus taeda	Loblolly Pine	
Pinus thunbergiana	Japanese Black Pine	
Pinus virginiana	Virginia Pine	
Pistacia spp.	Pistachio*	
Pittosporum rhombifolium	Queensland Pittosporum	
Pittosporum tobira	Japanese Pittosporum	
Podocarpus macrophyllus	Japanese Yew	
Prunus laurocerasus	English Laurel	
Prunus spp.	Almond, Apricot, Nectarine, Peach, Plum and Prune*	
Pseudotsuga menziesii	Douglas Fir***	
Pyracantha coccinea	Firethorn Scarlet	
Pyracantha fortuneana	Firethorn	
Pyracantha koidzumii	Firethorn	
Pyrus spp.	Bradford Pear spp.	
Quercus borealis	Northern Red Oak	
Quercus rubra	Oak species	
Raphiolepsis indica	Indian Hawthorne	
Rhamnus smithii	Buckthorn	
Rhododendron	'Coral Bells'	
(including Azalea)	'Formosa'	
	'Hino-crimson'	
	'PJM'	
	'Roseum Elegans'	
Rosa banksiae	Lady Bank's Rose	
Rosmarinus officinalis	Rosemary*	
Rumohra adiantiformis	Leatherleaf Fern	
Ruscus hypophyllum	Butcher's Broom	
Salvia daghestanica	Sage*	
Santolina virens		
Sedum spp.	Stonecrop	
Spirea japonica	Spirea	
Syzygium paniculatum	Japanese Boxcherry	
Tagetes spp.	Marigold	
Trachelospermum jasminoides	Star Jasmine	
Taxus cuspidata	Japanese Yew	
Taxus media	Yew	
Thuja occidentalis	American Arborvitae	
Trachelospermum asiatum	Star Jasmine	
Tsuga canadensis	Canada Hemlock	

TABLE 1. TOLERANT ORNAMENTAL SPECIES - ALL STATES (CONTINUED)		
Scientific name	Common name	
Tulipa spp.	Tulip species	
Viburnum japonicum	Japanese Viburnum	
Viburnum lantana	Wayfaring Tree	
Viburnum odoratissimum	Sweet Viburnum	
Viburnum plicatum	Japanese Snowball	
Viburnum rigidum	Canary Island Viburnum	
Viburnum tinus	Laurustinus	
Viburnum trilobium	Cranberry Bush	
Viburnum wrightii	Leatherleaf Viburnum	
Vinca major	Vinca	
Vinca minor	Dwarf Periwinkle	
Viola x wittrockiana	Pansy	
Vitis spp.	Grape*	
Weigela florida	Old Fashioned Weigela	
Yucca aloifolia	Spanish Bayonet	
Yucca filamentosa	Yucca, Adam's Needle	
Zauschneria californica	California Fushia	

^{*}Do not use on food producing trees, vines, or plants.

**Not for use on container grown plants.

***Use on landscape ornamentals only.

TABLE 2. TOLERANT ORNAMENTAL SPECIES/VARIETIES - ALL STATES EXCEPT CA		
Scientific name	Common name	
Abelia grandiflora	Abelia: Sherwood	
Agapanthus orientalis		
Akebia quintata	Five-Leaf or Chocolate Vine	
Allium cernuum	Lady's Leek, Nodding Onion	
Anemone hybrida	Japanese Anemone	
Aster spp.	Aster: Bonny Blue, Purple Dome	
Aster X frikartii		
Athyrium filix-femina	Lady Fern; Fern Lady	
Bergenia cordifolia		
Boltonia asteroides	Snowbank	
Bougainvillea spp.	Bougainvillea	
Callistemon citrinus	Crimson Bottlebrush	
Campanula carpatica	Tussock Bellflower; (White Clips)	
Campis X tagliabuana	Trumpet Creeper, Trumpet Flower; Madame Galen	
Ceratostigma plumbaginoides		
Chrysanthemum nipponicum		
Coreopsis spp.	Coreopsis (Calliopsis): Early Sunrise, Moonbeam	
Crocosmia spp.	Lucifer	
Delosperma spp.	Cooperi Pink	
Delphinium spp.	Larkspur; Blue Elf	
Dianthus deltoides	Dianthus, Maiden Pinks 'Zing'	

Scientific name	Common name
Dianthus gratianopolitanus	Cheddar Pink
Echinacea purpurea	Coneflower, Purple; Magnus
Forsythia suspensa	Weeping Forsythia
Gaillardia spp.	Gaillardia, Blanket Flower: 'Goblin'
Gaura spp.	
Gentiana dahurica	Gentian
Geranium cinereum	Cranesbill
Helianthemum spp.	Sunrose
Heucherella spp.	Coral Bell; Bridget Bloom
Hibiscus spp.	Mallow; Disco Belle White
Hosta sieboldiana	Hosta, 'Searsucker'
Houttuynia cordata var. variegata	
Hydrangea macrophylla	Bigleaf Hydrangea
Inula ensifolia	
Iris ensata	Sword-Leaved Iris; Jodlesong
Iris siberica	Siberian Iris; Cabernet
Juniperus davurica	Parsoni
Lagerstromia indica x fauriei	Crape Myrtle; Tuscarora
Lantana montevidensis	Weeping Lantana
Lavender spp.	Lavender; Munstead
Leontopodium alpinum	Edelweiss
Ligustrum sinense	Chinese Privet; Variegata
Liriope muscari var. variegata	Liriope, Variegated
Lobelia cardinalis	Cardinal Flower, Indian Pink
Loropetalum chinense	Burgundy
Lythrum spp.	Loosestrife; Modern Pink
Miscanthus sinensis	Yaku Jima**, Silberfeder**
Oenothera missourensis	Evening Primrose
Osmanthus heterophyllus	Osmanthus (False Holly): Gulf Tide
Paeonia suffruticosa	Tree Peony
Pennisetum setaceum	Fountain Grass (Dwarf)**
Physostegia virginiana	Dragonhead, False; Vivid
Quercus shumardii	Oak, Shumard's Red
Raphiolepsis umbellata	Yedda Hawthorne
Rhododendron	'Delaware Valley White'
(including Azalea)	'Flame Creeper'
	'Girard Crimson'
	'George L. Tabor'
	'Wakeiebisu'
	'White Gumpo'
Rudbeckia spp.	Black-Eyed Susan: Goldstrum
Saxifraga spp.	Saxifrage; Purple Dome
Scabiosa spp.	Pincushion Flower
Sedum cauticola	Stonecrop; Lidakense

TABLE 2. TOLERANT ORNAMENTAL SPECIES/VARIETIES - ALL STATES EXCEPT CA (CONTINUED)		
Scientific name	Common name	
Sedum dasyphyllum	Stonecrop	
Sedum spurium	Stonecrop; Dragon's Blood	
Spiraea bumalda	Spirea: Anthony Waterer	
Syzygium paniculatum	Australian Brushcherry	
Teucrium spp.	Germander	
Thalictrum dipterocarpum	Meadow Rue	
Viburnum suspensum	Arrowood Viburnum	

^{**}Not for use on container grown plants.

NEW PLANTINGS, REPLANTING AND ROTATIONAL PLANTINGS

Nursery, landscape, or non-cropped land areas treated with LESCO Stonewall 4FL Herbicide should be rotated only to ornamental species listed on this label for 1 year following application unless the following test has shown species safety:

Before planting a species not listed on this label, it is recommended that several test strips of an indicator plant such as wheat, sorghum or corn be sown into the treated area. If the indicator plants germinate and grow normally to a height of 12 inches with normal root development, it is safe to plant.

In areas disturbed by new plantings or replanting of labeled species, it may be necessary to retreat exposed soil to maintain satisfactory weed control, but do not apply more than 48 oz/A per year.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage

For minor spills, leaks, or other accidental contamination, follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during clean up and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1.800.424.9300, day or night.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling (less than 5 gallons)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling (Bulk/Mini-bulk)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Chemigation

Do not apply this product through any type of irrigation system unless instructed otherwise in this label.

Pennant Magnum®, Princep®, and Touchdown Pro® are trademarks of a Syngenta Group Company Finale® is a trademark of Bayer AG Gallery® and Goal® are trademarks of Dow AgroSciences LLC Roundup® is a trademark of Monsanto Company LESCO Stonewall® is a trademark of LESCO, Inc.

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For non-emergency (e.g., current product information), call 1.800.347.4272.

Manufactured for: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114-4114

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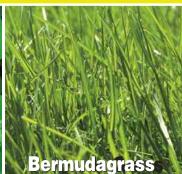
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4

HERBICIDE

Hi-Yield[®] Triclopyr Ester







 A Herbicide for Control of Annuals and Perennial Broadleaf Weeds in Ornamental Turf

ACTIVE INGREDIENT:	% BY WT
*Triclopyr BEE: (3,5,6 Trichloro-2-Pyridinyl)	
oxyacetic acid, butoxyethyl ester	61.6%
OTHER INGREDIENTS:	38.4%
TOTAL:	100.0%

Contains petroleum distillates

*Contains 4 pounds of triclopyr acid equivalent per gallon (44.3%)

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

NET CONTENTS 8 FL. OZS. (237 ML)

PEEL BACK BOOK HERE

	FIRST AID	
lf	Call a poison control center or doctor immediately for treatment advice.	
Swallowed	Do not induce vomiting unless told to do so by a poison control center or doctor.	
	Do not give anything by mouth to an unconscious person.Do not give liquid to the person.	
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 On Skin	Take off contaminated clothing.	
Or Clothing	• Rinse skin immediately with plenty of water for 15-20 minutes.	
	Call a poison control center or doctor for 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 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN

May pose an aspiration hazard. Contains petroleum distillates.

Manufactured For:



230 FM 87 BONHAM, TX 75418 EPA Reg. No. 81927-11-7401 EPA Est. 7401-TX-01 www.hi-yield.com 855-270-4776



Manufactured For:



230 FM 87 BONHAM, TX 75418 EPA Reg. No. 81927-11-7401 EPA Est. 7401-TX-01 www.hi-yield.com 855-270-4776

35261-1116-CL



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selections chart.

Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) – in general, agricultural-plant uses are covered – must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber, or viton
- Shoes plus socks

Applicators and other handlers who handle this pesticide for any use not covered by the Worker Protection Standard (40 CFR Part 170) – in general, only agricultural-plant uses are covered by the WPS – must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

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

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker 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.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

ENVIRONMENTAL HAZARDS

This pesticide 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. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Physical or Chemical Hazards

Combustible: Do not use or store near heat or open flame. Do not cut or weld container.

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 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.

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 (REI). The requirements in this box only apply 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 12 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 such as barrier laminate, nitrile rubber, neoprene rubber, or Viton
- Protective eyewear
- 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, forest, nurseries, or greenhouses. Do not enter or allow others to enter the treated area until sprays have dried, unless applicator and other handler PPE is worn.

Product Information

Hi-Yield Triclopyr Ester is a herbicide used to control unwanted annual and perennial broadleaf weeds

 on perennial bluegrass, perennial ryegrass, and tall fescue ornamental turf (including sod farms, commercial turf, and golf courses)

Use Precautions

- Local conditions may affect the use of herbicides. Consult your local specialist for advice in selecting treatments from this label to best fit local conditions.
- While Hi-Yield Triclopyr Ester is formulated as a low volatile ester, the combination of spray contact with impervious surfaces (such as roads and rocks) and increasing ambient air temperatures may result in an increase in the volatility potential for this herbicide, increasing a risk for off-target injury to sensitive crops such as grapes and tomatoes.
- Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in <u>Washington Toxics Coalition</u>, et. al. v. EP, C01-0132C, (W.D. WA). For further information, please refer to http://www.epa.gov/espp/wtc.

Use Restrictions

- Hi-Yield Triclopyr Ester may injure certain turfgrass species.
 Do not apply to bahiagrass, bentgrass, bermudagrass, centipedegrass, St. Augustine grass, or zoysiagrass, unless turf injury can be tolerated.
- Do not apply Hi-Yield Triclopyr Ester to exposed roots of shallow rooted trees and shrubs.
- Do not apply Hi-Yield Triclopyr Ester to golf course greens.
- Do not apply more than 2 qts. of Hi-Yield Triclopyr Ester per acre in a single application when spot treating.

- On use sites other than grazable areas, do not apply more than 8 lbs. ae per acre per year of triclopyr (8 qts./A/yr Hi-Yield Triclopyr Ester).
- On use sites that may be grazed do not apply more than 2 lbs. ae per acre per year of triclopyr (2 qts./A/yr of Hi-Yield Triclopyr Ester).
- In Arizona: The state of Arizona has not approved Hi-Yield Triclopyr Ester for use on plants grown for commercial production; specifically on designated grazing areas or use on sod farms.
- Do not apply this product through any type of irrigation system.
- Do not apply to ditches used to transport irrigation water. Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.
- Do not apply this product through mist blowers unless a drift control additive, high viscosity inverting system, or equivalent is used to control spray drift.
- Do not make direct applications or allow spray mists to drift onto cotton, fruit or orchard trees, shrubs, grapes, peanuts, soybeans, tobacco, vegetable crops, flowers, citrus, or other desirable broadleaf plants.
- While established grasses are tolerant to this product, newly seeded grasses may be injured until well established (as indicated by vigorous growth, tillering and the development of a secondary root system). Do not reseed treated areas for a minimum of three weeks after treatment.

