10404-88

//-21-2003

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Please read instructions on	reverse before completion	ng form.	•		Form App	roved	OMB I	No. 2070	-0060	Approval expires 2-28-9
<b>SEPA</b>	Environmental	ited States Protection gton, DC 2046	•	,		$\vdash$	_	tration ndmen	- 1	OPP Identifier Number
	A	pplication	for Pes	ticio	le - Sect	ion	)			
1. Company/Product Number 10404-88	or .				roduct Mana Miller	ager			r i	posed Classification
4. Company/Product (Name LESCO Fertilizer with		emergence l	РМ Herbic 23						L	
5. Name and Address of Ap LESCO, Inc. 15885 Sprague Road Strongsville, OH 441	1		(b)( to: EF	ii), m PAR	y product is	s simi	lar or id	entical i	n com	IFRA Section 3(c)(3) sposition and labeling
Oneck // dis	3 /3 & // # # # # # # # # # # # # # # # # #				t Name _					
Amendment - Explain	n below. ponse to Agency letter d	ated	Section [		Final printed Agency lette "Me Too" A	er date	d	onse to	NO	TIFICATION
Notification - Explain	below.			~	Other - Expl	ain bel	ow.		NO	У <b>2 1</b> 2003
Notification to correct typo in Notice 98-10. This notification is consistent labeling or the confidential strength of the PA. I further understand the FIFRA and I may be subject  1. Material This Product Will Child-Resistent Packaging  Yes No	t with the provisions of PR tatement of formula of this at if this notification is not to enforcement action and I Be Packaged In:  Unit Packaging  Yes No	l Notice 98-10 a product. I unde consistent with !	and EPA regulerstand that it the terms of F	lation: is a v PR No and	s at 40 CFR 1 iolation of 18 tice 98-10 an 14 of FIFRA.	152.46, U.S.C	and no . . Sec. 10 . SFR 152.	other char 01 to willf 46, this pr of Conta	nges ha ully ma roduct r niner tal	ave been made to the ike any false statement to
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wg	įt	No. per container			Pap Oth	er er (Sp	ecify)
3. Location of Net Contents Label C 6. Manner in Which Label is	onteiner	. Size(s) Retail	oh		Other	5. Loc	ation of	Label Dire	ections	
		Paper glu Stenciled	Section	. IV						·
1. Contact Point (Complete	items directly below for		<del></del>			f n'enc	ecam **	D/00000	thia -	n dicetive !
Name Frank Vetter	nons arecry below for	Tit					<b>33</b> 7, [0	Telep		No. (Include Area Code)
	ments I have made on the y knowlingly false or milew.		attachments							Date Application Received (Stamped)
2. Signature	on: Frank Ve	tter 0	Title lirector, Regu	latory	Affairs	11 5.66				
4. Typed Namé V Frank Vetter		5.	Data 1	1/1	0/03					

	Do not induce vomiting unless told to by the poison control			
	<ul><li>Do not give anything by mouth to an unconscious person.</li></ul>			
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes.			
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> </ul>			
	Call a poison control center or doctor for treatment advice.			
If on skin or	Take off contaminated clothing.			
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.			
ı	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>			
	Call a poison control center or doctor for further treatment advice.			
HOT LINE NUMBER				

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 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, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

### STORAGE AND DISPOSAL

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

PRODUCT DISPOSAL: 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.

**EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Dispose of emptied bag(s) in a sanitary landfill approved for pesticide disposal, or by incineration.

SPILL: In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

### **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 turf grasses (excluding golf course putting greens) and lawns; landscape ornamentals; and established perennials & 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 application.
- 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.

### USE 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.
- Do not apply to overseeded turf 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 bluegrass (Poa annua) are desirable species.

