

# LESCO

## PRE-M<sup>®</sup> 60 DG Herbicide

A 60% Water Dispersible Granule for Use as a Preemergent Weed Control

**NOT FOR USE** on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

**ACTIVE INGREDIENT:**

Pendimethalin [N-(1-ethylpropyl)-3-4-dimethyl-2,6-dinitrobenzenamine]..... 60.0%

**INERT INGREDIENTS** ..... 40.0%

**Total** ..... 100.0%

One pound contains 0.6 lb of pendimethalin.

EPA Reg. No. 10404-52 EPA Est. No. 5905-IA-1

Licensed under one or more of the following U.S. Patents: 3,920,742; 4,066,441; 4,511,395.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>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.</p>	

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May cause eye and skin irritation. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling and before eating or smoking.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. 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 target areas. DO NOT contaminate water when disposing of equipment washwaters.

**ACCEPTED**

SEP 11 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10404-52

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **CHEMIGATION:** Do not apply this product through any type of irrigation system.

## STORAGE AND DISPOSAL

**Storage:** Do not contaminate water, food, or feed by storage or disposal. Do not store above 120° F. Store product in its original labeled container in a cool, dry, locked place out of reach of children.

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

**Container Disposal:** Completely empty bag into application equipment. Dispose of bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## MIXING AND APPLICATION INSTRUCTIONS

Add **LESCO PRE-M® 60 DG** slowly to partially-filled tank (1/2 to 3/4 full) of water while agitating and then fill the remainder of the tank with water. **Maintain continuous agitation while adding LESCO PRE-M® 60 DG.** If the spray mixture is allowed to settle for any period of time, thorough agitation is essential to resuspend the mixture before spraying is resumed. Continue agitation while spraying as needed.

Apply with properly calibrated equipment in sufficient water per acre to provide uniform spray distribution. Low pressure (25-50 psi) sprayers are recommended. Nozzle screens must be no finer than 50 mesh. Avoid application when winds may cause drift.

Treatments are most effective in controlling weeds when adequate rainfall or overhead irrigation is received within 7 days after application. Avoid contact of spray solution with driveways, stone, wood, or other porous surfaces. Rinse immediately to avoid staining.

## COMPATIBILITY

**LESCO PRE-M® 60 DG** is compatible with most commonly used herbicides. When tank mixing, be sure to add this product to the partially filled tank first, mix thoroughly, and then add combination products to the mixture as directed or as instructed on its EPA approved label. Do not apply tank mix combinations unless product is approved for such tank-mix use and previous experience indicates the mixture is effective and will not result in application problems or plant injury. Do not attempt to mix this product directly with liquid fertilizers. Premix one part of this product with two parts water and add this diluted mixture slowly into the tank while agitating.

## GENERAL INFORMATION

**LESCO PRE-M® 60 DG** treatments will not control established weeds. Applications must be made prior to germination of weed seeds. Three applications per year may be made. Allow at least 2 months between applications except when otherwise indicated on this label.

Use only on well established turfgrass with a dense and uniform stand. Do not use on newly seeded or sprigged turfgrass. Do not use on winter-overseeded turfgrass. Do not use on turfgrass severely thinned by winter stress.

**LESCO PRE-M® 60 DG** provides effective residual weed control which may affect new turfgrass seedlings or sprigs. Do not reseed or winter overseed treated turfgrass within 4 growing months after application. Do not sprig turfgrass within 5 months after application. Do not use on Bentgrass or Dichondra maintained as desirable turf.

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**RATE AND APPLICATION CHART**

<b>TURF SPECIES</b>	<b>WEEDS CONTROLLED</b>	<b>LESCO PRE-M 60 DG RATE / ACRE</b>	<b>COMMENTS</b>
<b>NORTHERN GRASSES</b>			
Fine Fescue Kentucky Bluegrass Perennial Ryegrass Tall Fescue	Barnyardgrass Crabgrass Fall Panicum Foxtail Hop Clover Prostrate Spurge Yellow Woodsorrel Cudweed	2.5 to 3.75 lb per acre  (0.9 to 1.4 oz per 1,000 sq ft)	Apply in spring before weeds germinate.  If necessary to repeat application, wait at least 8 weeks and apply 2.5 lb/acre or 0.9 oz per 1,000 sq ft
	Goosegrass Evening Primrose	5.0 lb per acre  (1.8 oz per 1,000 sq ft)	
	Annual Bluegrass Common Chickweed Mouseear Chickweed Henbit	2.5 to 3.75 lb per acre  (0.9 to 1.4 oz per 1,000 sq ft)	Apply in late summer to early fall before weeds germinate