Grazing Restrictions

Except for lactating dairy animals, there are no grazing restrictions following application of this product.

• **Grazing Lactating Dairy Animals:** Do not allow lactating dairy animals to graze treated areas until the next growing season following application of this product.

Slaughter Restrictions:

Withdraw livestock from grazing treated grass at least 3 days before slaughter. This restriction applies to grazing during the season following treatment.

APPLICATION DIRECTIONS

Spray Additives

Surfactants – If a standard agricultural surfactant is used, use at a rate of 1 to 2 quarts per acre.

Drift Control Agents – Agriculturally registered spray thickening drift control agents or high viscosity invert systems may be used with Hi-Yield Triclopyr Ester. When using these agents, follow all use directions and precautions on the product label. Do not use a thickening agent with the Microfoil boom, Thru Valve boom, or other systems that cannot accommodate thick sprays.

Mixing Directions

Apply Hi-Yield Triclopyr Ester foliarly by diluting with water or as an oil-water emulsion. NOTE: An oil-water emulsion performs more dependably under a broader range of conditions than a straight water dilution for woody plant control and is recommended for aerial applications.

Oil-Water Emulsions

NOTE: Prior to preparing oil-water emulsion sprays in the mixing tank, conduct a jar test to check spray mix compatibility.

Prepare the oil-water emulsion using diesel fuel, fuel oil, or kerosene plus an emulsifier such as Sponto 712 or Triton X-100.

- Ground Application: Add oil at a rate of 5 to 10% of the total to the spray mix (up to a maximum of 1 gallon of oil per acre) and use an agricultural spray emulsifier according to mixing instructions below.
- Aerial Application: Add a 1:5 ratio of oil and water (1 part oil to 5 parts water) to the spray mixture (up to a maximum of 1 gallon of oil

per acre) according to the mixing instructions below.

Water Dilutions

To provide improved wetting of foliage using water dilutions, an agricultural surfactant at the manufacturer's recommended rate may be added to the spray mixture. To help minimize spray drift, a drift control and deposition aid cleared for application to growing crops is recommended.

Tank Mixing

Hi-Yield Triclopyr Ester may be applied in combination with labeled rates of other herbicides provided:

- The tank mix product(s) are labeled for the timing and method of application for the use site to be treated; and,
- Tank mixing is not prohibited by the label of the tank mix product(s). NOTE: The following compatibility test (jar test) should be conducted prior to mixing ingredients in the spray tank when tank mixing Hi-Yield Triclopyr Ester with other materials:
- 1. Use a clear glass quart jar with lid and mix the tank mix ingredients in the required order and their relative proportions.
- 2. Invert the jar containing the mixture several times and observe the mixture for approximately ½ hour.
- 3. If the mixture balls-up, forms flakes, sludges, jells, oily films or layers, or other precipitates, it is not compatible and the tank mix combination should not be used.
- **Mixing Order for Tank Mixes:** Add one-half of the needed water to the mixing tank and begin agitation. Add the tank mix partners in the order indicated below, allowing time for complete dispersion and mixing after the addition of each product.
- 1. Water soluble herbicide (if used)
- 2. Premix of oil, emulsifier, Hi-Yield Triclopyr Ester and other oil-soluble herbicide (if used); see below

Add the remaining water. During the final filling of the tank, a drift control and deposition aid cleared for application to growing crops may

be added, as well as an agricultural surfactant if a water dilution rather than an oil-water emulsion spray is used. To ensure spray uniformity, maintain continuous agitation of the spray mixture during mixing, final filling and throughout application.

Premixing: Prepare a premix of oil, emulsifier (if oil-water emulsion), and Hi-Yield Triclopyr Ester plus other oil-soluble herbicides if used (for example 2,4-D ester). **Note:** Do not allow water or mixtures containing water to get into the premix or Hi-Yield Triclopyr Ester since a thick "invert" (water in oil) emulsion may form that will be difficult to break. An emulsion may also be formed if the premix or Hi-Yield Triclopyr Ester is put into the mixing tank prior to the addition of water.

Tank Mixing Precautions:

- Read carefully and follow all applicable use directions, limitations and precautions in the respective product labels.
- Do not exceed specified application rates. If products containing the same active ingredient are tank mixed, do not exceed the maximum allowable active ingredient use rates.
- When using spray equipment where the product formulations will be mixed in undiluted form (such as direct injection), special care should be taken to ensure tank mix compatibility.

APPLICATION EQUIPMENT AND TECHNIQUES

Avoid drift. Very small quantities of spray may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible desirable vegetation. The applicator may detect the potential for drift by producing smoke at or near the spray site and observing for a temperature inversion or for potential of off-site movement. If the smoke layers or indicates a potential of hazardous spray drift, do not spray.

Broadcast Applications

For all use sites listed on this label, Hi-Yield Triclopyr Ester may only be applied aerially by helicopter.

SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications:

- 1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
- 2. Nozzles must always point backwards parallel with the air stream and never be pointed downwards more than 45 degrees.

Where states have more stringent regulations, they must be observed.

The applicator should be familiar with and take into account the information covered in the following Aerial Drift Reduction Advisory. [This section is advisory in nature and does not supersede the mandatory label requirements]

AERIAL DRIFT REDUCTION ADVISORY

Information on Droplet Size

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (See Wind, Temperature and Humidity, and Temperature Inversions).

Controlling Droplet Size

- Volume Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure Do not exceed the nozzle manufacturer's recommended

pressures. For many nozzle types lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.

- Number of nozzles Use the minimum number of nozzles that provide uniform coverage.
- Nozzle Orientation Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.
- Nozzle Type Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

Boom Length

For some use patterns, reducing the effective boom length to less than ¾ of the wingspan or rotor length may further reduce drift without reducing swath width.

Application Height

Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

Swath Adjustment

When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller drops, etc.).

Wind

Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. Note: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity

When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

Temperature Inversions

Applications should not occur during a local, low level temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small-suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

Ground – Applications should be made with nozzles and pressures which provide adequate plant coverage, but minimize the production of fine spray particles. Large droplet producing equipment, such as the Radiarc sprayer may aid in reducing off-target drift. Drift control agents or high viscosity invert systems can also be used to minimize drift. Use of low pressure nozzles; and operating these nozzles in the lower end of the manufacturer's specified rates is advised. To minimize drift, keep the spray boom as low as possible, apply in ≥ 20 gallons of spray volume per acre, spray when wind velocities are low; or use an approved drift control agent.

APPLICATION DIRECTIONS FOR ORNAMENTAL TURF

Refer to Table 2 for a list of broadleaf weeds controlled by Hi-Yield Triclopyr Ester.

For spot treatments, do not apply more than 2 qts. of Hi-Yield Triclopyr Ester per acre in a single application.

Foliar sprays should be applied during warm weather, from early spring through fall, when weeds are actively growing. Broadleaf weeds germinate at different times. Only emerged weeds present at the time of application will be controlled. Newly seeded turf should be mowed 2 or 3 times before being treated. When making applications to mature plants, hard-to-control species, or during drought conditions, use higher rates. Application under drought conditions may provide less than desirable results. Use low pressure sprays to minimize spray drift. Do not water for 24 hours after application.

Mixing Instructions

When Hi-Yield Triclopyr Ester is mixed with water it forms an emulsion (not a solution) and separation may occur unless the spray mixture is agitated continuously.

Add about one-half the required amount of clean water to the spray tank. Start agitation and add the specified amount of Hi-Yield Triclopyr Ester. Provide moderate agitation while completing the addition of water and during application.

Reseeding Precaution: Do not reseed for 3 weeks after application. (This precaution does not apply when bermudagrass turf is overseeded with perennial ryegrass at a minimum reseeding of 400 lbs. per acre.)

Broadcast Treatment of Ornamental Turf

Apply 3/8 to 3/4 fluid ounces per 1000 square feet of Hi-Yield Triclopyr Ester in enough water to provide uniform coverage of the target area to control actively growing broadleaf weeds growing in perennial bluegrass, perennial ryegrass, or tall fescue. Do not use on other turfgrass species (see Use Precautions section of this label) unless injury can be tolerated. To minimize turf injury, do not treat if turf is under heat-or drought-stress and make repeat applications at least 4 weeks apart.

Tank Mixing: To improve the spectrum of activity, Hi-Yield Triclopyr Ester may be tank mixed at a rate of ½ to 1 pint per acre with directed rates of low volatile amine or ester formulations of 2,4-D, MCPP, or other labeled postemergence broadleaf herbicides. Refer to tank mix product labels for specific use directions, precautions, and limitations before use.

Spot Treatment of Ornamental Turf

Mix 3/8 to 3/4 fluid ounces of Hi-Yield Triclopyr Ester per 1000 square feet in enough water to provide uniform coverage of the target area and apply at any time broadleaf weeds are susceptible. **Note:** Do not apply more than 2 quarts per acre or 1.5 fluid ounces per 1000 square feet of Hi-Yield Triclopyr Ester in a single application.

Control of Kikuyugrass

Apply Hi-Yield Triclopyr Ester at a rate of 3/8 to 3/4 fluid ounces per 1000 square feet. To improve activity, MSMA herbicide may be tank mixed with the $\frac{1}{2}$ quart per acre rate of Hi-Yield Triclopyr Ester. Three to four additional applications at 4 to 6 week intervals may be required to achieve control of kikuyugrass.

Suppression of Bermudagrass

Apply Hi-Yield Triclopyr Ester at the rate of 3/4 fluid ounces per 1000 square feet. Three to four additional applications at 4 week intervals will be required to give adequate suppression of bermudagrass and allow fescue or other desired turfgrass species to dominate. To improve suppression and control of bermudagrass, 3/4 fluid ounces per 1000 square feet of Hi-Yield Triclopyr Ester may be tank mixed with a postemergence grass herbicide registered for this use pattern. Three to four additional applications of this tank mix at 4 week intervals should be made to achieve control. Reseeding following application will accelerate the transition to cool season turf (see Reseeding Precautions above).

TABLE 2 ANNUAL AND PERENNIAL BROADLEAF WEEDS CONTROLLED BY HI-YIELD TRICLOPYR ESTER

Black Medic
Bull Thistle
Burdock
Canada Thistle
Chicory
Clover
Creeping
Beggarweed
Curly Dock

Dandelion Dogfennel Field Bindweed Goldenrod Ground Ivy Lambsquarters Lespedeza Matchweed

Mustard
Oxalis
Plantain
Purple
Loosestrife
Ragweed
Sericea
Lespedeza (1)
Smartweed

Sulfur Cinquefoil (2) Sweet Clover Tropical Soda Apple (3) Vetch Wild Carrot (Queen Anne's Lace) Wild Lettuce Wild Violet Yarrow

- (1) Sericea lespedeza: Apply 3/8 to 3/4 fluid ounces of Hi-Yield Triclopyr Ester per 1000 square feet. For best results, apply after maximum foliage development in the late spring to early summer, but prior to bloom.
- (2) Sulfur cinquefoil: Apply 3/8 to 3/4 fluid ounces of Hi-Yield Triclopyr Ester per 1000 square feet. For best results, apply to plants in the rosette stage.
- (3) Tropical soda apple: When plants reach the first flower stage, apply 3/4 fluid ounces of Hi-Yield Triclopyr Ester per 1000 square feet. For best results, apply using ground equipment in a total spray volume of 40 gallons per acre. To provide more complete wetting and coverage of the foliage, an agricultural surfactant may be added at the manufacturer's recommended rate. To control sparse plant stands, use spot treatments. For spot treatment use a 1 to 1.5% solution of Hi-Yield Triclopyr Ester in water (1 1/4 to 2 fluid ounces of Hi-Yield Triclopyr Ester in 1 gallon total spray mixture) and spray the entire plant to completely wet the foliage. In Florida, control of tropical soda apple may be improved by using the following management practices:

- Mow plants to a height of 3 inches every 50 to 60 days or whenever they reach flowering. Continue mowing on this schedule through April.
- In late May to June (50 to 60 days after the April mowing), apply a broadcast treatment of Hi-Yield Triclopyr Ester.
- To control any remaining plants or to thin stands of plants that germinate following a broadcast treatment, use spot treatments.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store above 28°F or agitate before use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product (that cannot be used according to label instructions) must 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. Triple rinse container (or equivalent) promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

LIMITED WARRANTY, TERMS OF SALE, AND LIMITATION OF LIABILITY

Upon purchase or use of this product, purchaser and user agree to the following terms:

Warranty: Voluntary Purchasing Groups, Inc. (the Company) warrants that this product conforms to the chemical description on the label in all material respects and is reasonably fit for the purpose referred to in the directions for use, subject to the exceptions noted below, which are beyond the Company's control. To the extent consistent with applicable law, the Company makes no other representation or warranty, express or implied, concerning the product, including no implied warranty of merchantability or fitness for a particular purpose. No such warranty shall be implied by law, and no agent or representative is authorized to make any such warranty on the Company's behalf.