Available Phosphate (P2O5)	XX.XX%
Soluble Potash (K <sub>2</sub> O)	
Magnesium (Mg) Total	XX.XX%
XX.XX% Water Soluble Magnesium (Mg)	
Sulfur (S) Total	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
Copper (Cu) Total	XX.XX%
XX.XX% Water Soluble Copper (Cu)	
iron (Fe) Total	XX.XX%
XX.XX% Water Soluble Iron (Fe)	
Manganese (Mn) Total	XX.XX%
XX.XX% Water Soluble Manganese (Mn)	
Zinc (Zn) Total	XX.XX%
XX.XX% Water Soluble Zinc (Zn)	
DERIVED FROM:	
CHLORINE (CI) MAX	XX.XX%
*X.XX% Slowly available Nitrogen from LESCO Poly Plus	Sulfur Coated Urea.

### APPLICATION DIRECTIONS

Apply uniformly through suitable, calibrated commercial application equipment.

#### **ESTABLISHED TURF**

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 approximate crabgrass seed germination dates.



Region Upper North North Transition South <u>Date</u> After May 10 After April 20 After March 20 Jan 1 - March 20

### 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 turf 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 Ap	plication Rate per Calendar Year <sup>1</sup>	
Turf Species	lb t ESCO Stonewall 0.20% Plus Fertilizer / acre	lb Al per Acre
Bermudagrass* Bahiagrass Centipedegrass Seashore Paspalum St. Augustinegrass* Tall Fescue (including turf-type) Zoysia	750 lb/acre (17.22 lb/1,000 sq ft)	1.5
Buffalograss Kentucky Bluegrass Perennial Ryegrass	500 lb/acre (11.48 lb/1,000 sq ft)	1.0
Creeping Red Fescue	370 lb/acre (8.49 lb/1,000 sq ft)	0.75
Creeping Bentgrass	330 lb/acre_(7.57 lb/1,000 sq ft)	0.65

- 1. These are the maximum rates per calendar year by species limitations.
- May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 260 lb/Acre. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass, and Rescuegrass due to reduced product rates used in sprigging situations.
- Use at an initial rate of 370 to 500 lb/acre per application followed by sequential applications at doses that would not exceed the maximum annual application rate of 750 lb/acre/year.

Do not apply more than 750 lb of this product per acre per calendar year.

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

SUGGESTED SPEEADER CETTIUGS\*

	Recommended Rates in lb per 1,000 sq ft					
Spreader	7.57 lb	8.49 lb	11.48 lb	17.22 lb		
LESCO Calibration Gauge	#XX	#XX	#XX	#XX	_	
SCOTTS® R8A	XX	XX	ΧX	XX		
Cyclone® or Spyker®	" XX	XX	XΧ	XX		
LESCO Pendulum	XX	~~	XΧ	XX		

\*IMPORTANT: These settings are only approximate. Ane, condition of the spreador, and operator speed can cause wide variation. Describe to talibrate your spreader with each application.



## Stonewall<sup>™</sup> 0.20% Plus Fertilizer

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### 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 off 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 thoroughly before applying this product. Apply this product after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union. This product is a pre-emergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1 to 2 inch) mechanical incorporation, prior to weed seed germination and within 14 days following application. Best weed control is obtained when 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.

