25 10404-74 10/2

PRE-M 60 WP HERBICIDE

A 60% Wettable Powder for Pre-emergent Weed Control in Lawns, Turf & Ornamentals

ACTIVE INGREDIENT
Pendimethalin [N (1-ethylpropyl)-3,4 dimethyl 2,6-dinitrobenzamine] - - - 60.0%
INERT INGREDIENTS - - - - - - - - - 40.0%
TOTAL 100.0%

One Pound contains 0.6 lbs. Pendimethalin. PRE-M® is a Reg. Trademark of Lesco, Inc.

EPA Reg. No. 10404-74 EPA Est. No. 5905-AR-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Call a physician or Poison Control Center immediately. IF IN EYES: Flush eyes with plenty of water. Call medical attention. IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Call medical attention if irritation occurs.

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, 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in manner inconsistent with its labeling. 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: Dispose of empty foil lined outer 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

Remove the required number of "Water Soluble" (WS) packets of LESCO PRE-M® 60 WP from the foil lined cover bags which contain 2 x 1.25 lb. packets. Add the Water Soluble packets in their entirety (do not remove PRE-M® 60 WP from the packet since water soluble bag will dissolve in tank) to a partially filled tank (1/2 to 3/4 full) of water while agitating. Fill the remainder of the tank with water as needed after all PRE-M® 60 WP has been added. Maintain continuous agitation while adding the water soluble packet to water. 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 spray drift.

Treatments are most effective in controlling weeds when adequate rain fall 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 WP is compatible with most commonly used herbicides. When tank mixing be sure to add LESCO PRE-M® 60 WP 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 LESCO PRE-M® 60 WP directly with liquid fertilizers.

#019010

GENERAL INFORMATION

LESCO PRE-M® 60 WP 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 sodded turfgrass. Do not use on winter overseeded turfgrass. Do not use on turfgrass severely stressed by winter stress.

LESCO PRE-M® 60 WP provides effective residual weed control which may affect new turfgrass seedings or sodding. Do not reseed or winter over seed treated turfgrass within 4 growing months after application. Do not sod turfgrass within 5 months after application. Do not use on Bentgrass or Dichondra maintained as desirable turf.

WS PACKETS: The Foil Lined Cover Bag bearing the entire EPA LABEL and Directions For Use contains 2 Water Soluble Packets of PRE-M® 60 WP. Each Water Soluble Packet contains 1.25 lb. PRE-M® 60 WP per packet. When adding Packets to spray tank do not remove PRE-M® 60 WP from the packet. Place the entire packet into the tank since the packet cover will dissolve in the spray tank. Follow DISPOSAL instructions for foil bags.

APPLICATION RATES FOR ORNAMENTALS

For preemergence control of the weed species listed in the next column, apply PRE-M® 60 WP at the following rates:

Length of Control and Amount of PRE-M 60 WP / Acre
Short Term Control (2-4 months) 3.3 lbs. per Acre
Long Term Control (6-8 months) 6.6 lbs. per Acre

PRE-M® 60 WP will not control established weeds.

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

FOR GROUND COVER ORNAMENTALS

The number of herbicides that can be used in ground covers is very limited however PRE-M® 60 WP may be used for the preemergence control of the weed species listed under ORNAMENTAL PLANTINGS in and around the following established ground covers in landscape plantings and nursery beds.

Common Name	Scientific Name
Cotoneaster	Cotoneaster species
Daisy, Trailing African	Osteospermum fruticosum
Juniper	Juniperus species
Rose of Sharon	Hypericum calycinum
Periwinkle, Large Leaf	Carpenteria ovata
Ivy, English	Hedera helix
Ivy, Geranium	Pelargonium peltatum
Myoporum	Myoporum parvifolium
Pachysandra	Pachysandra terminalis
Pittosporum spp.	Pittosporum tobira
Polygonum spp.	Polygonum aubertii

PRECAUTION!

Apply only to established plantings. DO NOT apply PRE-M® 60 WP in Ornamental Nurseries.