Terms of Sale: The Company's directions for use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company's control. To the extent consistent with applicable law, all such risks are assumed by the user.

Limitation of Liability: To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury or other claim. To the extent consistent with applicable law, under no circumstances shall the Company be liable for any special, indirect, incidental or consequential damages of any kind, including loss of profits or income, and any such claims are hereby waived. Some states do not allow the exclusion or limitation of incidental or consequential damages.

The Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale and limitation of liability, which may be varied or modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

*Trademark of Dow AgroSciences



Selective Broadleaf Weed Control for Turfgrasses including for use on Sod Farms
Also for Highways and Rights-of-Way

Controls Clover, Dandelion, Henbit, Plantains, Wild Onion, and Many Other Broadleaf Weeds. (CONTAINS 2,4-D, MECOPROP-p and DICAMBA)

—KEEP FROM FREEZING—

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	30.56%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid**‡	8.17%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-anisic Acid)***	2.77%
OTHER INGREDIENTS:	58.50%
TOTAL	100.00%
Isomer Specific Method, Equivalent to:	
*2,4-Dichlorophenoxyacetic Acid	3 lbs./gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid 6.75%, 0.63	3 lbs./gal.
***3,6-Dichloro-o-anisic Acid	2 lbs./gal.

KEEP OUT OF REACH OF CHILDREN DANGER – PELIGRO

‡ CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

#10446041

NET CONTENTS: 1 gal. (3.78 L)

ТМ

Manufactured for: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114-4114

EPA Reg. No.10404-43 EPA Est. No. 228-IL-1 F1560

	FIRST AID	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. 	
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 	
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 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 further treatment advice. 	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.		
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 CHEMTREC at 1-800-424-9300 for emergency medical treatment information.		

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER - PELIGRO

Corrosive; causes irreversible eye damage. Do not get in eyes, or on skin or clothing. Harmful if swallowed or inhaled.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical resistant to this product are Barrier Laminate, Viton \geq 14 mils. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All mixers, loaders, applicators and other handlers must wear:

- · Long-sleeved shirt and long pants,
- Shoes plus socks,
- Protective eyewear (goggles, face shield or safety glasses)*
- Chemical-resistant gloves (except for applicators using groundboom equipment), and
- Chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

*Eye protection is not required ONLY when 5 or more parts water is used to dilute 1 part of product.

See engineering controls for additional requirements and exceptions.

User Safety Requirements

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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

Engineering Controls Statements:

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker 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.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates, and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not apply when weather conditions favor drift from target area. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not contaminate domestic or irrigation waters.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Most cases of groundwater contamination involving phenoxy herbicides, such as 2,4-D and MCPP-p, have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these herbicides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

NOTE: Do not apply this product by air. Apply with ground equipment only. Do not apply this product through any type of irrigation system.

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.

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 48 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 worn over short-sleeved shirt and short pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves made of any waterproof material
- · Chemical-resistant headgear for overhead exposure
- · Protective evewear

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

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 allow people (other than applicator) or pets on treatment area during application. Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

THREE-WAY SELECTIVE HERBICIDE is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs).

Also for use on Sod Farms. For turf use, the maximum number of applications per treatment site is 2 per year. Do not make more than 2 applications per year, including broadcast applications in combination with spot treatments. Product should not be used in or near greenhouses.

USE PRECAUTIONS

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product runoff, do not overwater the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn only.

Avoid mist to vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not pour spray solutions near these plants. Do not spray on carpetgrass, dichondra nor on lawns or turf where desirable clovers are present. Avoid fine mists. Except as noted, use only lawn-type sprayers. Coarse sprays are less likely to "wind-drift". Use coarse spray droplets. Do not spray roots of ornamentals and trees. Do not exceed specified dosages for any area; be particularly careful within the dripline of trees and other species. Do not apply to newly seeded grasses until well established. Avoid broadcast applications when air temperature exceeds 90°F. When using small, spot treatment applications in temperatures over 90°F, turf injury may occur.

When treating Carpetgrass, avoid broadcast applications when air temperature exceeds 80°F. When air temperatures exceed 80°F, limit application to spot treatment only.

Apply only to dormant St. Augustine (Common, Raleigh and Seville varieties grown in Texas, Louisiana, Mississippi only) and dormant Centipede grasses (Texas, Louisiana, Mississippi only).

Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rain is expected within 4 hours after the application; delay irrigation cycle for 24 hours. Reseed no sooner than three to four weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants.

THREE-WAY SELECTIVE HERBICIDE can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test is recommended prior to mixing in application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

Weeds Controlled

Bedstraw	Dandelion	Lespedeza	Poison Oak	Wild carrot
Black Medic	Dock	Mallow	Purslane	Wild garlic
Buckthorn	Ground Ivy	Morningglory	Ragweed	Wild lettuce
Burdock	Heal-All	Peppergrass	Sheep Sorrel	Wild onion
Chicory	Henbit	Pigweed	Shepherd's Purse	Yarrow
Chickweed	Knotweed	Plaintain	Speedwell	and other broadleaf
Clover	Lambsquarter	Poison Ivy	Spurge	weeds.

ORNAMENTAL LAWNS & TURF

	ORNAMENTAL LAWINS & TURF					
Site	Use Rate (Fluid Ounces)	Spray Volume (Gallons)	Use Rate (Pints)	Spray Volume (Gallons)	Use Directions	
	Per 1,000 Sq. Ft.		Per /	Acre	Normal Applications	
Bahiagrass, Bluegrass, Common Bermudagrass, Fescue, Ryegrass,	1.1 to 1.5	0.5 to 5	3 to 4	5 to 220	For Professional Lawn Maintenance – Higher water volumes may be used when tank- mixed with a turf fertilizer. Follow fertilizer labels for proper amounts to add.	
Zoysiagrass					Use reduced rates if grass is stressed from heat or drought. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Some temporary discoloration may occur on warm season grasses.	
					If Bermudagrass is dormant, up to 4 pints per acre may be used. However, some hybrid Bermudagrasses may be sensitive to this product. Contact your local extension service weed control specialist.	
Dormant St. Augustine (Common, Raleigh and Seville varieties grown in Texas, Louisiana, Mississippi only) Dormant Centipede grasses (Texas, Louisiana, Mississippi only)	0.75 to 0.90 Maximum	1 to 5	2 to 2.5 Maximum	40 to 200	Use reduced rates if grass is stressed from heat or drought. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Some temporary discoloration may occur on warm season grasses.	

(continued)

ORNAMENTAL LAWNS & TURF (cont.)

ONIVAMENTAL LAWING & TOTAL (COILL)					
Site	Use Rate (Fluid Ounces)	Spray Volume (Gallons)	Use Rate (Pints)	Spray Volume (Gallons)	Use Directions
	Per 1,00	0 Sq. Ft.	Per A	Acre	Normal Applications
Bentgrass (Putting and Bowling Greens)	0.67 Maximum	3.3	1.8 Maximum	145	Apply on closely mowed Bentgrass, preferably in May or mid-August through September. Slight turf yellowing will disappear after about one week. On closely mowed golf course fairways and tees or bowling greens – apply when weeds are actively growing and temperatures are low. Exercise care to avoid over application to prevent injury. Temporary discoloration may occur.

NOTE: Care should be taken to avoid overdosing Bentgrass or injury may result. Large volumes of spray water (i.e., one fluid ounce in 5 gallons of water per 1,500 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

Ornamental Turf

Post-emergent application:

- Make no more than 2 applications per year.
- Maximum single application rate is 5 pints product (1.49 lbs. 2,4-D ae) per acre.
- Maximum yearly application rate is 10 pints product (2.97 lbs. 2,4-D ae) per acre.

Turf Grown for Seed/Sod:

- Make no more than 2 applications per year.
- Maximum single application rate is 6.5 pints product (1.93 lbs. 2,4-D ae) per acre.
- Maximum yearly application rate is 13 pints product (3.87 lbs. 2,4-D ae) per acre.
- Minimum interval of 30 days between applications

NON-TURF AREAS

Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. Roadsides (including aprons and guardrails) and rights-of-way: For control of broadleaf weeds, mix at a rate of 1.5 to 3.5 quarts of **Three-Way Selective Herbicide** per acre in enough water to wet all parts of the foliage.

This may require 50 to 300 gallons of water per acre. This mixture will cover about one acre (43,560 sq. ft.). Thoroughly saturate all weeds with spray mixture. Apply any time between the time when plants come into full leaf (Spring) to when the plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy, dense stands require the higher rate with the high water volume. For small (spot) applications with small tank sprayers, apply at the rate of 4 fl. oz. of **Three-Way Selective Herbicide** per gallon of water and spray to thoroughly wet all foliage.

Annual/Perennial Control:

- Make no more than 2 applications per year.
- Maximum single application rate is 6.5 pints product (1.93 lbs. 2,4-D ae) per acre.
- Maximum yearly application rate is 13 pints product (3.87 lbs. 2,4-D ae) per acre.
- Minimum interval of 30 days between applications

For control of woody plants, apply to both stems and foliage any time from the time foliage is completely matured until the time plants start to go dormant. All leaves, stems and suckers must be completely wet to the ground line for effective control. Regrowth may be anticipated on the more resistant species.

Woody Brush: Add 1.15 gallons of Three-Way Selective Herbicide per acre to wet all parts of the brush foliage, stem and bark. This may require up to 200 to 600 gallons of water per 43,560 sq. ft. depending upon the height and thickness of the brush. Mix thoroughly before spraying.

Woody Plant Control:

- Make no more than 1 application per year.
- Maximum application rate is 9 pints product (0.73 lb. MCPP-p ae) per acre.

LOW VOLUME SPRAY APPLICATION EQUIPMENT

		USE RAT	Έ	
EQUIPMENT	APPLICATION	Fluid Ounces per 1,000 Sq. Ft.	Pints per Acre	USE DIRECTIONS
Lower Volume Equipment	Cool season and listed warm season grasses	1.1 to 1.5	3 to 4	Use as little as 5 gallons of water per acre. Use only application equipment that is capable of spreading a uniform droplet, wetting each weed surface.

Three-Way Selective Herbicide will either kill, control or suppress the weeds listed in the label booklet for this product. Some of these species may require repeat spot applications even under ideal conditions for application.

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order of injunctive relief in <u>Washington Toxics Coalition</u>, et al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to http://www.epa.gov/espp/wtc/.

SPRAY DRIFT MANAGEMENT

Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

A variety of factors, including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of ground application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size: Use medium or coarser spray nozzles according to (ASAE standard 572) definition of standard nozzles.

Wind Speed: Do not apply at wind speeds greater than 10 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, residential areas, bodies of water, known habitat for non-target species, non-target crops) within 250 feet downwind.

Temperature Inversions: If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants: Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use, or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements: Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment: All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Your local government may forbid liquids and pesticides in their landfills.

<u>Pesticide Storage:</u> Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter the product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed, or other pesticides.

Pesticide Disposal: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

(continued)

STORAGE AND DISPOSAL (cont.)

Container Handling:

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC., REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, INC. BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

RV011311[3]

LESCO is a registered trademark and the sweeping design is a trademark of LESCO Technologies, LLC.



+ CRABGRASS CONTROL

KILLS TO THE ROOT



CRABGRASS



CLOVER



DANDELION

*When used as directed
**See inside booklet for complete list of weeds controlled

KEEP OUT OF REACH OF CHILDREN

CAUTION See back panel for additional Precautionary Statements and First Aid.

NET CONTENTS/CONTENIDO NETO 1 gal / 3.785 L

THIS PRODUCT CONTAINS:
2,4-dichlorophenoxyacetic acid equivalent, 0.260%
3,7-dichloro-8-quinolinecarboxylic acid, 0.104%
3,6-dichloro-o-anisic acid equivalent, 0.024%
Isomer Specific By AOAC Methods



LB14632



READY-TO-USE

LAWN FRIENDLY WEED CONTROL*

- Kills all types of weeds**
- Easily **spot treat weeds**
- Kills weeds to the roots
- Rainproof in 1 hour
- Results with 1 application

OPEN Resealable Label for Directions & Precautions

WHAT IT DOES:

WHERE TO USE:

WHEN TO USE:



Kills major broadleaf and troublesome grass weeds

including dandelion, chickweed, dover as well as crabgrass and foxtail. (See inside for complete list.)



Kills the weeds not the lawn when used as directed.

For use on grasses including: Bermudagrass, Buffalograss, Fescues, Kentucky Bluegrass, Ryegrass, Zoysiagrass.



Apply when daytime temperatures are between 45 °F and 90 °F

Do not apply above 85 °F for Bermudagrass.



Questions & Comments Call 1-800-225-2883 or visit ortho.com





ORTHO® If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.