<b>SOUTHERN GRASSES</b>			
Bahia Bermudagrass Centipedegrass St. Augustinegrass Tall Fescue Zoysiagrass	Barnyardgrass Crabgrass Fall Panicum Foxtail Prostrate Spurge Yellow Woodsorrel Cudweed	2.5 to 3.75 lb per acre  (0.9 to 1.4 oz per 1,000 sq ft)	Apply in spring before weeds germinate.  If necessary to repeat application, wait at least 8 weeks and apply 2.5 lb/acre or 0.9 oz per 1,000 sq ft
	Crabgrass Goosegrass Hop Clover Evening Primrose	5.0 lb per acre  (1.8 oz per 1,000 sq ft)	
	Henbit Annual Bluegrass Common Chickweed Mouseear Chickweed	2.5 to 3.75 lb per acre  (0.9 to 1.4 oz per 1,000 sq ft)	Apply in late summer to early fall before weeds germinate.

### APPLICATION RATE FOR ORNAMENTALS

For preemergence control of the weed species listed in the next column, apply **LESCO PRE-M 60 DG** herbicide at the following rates:

Length of Control	Amount of PRE-M 60 DG/Acre
Short-Term Control (2-4 months)	3.3 lb/Acre
Long-Term Control (6-8 months)	6.6 lb/Acre

**LESCO PRE-M 60 DG** will not control established weeds.

The efficacy of **LESCO PRE-M 60 DG** will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation.

### WEED CONTROL IN AND AROUND ORNAMENTAL PLANTINGS

**LESCO PRE-M 60 DG** is recommended for use on the following established landscape ornamentals, plants, trees, and established ground covers. Care must be taken that soil or planting mixes have settled firmly following transplanting and that there are no cracks that would allow direct contact of this product and roots. Directed sprays where soil and media surfaces are uniformly covered will result in best weed control and ornamental tolerance. Sprays can be safely applied over-the-top of those plants listed below. Plant only those ornamentals listed on this label into soil treated the previous season with this product or injury may occur. Do not apply to seedbeds. **LESCO PRE-M 60 DG** may be used for the preemergence control of weeds as listed in and around the following established ornamental plants.

### ORNAMENTAL PLANTS

Common Name	Scientific Name
Abelia, Glossy var. 'Grandiflora	<i>Abelia grandiflora</i>
Ash, Red	<i>Fraxinus pennsylvanica</i>
Azalea Rhododendron	<i>indicum</i>
Barberry, Japanese var. 'Atropurpurea	<i>Berberis thunbergii</i>
Birch, European Weeping	<i>Betula pendula</i>
Birch, River	<i>Betula nigra</i>
Boxwood, Common	<i>Buxus sempervirens</i>
Capejasmine var. 'Mystery'	<i>Gardenia jasminoides</i>
Cedar, Northern White	<i>Thuja occidentalis</i>
Cedar, Red	<i>Juniperus</i>
Cotoneaster, Rock	<i>Cotoneaster horizontalis</i>
Crapemyrtle, Common	<i>Lagerstroemia indica</i>
Dogwood, Flowering	<i>Cornus florida</i>
Dogwood, Silky	<i>Cornus amomum</i>
Euonymous var. 'Compacta'	<i>Euonymous alata</i>
Fir, Fraser	<i>Abies fraseri</i>
Fir, White	<i>Abies concolor</i>
Forsythia, Border	<i>Forsythia intermedia</i>
Hemlock, Eastern	<i>Tsuga canadensis</i>
Holly, American var. 'Tsuga'	<i>Ilex opaca</i>
Holly, Chinese	<i>Ilex cornuta</i>