### 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,	Maleophora luteola	Ice Plant
	etc.**		
Acer palmatum	Japanese Maple	Maius sp.	Crabapple*
4. 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	Vine Hill Manzanita	Osteospermum	Trailing African Dais
densiflora		fruticosum	
Arctotheca calendula	Cape Weed	Oxydendrum arboreum	Sourwood
Aucuba japonica Barberis gladwynensis	Japanese Aucuba Barberry	Persea americana Photinia fraseri	Avocado* Frasier's Photinia
B. julianae	Wintergreen Barberry	Picea spp.	(Redtip) Colorado Blue,
B. mentorensis	Mentor Barberry	Pieris japonica	Norway, etc. Lily-of-the-Valley Shrub
R thunberry	Japanese Barberry	Pinus brutia	Calabrian Pine
B. thunbergii B. verruculosa	Warty Barberry	P. cananensis	Canary Island Pine
Buxus microphylia	Japanese Boxwood	P. elliottii	Slash Pine
Callistemon viminalis	Weeping Bottlebrush	P. halepensis	Aleppo Pine
Calluna vulgaris	Scotch Heather	P. nigra	Austrian Black Pine
Carpobrotus edulis	Hottentot Fig (Ice Plant)	P. radiata	Monterey Pine
Cassia artemisoides	Feathery Cassia	P. palustrus	Longleaf Pine
Ceanothus rigidus	Wild Lilac	P. strobus	Eastern White Pine
Chamaecvparis	False Cypress	P. sylvestris	Scotch Pine
oisifera			
Cleyera japonica Citrus spp*	Cleyera Citrus Species*	P. taeda P. thunbergiana	Loblolly Pine Japanese Black Pini
Cornus florida	Flowering Dogwood	Pistachio sp.	Pistachio*
C stolonifera	American Dogwood	Pittosporum	Queensland
C Stolerinera	Arrendan bogwood	rhombifolium	Pittosporum
Cortaderia selloana	Pampas Grass	P. lobira	Japanese Pittosporu
Cotoneaster spiculatus	Cranberry Cotoneaster	Podocarpus	Podocarpus sp.
	_	macrophylla	
C. buxifolius	Cotoneaster	Prunus laurocerasus	English Laurel
C dammeri	Bearberry Cotoneaster	Prunus spp.	Almond, Apricol,
C microphyilus	Rockspray		Nectanne, Peach,
Cretaegus spp.	Cotoneaster Hawthorne*	Pseudotsuga menziesii	Plum, and Prune* Douglas Fir (Orna.
Cupressus	Italian Cypress	Pyracantha coccinea	Sites) Firethorn (Scarlet)
sempervirens	••		
Delasperma alba	White Trailing Ice Plant	koidzumii	Firethorn spp
Dodonea viscosa	Hop Bush	Pyrus sp.	Bradford Pear sp.
Elaeagnus pungens	Silverberry	Quercus spp.	Oak spp.
Euonymus fortune:	Wintercreeper	Raphiolepis indica	Indian Hawthorne
E. japonica	Evergreen Euonymus	Rhododendron	'Coral Bells' 'Formos
E kiautschovica	Spreading Euonymus	(including azalea)	'Hino-comson', 'IPJN
Fatsia japonica	Japanese Aralia		'Roseum Elegans'
Forsythia intermedia	Border Forsythia	Rosa banksiae	Lady Bank's Rosa
<sup>F</sup> . viridissima Gardenia jasminoides	Greenstem Forsythia Gardenia, Cape-	Rosmarinus officinalis Santolina virens	Rosemary Santolina
Hedera helix	Jasmine English Ivy	Sedum album	Stonecrop
Hibiscus rosa-sinensis	Chinese Hibiscus	Syzygium paniculatum	Japanese Boxcherry
lex cornuta	Chinese Holly	Taxus cuspidala	Japanese Yew
crentata	Japanese Holly	T. media	Yew, Var.
opaca	American Holly	Thuja occidentalis	American Arborvitae
. pernyi	Holly	Trachelospermum asiatum	Star Jasmine
Jasminium nudiflorum	Winter Jasmine Walnut*	Tsuga canadensis	Common Hemlock
Jugians sp. Juniperus chinensis	Chinese Juniper	Viburnum japonicum	Japanese Vibumum
i. conferta	Shore Juniper	V. odoratissimum V. plicatum	Sweet Viburnum
l. horizontalis	Creeping Juniper	V. naidum	Japanese Snowball
			Canary Island Viburnum
Justica brandegeana	Shrimp Plant	V. tinus	Laurustinus
agerstromia indica	Crepe Myrtle	V trilobium	Cranberry Bush
igustrum amurense	Amur Privet	V wrightii	Leatherleaf Viburnur
japonicum	Japanese Privet	Vinca minor	Owarf Periwinkle
lucidum Liriope muscari	Glossy Privet Big Blue Lily Turf	Vitis sp. Weigela florida	Grape* Old Fashioned
			Weigela
Lonicera japonica L. tatarica	Japanese Honeysuckle Tatarian Honeysuckle	Yucca aloifolia	Spanish Bayonet Yucca, Adam's Need