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Sold by **The ORTHO Group** EPA Reg. No. 2217-991-239 P.O. Box 190, Marysville, OH 43040 EPA Est. No. 239-IA-3

*When used as directed **See inside booklet for complete list of weeds controlled



FPO

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STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

DIRECTIONS FOR USE

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

Use Precautions and Restrictions:

- Keep people and pets out of the area during application.
- · Spray only the weed, not the entire lawn.
- This product is for spot treatment only.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift.

Do not allow people or pets to enter the treated area until sprays have dried.

- Do not use this product for controlling weeds in vegetable gardens, flower beds or around shrubs or ornamental plants.
- Do not use on or around fruits, vegetables or flowers.
- Do not use this product on or near desirable plants, including within the dripline of roots of desirable trees and shrubs, as injury may result.
- Do not use clippings as mulch or compost.
- Do not apply as a fine mist because of potential injury to desirable plants.

For Best Results:

- Apply when weeds are young and actively growing.
- Delay mowing 2 days before and until 2 days after the application of this product.
- If the lawn is dry, water 24 hours before using this product.
- Do not water lawn within 24 hours of treatment.
- Certain hard-to-kill weeds may need to be spot treated in 14 days.
- For new lawns, apply only when grass has reached a height of at least 2 inches.
- Bare spots may be seeded 4 weeks after application.
- Spray when air temperatures are cooler than 90 °F.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.

HOW IT WORKS

Ortho® Weed B-gon™ Lawn Weed Killer + Crabgrass Control contains three proven weed killers that target lawn weeds and crabgrass. The herbicides enter the lawn weeds through their leaves and move inside the weeds, even down into the roots. And lawns listed on this label will not be harmed when used as directed.

WHERE TO USE

Ortho® Weed B-gon™ Lawn Weed Killer + Crabgrass Control is a ready-to-use product intended for the treatment of individual weeds, patches of weeds or sparse weeds scattered throughout home lawns. Ortho® Weed B-gon™ Lawn Weed Killer + Crabgrass Control can be applied to the following established turfgrass types:

Cool Season Turfgrass: Kentucky bluegrass; Ryegrass, perennial and annual; Tall fescue; Fine fescues.

Warm Season Turfgrass: Bermudagrass¹, common and hybrid; Zoysiagrass; Buffalograss.

Application to Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to Bermudagrass when daytime temperatures exceed 85 °F.

DO NOT apply Ortho $^{\circ}$ Weed B-gon $^{\mathrm{IM}}$ Lawn Weed Killer + Crabgrass Control to the following:

Warm Season Turfgrass: St. Augustinegrass; Bahiagrass; Bentgrass; Centipedegrass; Carpetgrass; Seashore paspalum.

Other Areas: Lawns with desirable clovers or legumes; Dichondra; Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs); Turfgrass species that are not listed on this label; Gardens including vegetables, fruit trees, vines and berries.

WHEN TO USE

Apply this product when weeds are small and actively growing in the spring or fall. Aim at center of weed and spray to lightly cover weed leaves.

HOW TO USE

SPRAY

- 1. Remove sprayer from bottle by sliding sprayer up.
- 2. Unwrap hose and insert hose connector into spout on cap <u>until it clicks</u>.
- 3. Twist knob to "ON"
- 4. Turn sprayer nozzle to desired spray pattern.
- Squeeze trigger repeatedly to spray.

FINISH

- 1. Twist sprayer nozzle to "OFF".
- 2. Twist cap to "OFF"
- 3. DO NOT DISCONNECT HOSE CONNECTOR FROM CAP.
- 4. Place sprayer back into holster.

GRASS AND BROADLEAF WEEDS CONTROLLED

GRASS WEEDS: Crabgrass, large and smooth; Foxtail, green, yellow and giant; Kikuyugrass; Signalgrass, broadleaf. BROADLEAF WEEDS: Annual yellow sweetclover; Aster; Austrian fieldcress; Bedstraw; Beggarticks; Betony, Florida; Bindweed, field; Bird vetch; Bitter wintercress; Bittercress, hairy; Bitterweed; Black-eyed Susan; Black medic; Black mustard; Blackseed plantain; Blessed thistle; Bloodflower milkweed; Blue lettuce; Blue vervain; Bracted plantain; Brassbuttons; Bristly oxtongue; Broadleaf dock; Broadleaf plantain; Broomweed; Buckhorn; Buckhorn plantain; Bulbous buttercup; Bull thistle; Bullnettle; Burdover; Burdock; Burning nettle; Burweed; Buttercup; Buttonweed; Canada thistle; Carolina geranium; Carpetweed; Catchweed bedstraw; Catnip; Catsear; Chickweed, common; Chickweed, mouseear; Chicory; Cinquefoil; Clover, crimson; Clover, hop; Clover, red; Clover, strawberry; Clover, sweet; Clover, white; Cocklebur; Common mullein; Creeping Jenny (Creeping Charlie); Cudweed; Curly dock; Daisy, English; Daisy fleabane; Daisy, oxeye; Dandelion; Dichondra; Dogbane; Dogfennel; Dollarweed; False dandelion; Falseflax; False sunflower; Fiddleneck; Florida pusley; Frenchweed; Galinsoga; Goathead; Goldenrod; Ground ivy; Gumweed; Hairy fleabane; Hawkweed; Healall; Heartleaf drymary; Heathaster; Hedge bindweed; Hedge mustard; Hemp; Henbit; Hoary cress; Hoary plantain; Hoary vervain; Horsenettle; Jimsonweed; Knawel; Knotweed; Kochia; Lambsquarters; Lespedeza; Mallow; Matchweed; Mexicanweed; Milk vetch; Morningglory; Mouseear hawkweed; Mugwort; Musk thistle; Mustard; Narrowleaf plantain; Narrowleaf vetch; Nettle; Orange hawkweed; Oriental cocklebur; Oxalis; Parsley-piert; Parsnip; Pearlwort; Pennycress; Pennywort; Peppergrass; Pepperweed; Piqweed; Pineywoods bedstraw; Plains coreopsis (tickseed); Plantain; Poison ivy; Poison oak; Pokeweed; Poorjoe; Prairie sunflower; Prickly lettuce; Prickly sida; Prostrate knotweed; Prostrate pigweed; Prostrate spurge; Prostrate vervain; Puncturevine; Purslane, common; Ragweed; Red sorrel; Redroot pigweed; Redstem filaree; Rough cinquefoil; Rough fleabane; Russian pigweed; Russian thistle; Scarlet pimpernel; Scotch thistle; Sheep sorrel; Shepherd's purse; Slender plantain; Smallflower galinsoga; Smooth dock; Smooth pigweed; Sorrel; Sowthistle; Spanishneedles; Speedwell; Spiny amaranth; Spiny cocklebur; Spiny sowthistle; Spotted catsear; Spotted spurge; Spurweed; Stinging nettle; Strawberry, India mock; Tall nettle; Tall vervain; Tansy ragwort; Tansy mustard; Tanweed; Thistle; Trailing crownvetch; Tumble mustard; Tumble pigweed; Velvetleaf; Venice mallow; Virginia buttonweed; Virginia creeper; Virginia pepperweed; Wavyleaf bullthistle; Western clematis; Western salsify; White mustard; Wild aster; Wild buckwheat; Wild carrot; Wild four-o'clock; Wild garlic; Wild geranium; Wild lettuce; Wild marigold; Wild mustard; Wild onion; Wild parsnip; Wild radish; Wild rape; Wild strawberry; Wild sweet potato; Wild vetch; Wild violet; Woodsorrel; Woolly croton; Woolly morningglory; Woolly plantain; Wormseed; Yarrow; Yellow rocket; Yellowflower pepperweed.

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Keep from freezing. To be stored in original container and placed in areas inaccessible to children.

PESTICIDE DISPOSAL & CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash clothing before reuse. Wear long-sleeved shirt, long pants, shoes and socks.

FIRST AID		
IF SWALLOWED	Call a poison control center or doctor immediately 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 to an unconscious person.	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. 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 1-877-465-5161 for emergency medical treatment advice.		

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

NOTICE: To the extent consistent with applicable law, the buyer assumes all risks of use, storage or handling of this product not in accordance with label directions.

STORAGE AND DISPOSAL			
PESTICIDE STORAGE	Keep from freezing. To be stored in original container and placed in areas inaccessible to children.		
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If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.

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EPA Reg. No. 2217-991-239 EPA Est. No. 239-IA-3







MESO 4 SC SELECT

HERBICIDE

Provides Selective and Residual Control of Weeds in Ornamental Turfgrasses

ACTIVE INGREDIENTS:	By Weight
Mesotrione: 2-[4-(methylsulfonyl)-2-nitrobenzoyl]	
-1,3-cyclohexanedione	
OTHER INGREDIENTS:	
Total	
Contains 4 lbs. Mesotrione per gallon.	

EPA Reg. No.: 89442-33

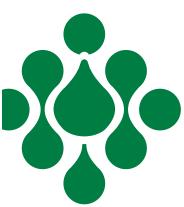
GROUP 27 HERBICIDE

CAUTION

SEE INSIDE BOOKLET FOR FIRST AID, PRECAUTIONARY STATEMENTS, AND COMPLETE DIRECTIONS FOR USE.

MANUFACTURED FOR: Prime Source, LLC 10025 Hwy 264 Alternate Middlesex, NC 27557





MESO 4 SC SELECT

HERBICIDE

• Remo	eye open and rinse slowly and gently with water for 15-20 minutes.
	ove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. a poison control center or doctor for treatment advice.
• Rinse	off contaminated clothing. e skin immediately with plenty of water for 15-20 minutes. a poison control center or doctor for treatment advice.
• If per prefe	e person to fresh air. son is not breathing, call 911 or an ambulance, then give artificial respiration, erably by mouth-to-mouth, if possible. a poison control center or doctor for further treatment advice.
• Have	a poison control center or doctor immediately for treatment advice. person sip a glass of water if able to swallow. ot induce vomiting unless told to do so by the poison control center or doctor. ot give anything to an unconscious person.
Have the product container treatment.	or label with you when calling a poison control center or doctor, or going for

HOT LINE NUMBER

For 24-Hour Medical Emergency Assistance (Human or Animal) call: **1-800-222-1222**. For Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) call CHEMTREC: **1-800-424-9300**.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

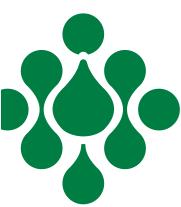
CAUTION: Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing.

Personal Protection Equipment (PPE) Applicators and Other Handlers much wear:

- · Long-sleeved shirt and long pants
- · Shoes plus socks
- Chemical Resistant gloves (barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC), or Viton)

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.





MESO 4 SC SELECT

HERBICIDE

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands thoroughly with soap and water after handling and 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. Remove and wash contaminated clothing before reuse.
- 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 Control Statements

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker 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

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 contaminate water when disposing of equipment wash water or rinsate.

Surface Water Advisory

This product may contaminate water through drift or spray in wind. This product has a high potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

Physical and Chemical Hazards

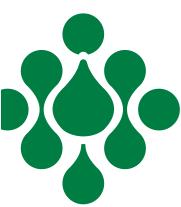
Do not use or store near heat or open flame.

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 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.





MESO 4 SC SELECT

HERBICIDE

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and 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 only apply 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 12 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
- shoes plus socks
- chemical resistant gloves (barrier laminate, butyl rubber; ≥ 14 mils, nitrile rubber; ≥ 14 mils, poly-ethylene, polyvinyl chloride (PVC); ≥ 14 mils, and viton; ≥ 14 mils)

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, 40 CFR Part 170. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, and greenhouses.

Do not enter treated areas without protection clothing until sprays have dried.

Meso 4 SC Select™ is applied pre- and post-emergence to provide selective contact and residual control of turfgrass weeds. If applied pre-emergence, it is absorbed when emerging from the soil. Pre-emergence activity and control is reduced under dry conditions. Activate Meso 4 SC Select with 0.15 inches of irrigation if rain hasn't fallen within 10 days of application. Post-emergent control is obtained by absorption into the soil and contact with foliage. Growth ceases post-application, weeds turn white from chlorophyll loss, and will die within three weeks. Make a repeat application after 2-3 weeks to improve post-emergence weed control. Add a nonionic surfactant when making post- emergence applications.

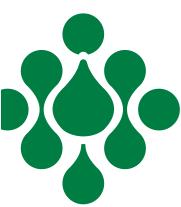
Turfgrass color can temporarily become white during treatment. Whitening typically occurs 5-7 days post-application and lasts for several weeks. A second application to the same site will cause less whitening of plant tissue.

Meso 4 SC Select controls weeds prior to and during seeding of certain turfgrasses during turf renovation (see **New Seedings**). If making pre-emergence application to established turf, tank mix **Meso 4 SC Select** with other pre-emergence herbicides such as Barricade® 65WG for longer residual and broad spectrum control.

Approved Use Sites

Meso 4 SC Select can be applied to commercial and residential turfgrasses. Non-crop area use sites include





MESO 4 SC SELECT

HERBICIDE

golf courses, sod farms, athletic fields, parks, residential and commercial properties, cemeteries, airports, and lawns.