Holly, Japanese var. 'Compacta'	<i>Ilex crenata</i>
Holly, Yaupon var. 'Shillings Dwarf'	<i>Ilex vomitoria</i>
Juniper, Chinese v. 'Gold Coast' v. 'Pfitzer' v. 'Pfitzer Aurea'	<i>Juniperus chinensis</i>
Juniper, Shore	<i>Juniperus conferta</i>
Juniper, Trailing v. 'Plumosa' v. 'Prince of Wales' v. 'Youngstown'	<i>Juniperus horizontalis</i>
Laurel, Mountain	<i>Kalmia latifolia</i>
Lilac, Common	<i>Syringa vulgaris</i>
Locust, Honey v. 'Inermis'	<i>Gleditsia triacanthos</i>
Maple, Red	<i>Acer rubrum</i>
Nandina	<i>Nandina domestica</i>
Oak, Live	<i>Quercus virginiana</i>
Oak, Water	<i>Quercus nigra</i>
Peach	<i>Prunus persica</i>
Photinia, Fraser	<i>Photinia fraseri</i>
Pieris, Japanese	<i>Pieris japonica</i>
Pine, Austrian*	<i>Pinus nigra</i>
Pine, Loblolly	<i>Pinus taeda</i>
Pine, White	<i>Pinus strobus</i>
Privet, California	<i>Ligustrum ovalifolium</i>
Privet, Japanese	<i>Ligustrum japonicum</i>
Robira	<i>Pittosporum tobira</i>
Sourwood	<i>Oxydendron arboreum</i>
Spirea	<i>Spirea vanhouttei</i>
Spruce, Colorado Blue	<i>Picea pungens</i>
Waxmyrtle, Common	<i>Myrica cerifera</i>
Yew	<i>Taxus media</i>
Yew, Japanese	<i>Taxus cuspidata</i>

\*Not labeled for use in California

### WEED SPECIES CONTROLLED

The following grass and broadleaf weeds are controlled by preemergence treatments of **LESCO PRE-M® 60 DG Herbicide** at the rates as shown under the section entitled APPLICATION RATES FOR ORNAMENTALS.

### GRASSES CONTROLLED:

Common Name	Scientific Name
Barnyardgrass	<i>Echinochloa crus-galli</i>
Bluegrass, Annual	<i>Poa annua</i>
Crabgrass	<i>Digitaria</i> spp.
Crowfootgrass	<i>Dactyloctenium aegyptium</i>
Foxtail, Giant	<i>Setaria faberi</i>
Foxtail, Green	<i>Setaria viridis</i>
Foxtail, Yellow	<i>Setaria lutescens</i>
Goosegrass	<i>Eleusine indica</i>

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Itchgrass	<i>Rottboellia exaltata</i>
Johnsongrass (from seed)	<i>Sorghum halepense</i>
Junglerice	<i>Echinochloa colonum</i>
Lovegrass	<i>Eragrostis</i> spp.
Panicum, Browntop	<i>Panicum fasciculatum</i>
Panicum, Fall	<i>Panicum dichotomiflorum</i>
Panicum, Texas	<i>Panicum texanum</i>
Sandbur, Field	<i>Cenchrus incertus</i>
Signalgrass	<i>Brachiaria platyphylla</i>
Sprangletop, Mexican	<i>Leptochloa uninervia</i>
Sprangletop, Red	<i>Leptochloa filiformis</i>
Witchgrass	<i>Panicum capillare</i>
Woolly Cupgrass	<i>Eriochloa villosa</i>

**BROADLEAF WEEDS CONTROLLED:**

Common Name	Scientific Name
Carpetweed	<i>Mollugo verticillata</i>
Chickweed, Common	<i>Stellaria media</i>
Chickweed, Mouseear	<i>Cerastium vulgatum</i>
Clover, Hop	<i>Trifolium procumbens</i>
Cudweed	<i>Gnaphalium</i> spp.
Fiddleneck	<i>Amsinckia intermedia</i>
Filaree	<i>Erodium</i> spp.
Henbit	<i>Lamium amplexicaule</i>
Knotweed (prostrate)	<i>Polygonum aviculare</i>
Kochia	<i>Kochia scoparia</i>
Lambsquarters	<i>Chenopodium album</i>
Pigweed	<i>Amaranthus</i> spp.
Puncturevine	<i>Tribulus terrestris</i>
Purslane	<i>Portulaca oleracea</i>
Pusley, Florida	<i>Richardia scabra</i>
Rocket, London	<i>Sisymbrium irio</i>
Shepherdspurse	<i>Capsella bursa-pastoris</i>
Smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>
Spurge, Annual	<i>Euphorbia</i> spp.
Spurge, Prostrate	<i>Euphorbia matriculata</i>
Woodsorrel, yellow	<i>Oxalis stricta</i>
Velvetleaf (Buttonweed)	<i>Abutilon theophrasti</i>

**WARRANTY**

LESCO, Inc. warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

PRE-M<sup>®</sup> and LESCO are registered trademarks of LESCO, Inc.  
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**Net Contents: xx lb (xx kg)**

**#XXXXXXXX**

**LESCO, Inc.**  
15885 Sprague Road  
Strongsville, OH 44136-1772

UPC Code

## **Optional Marketing Language:**

See back for complete directions for use.