### WEEDS CONTROLLED

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

Barnyardorass	Goosegrass'	Lovegrass	Speedwell
Bluegrass, Annual (Poa annua)	Henbit	Panicum (Texas, Fall, Brown Top)	Sprangletop
Carpetweed	Itchgrass	Pigweed	Spurge, Prostrate
Chickweed, Common, Mouseear	Johnsongrass (from seed)	Purslane, Common	Witchgrass
Crabgrass (large, smooth)	Junglence	Pusley, Flonda	Woodsorrel, Yellow (from seed)
Crowfoot grass	Knotweed	Rescuegrass	
Cupgrass, Woolly	Kochia	Shepherd's Purse <sup>3</sup>	
Foxtails, Annual	Lambsquarter,	Signalgrass, Broadleaf	

- 1. In many areas a single application of 330 to 750 lb/acre of this product will control the above listed weeds and gooesgrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control can be obtained by making an initial application of 330 to 500 lb/acre followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table. Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rate Table above.
- 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.
- 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 turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

### WHEN TO OVERSEED AFTER APPLICATION

This product will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

LESCO Stonewall 0.20% Plus Fertilizer Rate (lb/Acre)		Interval Before Overseeding				
Product	Al	North	Transition	South		
<del>260</del> 250	0.50 lb/acre	4 months	4 months	4 months		
lb/acre				ľ		
330 lb/acre	0.66 lb/acre	5 months	4 months	4 months		
370 lb/acre	0.74 lb/acre	6 months	5 months	5 months		
400 lb/acre	0.80 lb/acre	_	6 months	6 months		
500 lb/acre	1.00 lb/acre	-	7 months	7 months		
570 lb/acre	1.14 lb/acre	-	•	9 months		
650 lb/acre	1.30 lb/acre	•	-	10 months		

### LANDSCAPE ORNAMENTALS

(Including Established Perennial and Wildflower Plantings)

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

<u>Use Rates</u> – Apply this product at 330 to 750 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 750 pounds, per acre, per year.

### WARRANTY

LESCO, Inc. warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. LESCO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of LESCO and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL LESCO OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn. RA Dept., 15885 Sprague Rd., Strongsville, OH 44136-1772, 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 <a href="http://www.regulatory-info-a1.com">http://www.regulatory-info-a1.com</a>

LESCO and Poly Plus are registered trademarks and Stonewall and the sweeping design are trademarks of LESCO Technologies, LLC. Barricade is a registered trademark of Syngenta Crop Protection, Inc. SCOTTS is a registered trademark of The SCOTT Company. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC.

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Net Weight: XX lb (XX kg)



EPA REG. NO. 10404-88 EPA EST. NO. 10404-FL-01(S), 10404-OH-04 (M), 9198OH-1, 9198AL-1

First letter of lot code indicates manufacturing site



F1406
Distributed by: LESCO, Inc.
15885 Sprague Road
Strongsville, Ohio 44136-1772

414

# **LESCO**

November 11, 2003

Phone: 440.783.9250 800.321.5325 Fax: 440.783.4502 Regulatory Affairs www.lesco.com

Ms. Joanne Miller 7505C USEPA Headquarters Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

SUBJECT:

Notification

LESCO Fertilizer with 0.20% Barricade Preemergence Herbicide

EPA Registration No.: 10404-88

Notification of Correction to "When to Overseed After Application"

Dear Ms. Miller:

A recent review of the above referenced label identified a typographical error in the "When to Overseed After Application" chart on page 2 of the product label. Column #1 (Product) incorrectly stated 260 lb/acre instead of 250 lb/acre. The following documentation is provided:

- 8570-1: Notification request form for EPA Registration No. 10404-88
- One (1) highlighted label noting:
  - Revision of application rate from 260 lb/acre to 250 lb/acre
- Five (5) copies of the clean label

If you have any questions, or further information is needed, please call me at 1-800-321-5325 ext. 2207.

Susan E. Spencer

Supervisor, Regulatory Affairs

for:

Frank Vetter

Director, Regulatory Affairs

Enclosures