Apply **Meso 4 SC Select** at reduced rates of 4 fl. oz./A or less if tank mixing with atrazine, bentazon, or simazine. Before tank mixing **Meso 4 SC Select** with other herbicides, conduct a compatibility, safety, and efficacy test before treating larger areas. See tank mix partner labels for directions and precautions. The most restrictive directions apply.

Thoroughly clean application equipment after use to avoid injury to sensitive plants.

To avoid injury to sensitive species, keep traffic out of treated areas until sprays have dried; irrigate soil lightly to move **Meso 4 SC Select** from turf foliage before resuming normal irrigation.

Turfgrass Use Restrictions:

- **DO NOT** overspray or allow spray to drift to ornamentals or flower beds and gardens. Roses and daylilies are particularly sensitive to **Meso 4 SC Select**.
- **DO NOT** apply more than 16 oz. (or 0.50 lb. mesotrione per acre per year) per acre per year or per crop whichever is shorter.
- **DO NOT** plant any crop other than turfgrass for 18 months post-application of **Meso 4 SC Select** to avoid turfgrass injury.
- DO NOT apply organophosphate or carbamate insecticides within 7 days of applying Meso 4 SC Select.
- DO NOT apply Meso 4 SC Select through any type of irrigation system.
- DO NOT make aerial applications.
- **DO NOT** use treated clippings to mulch trees or vegetable/flower gardens.
- DO NOT apply this product on Bentgrass, Poa annua, kikuyugrass, zoysiagrass seashore paspalum, and bermudagrass plant injury is unacceptable. Maintain a 5-foot buffer between treated areas and bentgrass or Poa annua greens.
- DO NOT apply over the top of exposed roots of trees and ornamentals.
- **DO NOT** use on golf course putting greens; maintain a minimum of a 5-foot buffer between putting greens and treated areas.
- **DO NOT** make broadcast applications on residential lawns for pre- and post-emergent weed control unless the home lawn is being reseeded and/or renovated as whitening of some turfgrasses may occur.





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Turfgrass Tolerant Species of Meso 4SC Select (trial tested to be safe on these species)

Species	Application Rate (Fl. Oz. per Acre)
Kentucky bluegrass (Poa pertensis)	
Centipedegrass (Eremochloa ophiuroides)	5-8
Buffalograss (Buchloe dactyloides)	
Tall fescue (Festuca arundinacea)	
Perennial ryegrass* (Lolium perenne)	5
Fine fescue* (creeping red, chewings and hard) Festuca spp.	
St. Augustinegrass* (grown for sod) (Stenotaphrum secundatum)	4

^{*}See additional rate instructions below.

RESISTANCE MANAGEMENT

There is no known resistance to **Meso 4 SC Select** and no known instances of cross-resistance between the active ingredient in **Meso 4 SC Select** (mesotrione, a Group 27 HPPD inhibitor) and other classes of herbicides. Do not apply less than the specified label instructions and rotate to a herbicide product with a different mode of action to prevent the occurrence of weed resistance, and the maximum number of applications and/or rate of product has been met and weeds are not controlled.

APPLICATION INSTRUCTIONS

Pre-Emergence Applications:

Apply 4-8 fl. oz. of **Meso 4 SC Select** per acre in at least 30 gallons of water per acre before seeds germinate and as close to seed germination as possible. Combine this product with another pre-emergence herbicide such as Barricade® 65WG for extended control of crabgrass and foxtail.

Pre-Emergence Application Precautions:

Meso 4 SC Select is most effective on established turf when applied post-emergence unless it is combined with another soil active herbicide.

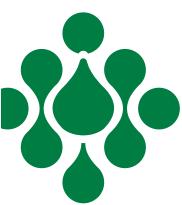
Pre-Emergence Application Restrictions:

- **DO NOT** exceed 5 fl. oz. per acre per application to perennial ryegrass, fine fescues, or mixed stands that consist of >50% perennial ryegrass and/or fine fescue.
- St. Augustinegrass sod: **DO NOT** exceed 4 fl. oz. per acre.

Application to New Seedings/New Lawns

Apply 5-8 fl. oz. **Meso 4 SC Select** per acre in at least 30 gallons of water per acre before seeding or after seeding of tolerance turfgrass species listed below, except fine fescue, as application to fine fescue can reduce grass density. **Meso 4 SC Select** can be effectively used on grass seed blends that contain <20% by weight hard/fine fescue. For optimal control, apply at grass seeding or as close to seeding as possible.





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New Seedings/New Lawns Restrictions:

• **DO NOT** spray on newly germinated turfgrass. Delay treatment until grass has been mowed 2-4 times and/or 4 weeks after emergence (whichever is longer).

Post-Emergence Application Instructions:

Apply 4-8 fl. oz. of **Meso 4 SC Select** per acre in at least 30 gallons of water per acre with a NIS surfactant. Make a repeat application 2-3 weeks later for optimal weed control. Apply to young, actively growing weeds.

Post-Emergence Application Precautions:

Moisture stress and application to mature weeds can reduce herbicide efficacy.

Bentgrass (Agrostis spp.)/Nimbleweed (Muhlenbergia schreberi) Treatment:

Apply 5 fl. oz. **Meso 4 SC Select** per acre in at least 30 gallons of water per acre combined with a NIS surfactant at 2-3 week intervals for a maximum of 3 applications. For optimal weed control, apply in late summer/early fall just prior to new growth.

St. Augustinegrass (Sod uses only) and Centipedegrass Treatment:

Apply to established turf ONLY.

St. Augustinegrass (Sod uses only) and Centipedegrass Restrictions:

- DO NOT exceed 4 fl. oz. Meso 4 SC Select if tank mixing with Atrazine or Simazine.
- DO NOT exceed 0.5 lb. atrazine or simazine active ingredient. See atrazine/simazine labels for precautions and restrictions.

Dormant Bermudagrass Application only:

Apply 5 fl. oz. per acre of **Meso 4 SC Select** to control winter weeds listed in the **Weeds Controlled** table below. Make a repeat application 2-3 weeks later. Application of **Meso 4 SC Select** to semi-dormant turf will cause bermudagrass whitening.

Spot Applications of this product

Spray Mix	Application Rate	Rate of this product	Rate of NIS adjuvant
2 gallons	1 gallon per 1,000 sq. ft.	1 teaspoon	3 teaspoons

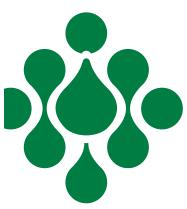
Spot Application Restrictions:

• **DO NOT** apply more than 16 oz. of **Meso 4 SC Select** per acre per year or per crop (equivalent to 0.5 lb. mesotrione per acre per year), whichever is shorter.

WEEDS CONTROLLED USING PRE-EMERGENCE APPLICATION

Apply **Meso 4 SC Select** with a grass pre-emergence herbicide such as Barricade® 65WG Herbicide, except when used to control weeds in new seedings. **Meso 4 SC Select** will control the following weeds using pre-emergence application:





MESO 4 SC SELECT

HERBICIDE

Scientific Name	
Echinochloa crusgalli	
Agrostis stolonifera	
Poa annua*	
Plantago lanceloata	
Mollugo verticillata	
Stellaria media	
Cerastium vulgatum	
Trifolium aureum	
Trifolium repens	
Digitaria sanguinalis	
Digitaria ischaemum	
Digitaria ciliaris	
Setaria glauca	
Galinsoga ciliate	
Chenopodium album	
Amaranthus retroflexus	
Amaranthus hybridus	
Portulaca oleracea	
Capsella bursa-pastoris	
Polygonum lapathifolium	
Polygonum pensylvanicum	
Veronica persica	
Veronica peregrine	
Daucus carota	

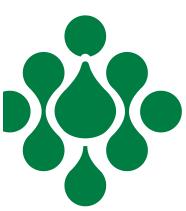
^{*}Suppression only.

WEEDS CONTROLLED USING POST-EMERGENCE APPLICATION

Make a second application of **Meso 4 SC Select** 2-3 weeks after initial treatment. For optimal control add a NIS-type surfactant and apply to young, actively growing weeds. **Meso 4 SC Select** will control the following weeds using post-emergence application:

Common Name	Scientific Name
Barnyardgrass	Echinochloa crusgalli
Bentgrass (Creeping)	Agrostis stolonifera
Buckhorn Plantain	Plantago lanceloata
Carpetweed	Mollugo verticillata
Chickweed (Common)	Stellaria media
Chickweed (Mouseear)	Cerastium vulgatum





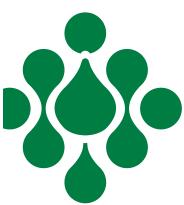
MESO 4 SC SELECT

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Clover (Large Hop)	Trifolium aureum	
Clover (White)	Trifolium repens	
Crabgrass (Large)*	Digitaria sanguinalis*	
Crabgrass (Smooth)*	Digitaria ischaemum*	
Crabgrass (Southern)*	Digitaria ciliaris*	
Curly dock	Rumex crispus	
Dandelion (Catsear)	Hypochoeris radicata	
Dandelion (Common)	Taraxacum officinale	
Florida Betony	Stachys floridana	
Florida Pusley	Richardia scabra	
Foxtail (Yellow)	Setaria glauca	
Galinsoga	Galinsoga ciliate	
Goosgrass*	Eleusine indica*	
Ground Ivy	Glechoma hederacea	
Healall	Prunella vulgaris	
Henbit	Lamium amplexicaule	
Lambsquarters (Common)	Chenopodium album	
Lawn Burweed	Soliva sessilis	
Lovegrass (Tufted)	Eragrostis pectinacea	
Marestail	Conyza Canadensis	
Nimblewill	Muhlenbergia schreberi	
Nutsedge (Yellow)	Cyperus esculentus	
Oxalis	Oxalis stricta	
Pigweed (Redroot)	Amaranthus retroflexus	
Pigweed (Smooth)	Amaranthus hybridus	
Purslane (Common)	Portulaca oleracea	
Shepherd's Purse	Capsella bursa-pastoris	
Smartweed (Pale)	Polygonum lapathifolium	
Smartweed (Pennsylvania)	Polygonum pensylvanicum	
Sowthistle	Sonchus oleraceus	
Swinecress	Coronopus didymus	
Thistle (Canada)	Cirsium arvense	
Verbena	Verbena hastate	
Wild Carrot	Daucus carota	
Wild Violet	Viola pratincola	
Windmillgrass	Chloris verticillata	

^{*}For optimal control, apply to less than 4 tiller crabgrass and goosegrass.





MESO 4 SC SELECT

HERBICIDE

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Keep container tightly closed when not in use. Keep away from heat and flame. Do not store near seed, fertilizers, or foodstuffs. Can be stored at temperatures as low as minus 20°F. Keep away from heat and flame. **Pesticide Disposal:** Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

Container Handling ≤5 Gallons: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into formulation equipment. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into formulation equipment or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling ≥ 5 Gallons: Refillable container. Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Container Handling [Greater Than 5 Gallons]: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several ties. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because





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of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Prime Source, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Prime Source, LLC and Seller harmless for any claims relating to such factors.

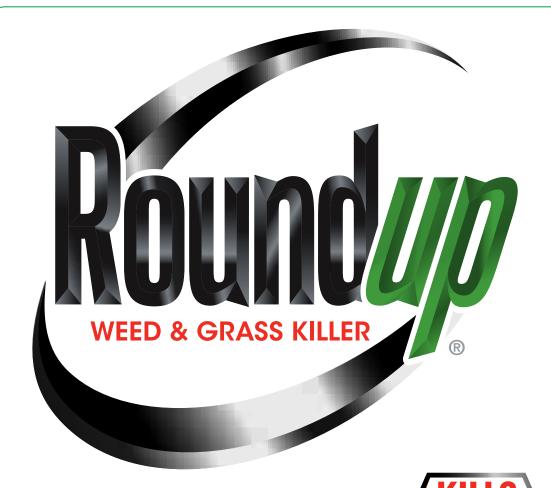
Prime Source, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Prime Source, LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, PRIME SOURCE, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Prime Source, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF PRIME SOURCE, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF PRIME SOURCE, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Prime Source, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Prime Source, LLC.

Barricade® is a trademark of Syngenta Group Company





CONCENTRATE PLUS

MATA MALEZAS Y GRAMAS



RESULTS IN 12 HOURS!

RAINPROOF IN 30 MINUTES!

Keep Out of Reach of Children

See back panel for additional precautionary statements



Mantener Fuera del Alcance de los Niños

Vea declaraciones adicionales de precaución en el reverso del panel

ACTIVE INGREDIENTS:

*Glyphosate, isopropylamine salt	18.00%
Diquat Dibromide	0.73%
OTHER INGREDIENTS	81.27%

*Contains 1.19 lbs glyphosate acid per US gallon

NET 1 QT (32 FL OZ)



PRODUCT FACTS

Makes up to 10 Gallons

Treats up to 3,000 sq ft

KILLS ALL TYPES OF WEEDS & GRASSES

HOW IT WORKS: Roundup® Weed & Grass Killer Concentrate Plus is absorbed by the weed's leaves. It moves through the weed to the root, stopping the function of an essential enzyme found in plants. Weeds die, roots and all – so they don't grow back. Kills only what you spray. Any product not absorbed by the plant will be deactivated after it hits the soil. Weeds usually yellow and wilt within hours with complete kill in 1 to 2 weeks.

WHERE TO USE

- On patios, walkways, driveways, gravel or mulch beds
- Around flowers, shrubs or trees
- Along fences
- In large areas
- For lawn replacement
- For garden plot preparation †
- Other areas of (in) your yard
- †IMPORTANT: While Roundup® Weed & Grass Killer Concentrate Plus may be used to prepare a vegetable garden for planting, DO NOT USE for spot weed treatment after planting fruits or vegetables.

DIRECTIONS FOR USE

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

USER SAFETY RECOMMENDATIONS

- Clothing and protective equipment exposed to this product should be washed in detergent and hot water. Such items should be kept and washed separate from other laundry.
- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if product gets inside; then wash thoroughly and put on clean clothing.

MIXING INSTRUCTIONS

Tank Sprayer: Use of a Roundup® Brand tank sprayer is recommended. A plastic, fiberglass, plastic-lined steel or stainless steel sprayer may also be used. Do not mix, store or apply in a galvanized or unlined steel sprayer.

- Add 6 fl oz (12 Tbs) to 1 gallon of water.
- Spot treat or spray evenly over 300 sq ft.

Hose-End Sprayer: For large areas consider using the Ortho® Dial 'n Spray®

- Set dial to 6 oz.
- To sprayer jar add 6 fl oz (12 Tbs) for each 300 sq ft. DO NOT add water.
- Sprav evenív over measured area.
- After spraying, unused product can be poured back into its original container.
- 1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 Tbs

For easy to kill weeds such as seedlings, add 3 fl oz (6 Tbs) to 1 gallon of water.

Do not apply with a galvanized or unlined steel (except stainless steel) sprayer, or through any irrigation system.

HOW TO APPLY

- Spray the weeds or grasses you want to kill until thoroughly wet.
- When spot treating weeds around desirable plants, shield plants from drift with a piece of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water.

IMPORTANT: Do not spray plants or grasses you like - they will die. Not recommended for spot weed control in lawns since this product kills lawn grasses.

WHEN TO APPLY

- Apply when weeds are actively growing.
- For best results, apply during warm, sunny weather (above 60° F) to accelerate systemic movement from foliage to roots.
- Apply when air is calm to prevent drift to desirable plants.
- RAINPROOF Protection: Rain or watering 30 minutes after application will NOT wash away effectiveness.

APPLICATION RESTRICTIONS: Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only the person applying this product may be in the area during application.

WHEN TO REPLANT

- All ornamental flowers, trees and shrubs may be planted 1 day after application.
- Lawn grasses, herbs, vegetables (all), and fruits may be planted 3 days after application.

HOW TO CLEAN SPRAYER: To clean sprayer after use, rinse sprayer and all sprayer parts with water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

ADDITIONAL TIPS

To Kill Vines

- If vines are growing up poles, fences, or tree trunks with mature bark, cut vines to a height
 of 3 to 4 feet and spray vines thoroughly.
- If vines are climbing shrubs or tree trunks with green bark, cut vines at base and treat as
 directed for stumps or spray regrowth. If spraying regrowth, shield shrubs and tree trunks
 from spray drift with a sheet (piece) of cardboard or plastic.

To Kill Stumps

- Cut living stump close to ground.
- Drive (drill) 4 to 5 holes into freshly cut stump.
- Immediately pour undiluted product into holes.

IMPORTANT: Some trees may share the same root system. Adjacent trees having a similar age, height and spacing may signal a shared roots system. Injury may occur to non-treated trees when one or more trees sharing common roots are treated.

For Lawn Replacement: Use Roundup® Weed & Grass Killer Concentrate Plus to kill lawn and weeds before planting a new lawn.

- Skip one mowing before spraying.
- Use 6 fl oz (12 Tbs) per gallon of water for each 300 sq. ft. Apply evenly over treatment area.
- If soil is dry, water before application and 2 to 3 days after application.
- If green patches remain after 7 days, reapply.
- Wait 3 days after last application to rake, till or replant with seed or sod.

For Garden Plot Preparation: Use Roundup® Weed & Grass Killer Concentrate Plus to kill weeds and grasses before planting flowers, fruits, vegetables, trees or shrubs.

- If soil is dry, water before application and 2 to 3 days after application.
- Use 6 fl oz (12 Tbs) per gallon of water for each 300 sq. ft. Apply evenly over treatment area.

 Wait 1 to 3 days after last application before planting garden. (See When To Replant section for details)

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store product in original container in a safe place away from direct sunlight.

PESTICIDE DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS



Keep Out of Reach of Children

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

People and pets may enter treated area after spray has dried.

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 first 5 minutes, then continue rinsing eyes.
- Call a poison control center, 1-800-246-7219, or doctor for treatment advice.

EMERGENCY MEDICAL INFORMATION

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may contact 1-800-246-7219 for emergency medical treatment information.
- This product is identified as Roundup[®] Weed & Grass Killer Concentrate Plus, EPA Reg. No. 71995-29.

ENVIRONMENTAL HAZARDS: To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This product is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

NO ROOT. NO WEED. NO PROBLEM.®

Guaranteed Satisfaction.*

*CONSUMER GUARANTEE

If for any reason you are not satisfied after using this product, simply send us original proof of purchase and we will replace the product or refund the purchase price.

Español



Roundup® Mata Malezas y Gramas Concentrado Plus

DATOS DEL PRODUCTO

Produce hasta 10 galones

Sirve para tratar hasta 3,000 pies cuadrados

ELIMINA TODO TIPO DE MALEZAS Y GRAMAS

CÓMO FUNCIONA: Roundup® Mata Malezas y Gramas Concentrado Plus se absorbe a través de las hojas de las malezas. Se mueve por la maleza en dirección a la raíz deteniendo la función de una enzima esencial que se encuentra en las plantas. Las malezas se mueren, con todo y raíces, así que no vuelven a crecer. Elimina solo lo que usted rocía. Cualquier producto que las plantas no absorban se desactivará después de que haga contacto con la tierra. Las malezas usualmente se ponen amarillentas y se marchitan al cabo de horas, y se produce la eliminación completa en 1 a 2 semanas.

DÓNDE USAR

- En patios, pasos peatonales, caminos de acceso, grava o lechos con cubresuelos
- Alrededor de flores, arbustos o árboles
- · A lo largo de cercas
- En áreas grandes
 - -Para reemplazar césped
 - -Para preparar el terreno para el jardín †
- Otras áreas de su jardín
- †IMPORTANTE: Aunque Roundup® Mata Malezas y Gramas Concentrado Plus se puede usar para preparar un jardín de vegetales para la siembra, NO LO USE para el tratamiento localizado de malezas después de plantar frutas o vegetales.

INSTRUCCIONES

Es una violación a la ley federal usar este producto de forma inconsistente con su etiqueta.

RECOMENDACIONES DE SEGURIDAD PARA EL USUARIO

- Se debe lavar con detergente y agua caliente la ropa y el equipo protector expuestos a este producto. Dichos artículos se deben mantener y lavar por separado de otra ropa sucia.
- Los usuarios deberán lavarse las manos antes de comer, beber, masticar goma de mascar, consumir tabaco o usar el baño.
- Los usuarios deben quitarse la ropa inmediatamente si el producto se mete bajo la ropa, luego deben lavarse completamente y ponerse ropa limpia.

INSTRUCCIONES PARA LA MEZCLA

Tanque rociador: Se recomienda el uso de un tanque rociador Roundup[®]. También se puede usar un rociador de plástico, fibra de vidrio, acero revestido con plástico o acero inoxidable. No mezcle, guarde ni aplique el producto con un rociador de acero galvanizado o sin revestimiento.

- Agregue 6 onzas líquidas (12 cucharadas) a 1 galón de agua.
- Realice el tratamiento localizado o rocíe uniformemente en 300 pies cuadrados.

Rociador de manguera:

- Para áreas grandes, considere utilizar Ortho® Dial 'n Spray®
- Coloque el disco selector en 6 onzas.
- Agregue 6 onzas líquidas (12 cucharadas) al tanque del rociador por cada 300 pies cuadrados. NO agregue agua.
- · Rocíe uniformemente sobre el área medida.
- Después de rociar, el producto sin usar se puede echar nuevamente en el envase original.

1 cucharada (Cda) = 3 cucharaditas (cdta)

1 onza líguida = 2 Cda

Para las malezas fáciles de eliminar tales como plántulas, agregue 3 onzas líquidas (6 cucharadas) a 1 galón de agua.

No lo aplique con un rociador de acero galvanizado o sin revestimiento (excepto acero inoxidable) o a través de un sistema de riego.

CÓMO APLICAR:

- Rocíe las malezas o gramas que desee eliminar hasta mojarlas completamente.
- Al aplicar un tratamiento localizado en malezas cerca de plantas que desee conservar, proteja dichas plantas de la diseminación con una lámina de cartón o plástico. Si rocía accidentalmente las plantas que desea conservar, lávelas inmediatamente con agua.

IMPORTANTE: No rocíe plantas o gramas que desee conservar pues morirán. No se recomienda para el control localizado de malezas en céspedes ya que producto elimina el césped.

CUÁNDO APLICAR: • Aplíquelo cuando las malezas están creciendo activamente.

- Para obtener los mejores resultados, aplíquelo durante el clima cálido y soleado (arriba de 60°F) para acelerar el movimiento sistémico desde el follaje hacia las raíces.
- Aplíquelo cuando el aire esté tranquilo para evitar la diseminación a plantas que se desee conservar.
- Protección A PRUEBA DE LLUVIA: la lluvia o regar 30 minutos después de la aplicación NO eliminará su efectividad.

RESTRICCIONES DE APLICACIÓN: No aplique este producto de modo que entre en contacto con alguna persona o mascota, ya sea directamente o por escurrimiento. Solo la persona que aplique este producto puede estar en el área durante la aplicación.

CUÁNDO REPLANTAR:

- Todas las flores ornamentales, árboles y arbustos se pueden plantar 1 día después de la aplicación.
- Se puede plantar césped, hierbas, vegetales (de todo tipo) y plantas frutales 3 días después de la aplicación.

CÓMO LIMPIAR EL ROCIADOR: Para limpiar el rociador después de usarlo, lave con agua el rociador y todas sus piezas unas 3 veces. Rocíe el agua del enjuague en la tierra sin siembras o en grava. Después de limpiarlo, el rociador se puede utilizar para otros productos.

CONSEJOS ADICIONALES

Para eliminar enredaderas:

- Si crecen enredaderas en postes, cercas o troncos de árboles con corteza madura, corte las enredaderas a una altura de 3 a 4 pies y rocíelas completamente.
- Si las enredaderas trepan arbustos o troncos de árboles con corteza verde, corte las enredaderas en su base y trátelas como se indica para los tocones o rocíe el rebrote. Cuando rocíe los rebrotes, proteja los arbustos y los troncos de árboles de la diseminación con una lámina de cartón o plástico.

Para eliminar los tocones:

- Corte el tocón vivo cerca del suelo.
- Haga (perfore) 4 a 5 aquieros en el tocón recién cortado.
- Inmediatamente vierta el producto sin diluir en los agujeros.

IMPORTANTE: Algunos árboles pueden compartir el mismo sistema de raíces. Los árboles adyacentes que tengan una edad, altura y distancia similares pueden indicar la presencia de sistemas de raíces compartidas. Pueden ocurrir daños en los árboles no tratados cuando se tratan uno o más árboles que comparten raíces comunes.

Para reemplazar el césped

Use Roundup[®] Mata Malezas y Gramas Concentrado Plus para eliminar el césped y las malezas antes de plantar nuevo césped.

- Deje pasar un corte de grama antes de rociar.
- Usé 6 onzas líquidas (12 cucharadas) por galón de agua para cada 300 pies cuadrados.
 Aplique uniformemente en el área de tratamiento.
- Si la tierra está seca, riegue antes de la aplicación y 2 o 3 días después de la aplicación.
- Si todavía hay parches verdes después de 7 días, vuelva a aplicarlo.
- Espere 3 días luego de la última aplicación para pasar el rastrillo, cultivar o volver a plantar con semillas o tepes.

Para la preparación del terreno para jardín

Use Roundup® Mata Malezas y Gramas Concentrado Plus para eliminar malezas y gramas antes de plantar flores, frutas, vegetales, árboles o arbustos.

- Si la tierra está seca, riegue antes de la aplicación y 2 o 3 días después de la aplicación.
- Use 6 onzas líquidas (12 cucharadas) por galón de agua para cada 300 pies cuadrados.
 Aplíquelo uniformemente en el área de tratamiento.
- Espere 1 a 3 días después de la última aplicación antes de plantar jardines. (Consulte la sección **Cuándo replantar** para obtener más detalles).

ALMACENAMIENTO Y ELIMINACIÓN

ALMACENAMIENTO DEL PESTICIDA: Guarde el producto en el envase original en un lugar seguro alejado de la luz solar directa.

ELIMINACIÓN DEL PESTICIDA: Envase que no se puede rellenar. No vuelva a usar ni rellenar este envase. **Si está vacío:** Tírelo a la basura o, si está disponible, ofrézcalo para reciclaje. **Si está parcialmente lleno:** Llame a su agencia local de desechos sólidos para obtener instrucciones de eliminación. Nunca elimine el producto sin usar en ningún drenaje interior o exterior.

AVISOS DE PRECAUCIÓN

RIESGOS PARA HUMANOS Y ANIMALES DOMÉSTICOS

Mantener Fuera del Alcance de los Niños



PRECAUCIÓN: Causa irritación moderada en los ojos. Evite el contacto con los ojos o la ropa. Lávese completamente con jabón y agua después de manipularlo.

Las personas y mascotas pueden entrar en las áreas tratadas después de que se segue el rocío.

PRIMEROS AUXILIOS

SI ENTRA EN LOS OJOS

- Mantenga el ojo abierto y enjuague con agua despacio y con cuidado durante 15 a 20 minutos.
- Si tuviera lentes de contacto, quítelos después de lavarse con agua los primeros 5 minutos y después continúe enjuagando los ojos.
- Llame a un centro de control de envenenamiento, al 1-800-246-7219, o al médico para obtener más recomendaciones de tratamiento.

INFORMACIÓN MÉDICA DE EMERGENCIA

- Tenga a la mano envase del producto o la etiqueta cuando llame al centro de control de envenenamiento o al médico, o al buscar tratamiento.
- Puede llamar al 1-800-246-7219 para obtener información sobre el tratamiento médico de emergencia.
- Este producto se ha identificado como Roundup® Mata Malezas y Gramas Concentrado Plus, EPA Reg. No. 71995-29.

RIESGOS AMBIENTALES: Para proteger el ambiente, no permita que el pesticida entre o se escurra en drenajes pluviales, zanjas de drenaje, cunetas o aguas superficiales. Aplicar este producto en clima tranquilo cuando no haya pronóstico de lluvia para las siguientes 24 horas ayudará a asegurarse de que el viento o la lluvia no soplen o laven el pesticida del área de tratamiento. Lavar el equipo para la aplicación sobre el área tratada ayudará a evitar el escurrimiento a los cuerpos de agua o sistemas de drenaje. Este producto es tóxico para los invertebrados acuáticos. No lo aplique directamente al agua. No contamine el agua limpiando el equipo o eliminando las aguas con las que lavó el equipo.

ADVERTENCIA: Hasta donde sea congruente con la ley que aplica, el comprador asume toda la responsabilidad de la seguridad y uso que no sea de acuerdo con las instrucciones.

NO ROOT. NO WEED. NO PROBLEM.®

Satisfacción Garantizada.*

*GARANTIA PARA EL CONSUMIDOR

Si por cualquier razón usted no está satisfecho después de usar este producto, simplemente envíenos el comprobante de venta original y le reemplazaremos el producto o le reembolsaremos el precio de compra.



Roundup® Weed & Grass Killer Concentrate Plus Roundup® Mata Malezas y Gramas Concentrado Plus

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Keep Out of Reach of Children.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

People and pets may enter treated area after spray has dried.

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 first 5 minutes, then continue rinsing eyes.
- Call a poison control center, 1-800-246-7219, or doctor for treatment advice.

EMERGENCY MEDICAL INFORMATION

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may contact 1-800-246-7219 for emergency medical treatment information.
- This product is identified as Roundup® Weed & Grass Killer Concentrate Plus, EPA Reg. No. 71995-29.

ENVIRONMENTAL HAZARDS: To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This product is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

ORAGE AND DISPOSAL

PESTICIDE STORAGE: Store product in original container in a safe place away from direct sunlight. PESTICIDE DISPOSAL: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



Questions, Comments or Information Call 1-800-246-7219 www.roundup.com ¿Preguntas, Comentarios o Información?

©2012 MONSANTO COMPANY Produced for: Monsanto Company Lawn & Garden Products P.O. Box 418 Marysville, OH 43041 EPA Reg. No. 71995-29 EPA Est. 239-IA-3¹. 239-MS-001^M Superscript is first letter of lot number Made in USA

This product is protected by U.S. Patents No. 7,008,904. Other patents pending. No license granted under any non-U.S. patent(s).

This is an end-use product. Monsanto does not intend and has not registered it for reformulation or repackaging.

Roundup, Roundup and design, FastAct, and No Root. No Weed. No Problem. are trademarks of Monsanto Technology LLC.



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Insect Control

Turf™ Products

on DG Pro®

FEATURES & USE TIPS:

- · Patent pending synergistic combination of insecticides
- · Contains bifenthrin and carbaryl for multi-mode insect control
- · Effective for curative treatment of white grubs.
- · DG Pro dispersible granule carrier, to provide higher particle count and distribution of insecticide
- · Broad spectrum insecticide for both preventative and curative control of surface and sub-surface feeding insects ("over and under")

PRODUCT SPECIFICATIONS:

Active Ingredients: Bifenthrin (0.058%)

Carbaryl (2.300%)

PRODUCT CODE: APTDGDU4

Date: 091307 Supersedes: 030507 Label: D7

PRODUCT CHARACTERISTICS:

Product Type:

Granular Insecticide

Particle Size:

SGN: 150

Net Weight:

40 lbs.

Coverage:

20,000 sq. ft. @ Low

Rate

Bags/Pallet:

50

Following is a specimen label that may at some point be revised or otherwise become out of date. It is intended as a guide in providing general information regarding the use of this product. Always read and follow the label on the product container.

Andersons Golf Products_® is a registered trademark of The Andersons Agriservices, Inc.; DuoCide is a trademark of The Andersons Agriservices, Inc.

To order, contact your local Andersons Golf Products distributor.

For more information, contact Andersons at our website: www.andersonsgolfproducts.com or call 1-800-225-2639.



Insect Control

on DG Pro®

For control of selected surface and subsurface pests on any turfgrass sites including residential lawns, parks and athletic fields and control of pests in and around flower beds, ornamental plantings and around buildings. Not for use on golf courses and sod farms.

- Effective for curative treatment of white grubs Patent pending synergistic combination of insecticides Broad spectrum combination insecticide

Active Ingredients

Bifenthrin± *	0.058%	í
	0.00070	
Carbaryl (1-naphthyl N-methylcarbamate)	2.300%	
Other Ingredients	97.642%	
Total	100.000%	

*Cis isomers 97% minimum, trans isomers 3% maximum ‡ CAS No. 82657-04-6

Patent Pending

EPA Reg. No. 9198-235 EPA Est. No. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> Underlined letter is first letter used in run code on bag

The Andersons logo and DG Pro are registered trademarks of The Andersons Agriservices, Inc.; DuoCide is a trade-

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

Carbaryl Is an N-Methyl Carbamate Insecticide.

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals,

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 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 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

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.

ANTIDOTE STATEMENT: ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO

Note to Physician: Carbaryl is an N-methyl carbamate that inhibits cholinesterase. Atropine is antidotal. Do not use 2-PAM (pyridene-2-aldoxime methiodide), opiates or cholinesterase inhibiting drugs. Probable mucosal damage may contraindicate the use of gastric lavage.

This product is a pyrethroid. If large amounts have been ingested, milk cream and other digestible fats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long sleeved shirt and long pants, socks, shoes and chemical resistant gloves (such as natural rubber). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Care should be used when applying to avoid fish and reptile pets in/around ornamental ponds. Harmful if inhaled, swallowed, or absorbed through the skin. Avoid breathing dust. Remove contaminated clothing before reuse.

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

User Safety Recommendations Users should:

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 Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

 Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

 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.

User Safety Requirements: Applicators and other handlers must wear long-sleeved shirt and long pants, and shoes plus socks. Keep and wash PPE separately from other laundry, use detergent and hot water. Wash thoroughly with soap and water after handling this product, and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, aquatic and estuarine invertebrates. 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. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters

READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants being intended for aesthetic purposes or climate modification, and being grown in interior plantscapes, ornamental gardens or parks, or lawns or grounds.

In New York State, the product may NOT be applied to any grass or turf areas within 100 feet of a water body (lake, pond, river, stream, wetland or drainage ditch). In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Do not apply by air. Do not apply more than 690 lbs. of this product (0.4 lbs. bifenthrin, 16 lbs. carbaryl) per acre per year. Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

TUREGRASS PEST CONTROL General Information

This product controls surface and subsurface feeding pests on turfgrass sites (lawns, sod, turf areas) such as, but not limited to: residential and commercial lawns, grounds or lawns around business and office complexes, shopping centers, multi-family and residential apartment complexes, airports, military and other institutions, cemeteries, parks and picnic areas, playgrounds, schools, athletic fields. Not for use on golf courses, sod farms, nurseries, cmmercial greenhouses or grass grown for seed.

The active ingredients in this product also provide both curative and residual control of listed surface feeding pests.

The regional differences in pest species pressure, timing for optimal control, pest monitoring methods and other par-ticulars for your location will vary, so consult your cooperative extension service for details. Most states have taxpayer-supported internet web sites and other services to provide this very helpful information. Please use and continue to support your local extension services.

Apply uniformly over the treatment area with either a broadcast or drop type spreader, avoiding spreaders which will apply product in narrow, concentrated bands. Apply only the specified amount in the following table. Calibrate the spreader before use and check periodically to ensure the equipment is working properly. Avoid overlaps that will increase rates above those recommended. Failure to follow the Directions for Use and all precautions may result in grass injury or poor pest control.

For optimal effectiveness, minimize thatch since heavy thatch will prevent the insecticide from penetrating to the area where insects are feeding. Although not dependent on immediate irrigation for activation, water must carry this material through the thatch. In conditions of drought it is recommended to water in this product.

Recent research has shown that well-maintained turf is an effective environmental buffer that prevents pollutants from entering our natural water bodies. To help protect these natural resources, please avoid applying product to sidewalks, driveways, roadways, and other impervious surfaces which are adjacent to storm drains. Sweep any misplaced granules back onto the area you are treating immediately after application, since storm drains often empty directly to nearby waterways.

Timing Surface pests (leaf, crown and thatch inhabiting): Treat when pests or turf damage symptoms first appear, or when pests are detected by local site monitoring. Best results will occur if the treated area is thoroughly irrigated with water

Subsurface pests (soil inhabiting): For best preventative treatment, apply 10 days to 2 weeks after egg-laying activity. As a curative treatment, apply when turf damage is first noted. Local site monitoring is recommended to determine optimal time of application. Contact your local State Extension Specialists for more specific information regarding the timing of applications, and for advice on how and when to monitor pest activity at your location. Some pests may have either single or multiple generations per year, depending on species, weather, and locale.

For best results, irrigate treated areas soon after application, enough to thoroughly wet the underlying soil; this washes the active ingredients down below the turf and thatch, and it encourages the subsurface pests to move upward in the soil profile where they will come in contact with the active ingredients. For best pest control and turf culture, minimize thatch buildup to no more than 0.5 in., using mechanical removal methods as needed.

Do not apply more than 345 lbs. of product per acre (0.2 lb. bifenthrin, 8.0 lb. carbaryl active ingredient per acre) per application or esidential use sites (i.e. around private home, apartment buildings, condominiums, non-agricultural out-buildings, non-commercial greenhouses, pre-schools or day care facilities). May be applied up to 690 lbs. of product per acre (0 4 lb. bifenthrin, 16 lb. carbanyl active ingredient per acre) per application on non-residential use sites (i.e. around institutional, public, commercial or industrial buildings; parks; recreational areas or athletic fields).

Application Rates

Pest	Amount of Product	
Armyworms (larvae), Cutworms, (larvae), Sod Webworms (larvae)	87 lb./acre (2 lb./1,000 sq. ft.)	
Annual Bluegrass Weevil (<i>Hyperodes</i>) (Adult), Adults of Bluegrass Billbug, Hunting Billbug, Phoenician Billbug and Denver Billbug, Black Turfgrass Ataenius (Adult), Mealybugs, Leafhoppers, Chinch Bugs (nymphs and adults), Chiggers, Crickets, Darkling Ground Beetles, Earwigs, Essex Skipper, Fire Brats, Grasshoppers, Silverfish, Spittlebugs Springtails.	87 - 174 lb./acre (2 - 4 lb./1,000 sq. ft.)	
Ants, Centipedes, Fleas (Adult), Flea (Larvae), Millipedes, Ticks, Deer Ticks, American Dog Ticks, European Crane Fly, Imported Fire Ant (Adults), Mole Cricket (Adult), Mole Crickets (nymphs)	174 - 348 lb./acre (4 - 8 lb./1,000 sq. ft.)	
White Grubs (larvae of Japanese Beetle, European Chafer, Northern Masked Chafer, Southern Masked Chafer, Oriental Beetle, Asiatic Garden Beetle, May/June beetle (<i>Phyllophaga</i> spp.,) Bluegrass billbug, Hunting Billbug, Phoenician Billbug, Denver (Rocky Mountain) Billbug, Green June beetle, Black Turfgrass ataenius, and Aphodius) and Annual Bluegrass weevil (Hyperodes weevil) and European Craneffly larvae	preventative: 87 - 174 lb./acre (2 - 4 lb./1,000 sq. ft.) curative: 174 - 348 lb./acre (4 - 8 lb./1.000 sq. ft.)	

Armyworms, Cutworms, Sod Webworms: Apply when monitoring or damage symptoms for the larval stages of these pests warrant. For best results, the treated area should be irrigated immediately after application with up to 0.1 inches of water to activate the insecticide.

Annual Bluegrass Weevil (*Hyperodes*) (Adult): Treatment should be made to control the adult weevils as they migrate from their overwintering sites such as roughs and debris under ornamental plantings, shrubs and trees, especially White Pines, and move into grass areas. This movement generally begins when Forsythias bloom and ends

when flowering dogwoods are in bloom. There are often two generations in New York. Contact your State Cooperative Extension Service for more specific information.

(Adult/preventative): In temperate regions, apply when adult billbugs are first observed during April and May. These spring applications targeting billbug adults will also provide control of over-wintered chinch bugs. When possible, controlling the mobile adult stage helps prevent turf damage later in the year from the larvae. Consult your State Cooperative Extension Service for information on degree days, monitoring, and timing in your region. (Larvae/curative): This damaging stage may be found in cool season or temperate areas from May into October. The Hunting and Denver species overwinter as larvae, and Hunting Billbugs breed continuously in the Deep South. While most Billbugs in cool season areas typically have one generation per year, due to multiple generations in warmer regions, and extended egg-laying periods throughout their ranges, apply when damage from this stage is noticed. Irrigate thoroughly after application, enough to wet the underlying soil, for best results.

Black Turfgrass Ataenius (Adult): Apply treatments during May and July to control both generations of adults. The May application should be made at the same time as the full bloom stage of Vanhoutte spiraea (Spirea vanhouttei) and Horse chestnut (buckeye tree) (Aesculus hippocastanum). The July application should coincide with the blooming of Rose of Sharon (Hibiscus syriacus)

Chinch Bugs: These pests infest the base of the plant and are usually found in the thatch layer. All three stages, eggs, nymphs and adults, may be present at the same time in late season temperate and southern locations. Treat when monitoring or damage indicates the presence of populations above damage thresholds. Watering the treated area with up to 0.25 inches immediately after application will result in quicker control. Higher application rates may be required to control both nymphs and adults during the summer or in warm season turf areas, and to provide extended

Flea Larvae: These larvae develop in the soil and shady areas. Irrigate the treated area with up to 0.5 inches of water immediately after application.

Imported Fire Ants: The best control will be reached by a combination of broadcast applications and mound drenching. If soil is not moist, then it is important to irrigate before application. Apply 4-8 lbs. per 1,000 sq. ft. to control foraging fire ants, high rates provide longer residual control. Use The Andersons Professional Turf Products 0.15G Prosect for mound drench treatments.

Mole Crickets

Adults: Achieving acceptable control of adult mole crickets may be difficult because preferred grass areas are subject to continuous invasion by this extremely active stage. Applications should be made as late in the day as possible and should be watered in with up to 0.5 inches of water immediately after treatment. If the soil is not moist, then it is important to irrigate before application to bring the mole crickets closer to the soil surface where contact with the insecticide will be maximized. Use The Andersons Professional Turf Products 0.15G Prosect for excellent control of the active adult stage of this pest.

Nymphs: Grass areas that received intense adult mole cricket pressure in the spring should be treated immediately before 1-2 weeks past peak egg hatch. Optimal control is achieved at this time because young nymphs are more susceptible to insecticides and they are located near the soil surface where the insecticide is most con-centrated. Control of larger, more damaging, nymphs later in the year may require both higher application rates and more frequent applications to maintain acceptable control. Applications should be made as late in the day as possible and should be watered in with up to 0.5 inches of water immediately after treatment. If the soil is moist, then it is important to irrigate before application to bring the mole crickets closer to the soil surface where contact with the insecticide will be maximized.

Ticks: Do not make spot applications. Treat the entire area where ticks may occur. The higher application rate might be needed if heavy leaf litter or dense ground cover exists. Retreatment might also be necessary due to animals reintroducing new populations. Do not allow public use of treated areas during application.

Deer Ticks: These ticks have a life cycle that ranges over a two year period and involves four life stages. To should be applied in mid- to late-spring to control larvae and nymphs that are present on the soil and leaf litter

American Dog Ticks: These ticks tend to gather along paths or roadways where humans are likely to be found. Treatments should be made from mid-spring to early fall to control larvae, nymphs and adults.

White grubs: Preventative applications are made 10 days to 2 weeks following peak adult flight activity as determined by local site monitoring, or as recommended by local cooperative extension agents. Curative applications should be made when grubs are feeding near the soil surface, usually during late March through May or Ju to early September, when damage symptoms first become evident, or as recommended by extension. See the Comprehensive Turf Insect Control section below for more information on controlling grubs as well as surface pests. For best results, irrigate treated areas soon after application, enough to thoroughly wet the underlying soil. Use higher rates in areas of heavy pressure and where thatch is present in excess of 0.5 in. thickness. Reduce thatch by mechanical means for best turf quality and better control of grub species.

European Crane Fly: Adults emerge from the soil to lay eggs from late August to mid-September. In areas with historic problems, an October treatment can be used to control this pest at this early, most vulnerable larval stage, which will avoid damage the following year. Otherwise, monitor turf areas in winter and early spring when there is a consistent warmer period, treating when the larvae are present. Discontinue monitoring and control measures in early May, when these pests pupate and stop feeding.

Comprehensive Turf Insect Control

The "multiple target principle" of insect control utilizes strategically timed applications to manage multiple insect pests with minimal pesticide applications. For example, this product may be used as a curative application for white grubs in early August for cool season turf areas to control most white grub species. As the white grub life cycle chart for the cool season turf regions below illustrates, application timing in the indicated bracket area will control many of the grub species when they are at their most vulnerable, soon after egg hatch when grubs are small. During this period, adequate grub control can be obtained at 4 pounds per 1,000 sq. ft. in all but the most extreme situations (heavy thatch, heavy pressure), and the economical 2 pounds per 1,000 sq. ft. can handle most situations, especially when used in pecification with early performed to the control can be obtained at 4 pounds per 1,000 sq. ft. can handle most situations, especially when used in pecification with early performed to the control can be obtained. used in conjunction with early applications (see below).

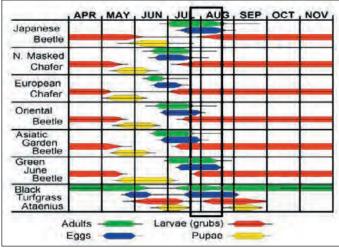


Chart: optimal cool season white grub application timing

In addition, early applications to control surface pests in mid-April to early or mid-May will also help control white grubs which have moved up as the soil warms into the surface soil, just below the grass and thatch. This application timing will reduce grub pressure from the over wintered grub generation, and can manage populations of turf surface pests as

Regional Timing for Comprehensive Turf Pest Control; general recommendations
Northeast and Midwestern states (bounded by the Dakotas, Nebraska, Kansas, Missouri, Kentucky, West Virginia and
Maryland), apply mid-April to mid-May (early May for Chafters, see chart) as needed for surface pests and over wintered
grubs before they pupate, then in late July through late August for newly hatched grubs and other late season pests.
Southern States (bounded by New Mexico, Oklahoma, Arkansas, Tennessee and Virginia), apply in April and July,
when the process the pupate is the process of the proc using the higher rates for best results. Additional applications may be required where pest activity persists year-round.

Western States (bounded by Montana, Wyoming, Colorado and Arizona), apply in May and July. Applications in October through warm spells in winter and/or Spring may be needed for European Crane Fly control in the PNW, see detailed

NUISANCE PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

For control of Ants, Armyworms, Ticks, Centipedes, Crickets, Cutworms, Earwigs, Firebrats, Silverfish, Fleas, Millipedes, Sowbugs: Apply granules uniformly in a 6 foot band around the building at the rate of 2-4 lbs. per 1,000 square feet to shrub and flower beds, foundations, ornamental plantings, and lawn or soil areas immediately adjacent to the building. For most effective control, treated areas should be lightly watered after application. Repeat treatments as necessary to

Suggested Spreader Settings
These suggested spreader settings are not intended to replace calibration.
Please calibrate your spreader before applying product.

40 lbs. treats 20,000 sq. ft. (0.46 acre) at the 87 lbs. product/acre - LOW RATE (2.0 lbs/1,000 sq. ft.) 40 lbs. treats 10,000 sq. ft. (0.23 acre) at the 174 lbs. product/acre - MEDIUM RATE (4.0 lbs/1,000 sq. ft.) 40 lbs. treats 5,000 sq. ft. (0.11 acre) at the 348 lbs. product/acre - HIGH RATE (8.0 lbs/1,000 sq. ft.)

			SPREADER SETTINGS		
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	LOW RATE	MEDIUM RATE	HIGH RATE
Lb. active ingredient/acre (Bifenthrin	Carbaryl)		0.05 , 2.00	0.10 , 4.00	0.20 , 8.00
Andersons AccuPro 2000, SR-2000 (cone 6)	3 mph	11 feet	J 1/2	М	Q
Andersons AccuPro 1000	3 mph	11 feet	J 1/2	М	Q
Andersons SS-2 Drop	3 mph	overlap wheels	K	М	P 1/2
Scotts R-8A (cone 5)	3 mph	11 feet	I	K 1/2	Р
Lesco 020093 (Pattern 0.25)	3 mph	5 feet	C 1/2	Е	G 1/2
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern III-C	4.5 mph	34 feet	4 1/4	5 3/4	7 1/2
Vicon (03 Series)	4.5 mph	20 feet	13	20	30

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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original container only. Store in cool, dry

PESTICIDE DISPOSAL: Wastes resulting from the use of the product may be disposed of on site or at an approved

CONTAINER DISPOSAL: Non refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and

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

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

local authorities, by burning. If burned, stay out of smoke.

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. Who EXPRESS ON INPLIED WARHANTY OF MERODANIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL permissible, 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. 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. (AP110606)

Manufactured by: The Andersons Lawn Fertilizer Division, Inc. P. O. Box 119 Maumee, OH 43537

SGN 150 Net Wt. 40 Lbs. (18.14 kg) Treats Up To 20,000 Sq. Ft.

APTDGDU4

D7b (BLKP1929B)





Insect Control

Controls Populations of:

- Ticks
- Mosquitoes
- Gnats (Sand Gnats)
- Fleas
- Ants

- Most Exoskeleton Insects
- Spiders
- Chinch Bugs
- Stink Bugs

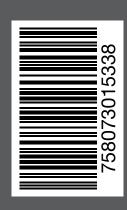
ACTIVE INGREDIENTS: 60.3%

INERT INGREDIENTS: 39.7% Ethyl lactate, Potassium sorbate, Soap

CAUTION

Keep out of reach of children and pets.

Manufactured for: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114



NET CONTENTS: 36 OZ. CONCENTRATE: MAKES 300 GALLONS* #210117





PURPOSE STATEMENT: Tick FreeTM can be used year round (southern states). Does not cause discoloration. Not for use on edible crops.

TRUCK TANKS: Fill tank with water then add product to avoid foaming. Add entire bottle to make 300 gal. or 12 oz. per 100 gal. Use no more than 100 psi to avoid drift. Truck tank spraying covers approx. 6.8 acres. See section below for further instructions.

MIST BLOWERS/3 GALLON BACKPACK SPRAYERS: For a first time application add 1oz. per gal. of water. Maintenance 1 oz. per 3 gal. Mix well. This bottle will make 108 gal. of RTU product. Backpack/mist blowers covers approx. 18 acres.

DIRECTIONS FOR USE: Spray all grassy areas, under shrubs, wood piles, leafy, or shady areas. Apply every 21-30 days for ticks or as often as needed for other insects.

Manufactured for: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114

LESCO is a registered trademark of LESCO, Inc.

LESCO.com

1.800.347.4272

Do not dilute more than recommended. You can use more product per gallon for heavily infested areas at a maximum rate of 1 oz per ready to use gallon. Once area is controlled resume to 1oz per 3 gal. of ready to use. This rate is for mist blowers only. This will lower your total gallon production. This container will produce 108 gal. of RTU at the 1 oz. per 3 gal. rate. Allow a minimum of 30 minutes for drying time. Dispose empty container according to your state's requirements for non-hazardous materials. Product is toxic to aquatic life. Do not spray into any body of water. Do not spray around active honey bee hives. Do not apply this product while pollinators are actively foraging in the treatment area. Store in a cool, dry location away from sunlight.

*Apply every 30-60 days depending on infestation and desired control. See back for mixing instructions. This product is not registered with US EPA. LESCO, Inc. represents that this product qualifies for 25b exemption under FIFRA.

CAUTION

Protective gear (goggles/gloves) required. In case of eye contact or prolonged exposure to skin, flush thoroughly with water for at least 15 minutes. If swallowed, seek medical attention immediately.