APPLICATION RATES AND COMMENTS FOR USE ON LAWNS & TURF

TURF SPECIES	WEEDS CONTROLLED	PRE-M 60 WP RATE / ACRE	COMMENTS
NORTHERN GRASSES			
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 lbs. (2 - 3 W.S. Packets) per acre	Apply in spring before weeds germinate. Repeat application if necessary (8 weeks using 2.5 lb. per acre)
	Lovegrass Evening Primrose	5.0 lbs. per acre (4 W.S. Packets)	
	Annual Bluegrass Common Chickweed Mouseear Chickweed	2.5 to 3.75 lbs. (2 - 3 W.S. Packets) per acre	Apply in late summer to early fall before weeds germinate
SOUTHERN GRASSES			
Bahia Bermudagrass Centipedegrass St. Augustinegrass Tall Fescue Zoysiagrass	Barnyardgrass Crabgrass Fall Panicum Foxtail Prostrate Spurge Yellow Woodsorrel Cudweed	2.5 to 3.75 lbs. (2 - 3 W.S. Packets) per acre	Apply in spring before weeds germinate. Repeat application if necessary (8 weeks using 2.5 lb. per acre)
	Crabgrass Goosegrass Hop Clover Evening Primrose	5.0 lbs. per acre (4 W.S. Packets)	
	Annual Bluegrass Common Chickweed Mouseear Chickweed	2.5 to 3.75 lbs. (2 - 3 W.S. Packets) per acre	Apply in late summer to early fall before weeds germinate

WEED CONTROL IN AND AROUND ORNAMENTAL PLANTINGS

PRE-M® 60 WP is recommended for use on the following established field grown and container ornamentals, plants, trees and established ground covers. Care must be taken that ornamental trees have settled firmly following transplanting and that there are no cracks that would allow direct contact of PRE-M® 60 WP and roots. Directed sprays where soil and mulch surfaces are uniformly covered will result in best weed control and ornamental tolerance. Sprays can be safely applied over the top of these plants listed below. Plant only those ornamentals listed on this label into soil treated in previous seasons with PRE-M® 60 WP or injury may occur. Do not apply to seedlings. PRE-M® 60 WP 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
Ailanthus, Glossy	Ailanthus grandiflora var. glandulosa
Ash, Red	Fraxinus pennsylvanica
Azalea	Rhododendron indicum
Barberry	Berberis thunbergii var. atropurpurea
Birch, Weeping	Betula pendula
Birch, River	Betula nigra
Boxwood	Buxus sempervirens
Gardenia	Gardenia jasminoides var. mystery
Cedar, Northern White	Thuja occidentalis
Cedar, Red	Juniperus virginiana
Cotoneaster	Cotoneaster horizontalis
Crapemyrtle, Common	Lagerstroemia indica
Dogwood, Flowering	Cornus florida
Dogwood, Berry	Cornus alba
Euonymus	Euonymus alata var. compacta
Fir, Fraser	Abies fraseri
Fir, White	Abies concolor
Forsythia, Border	Forsythia intermedia
Hemlock, Eastern	Tsuga canadensis
Holly, American	Ilex opaca var. laugipapa
Holly, Chinese	Ilex cornuta
Holly, Japanese	Ilex crenata compacta
Holly, Yaupon	Ilex vomitoria var. shellings dwarf
Juniper, Chinese	Juniperus chinensis var. pfitzer
Juniper, Shore	Juniperus conferta
Juniper, Trailing	Juniperus horizontalis var. plumosa var. prince of wales var. youngstown
Laurel, Mountain	Kalmia latifolia
Lilac, Common	Syringa vulgaris
Locust, Honey	Gleditsia Triacanthos var. inermis
Maple, red	Acer rubrum
Maple, Norway	Acer platanoides
Oak, Live	Quercus virginiana
Oak, Water	Quercus nigra
Peach	Prunus persica
Photinia	Photinia fraseri
Plum, Japanese	Prunus salicina
Pine, Austrian	Pinus nigra
Pine, Loblolly	Pinus taeda
Pine, White	Pinus strobus
Pine, California	Pinus ponderosa
Pine, Japanese	Pinus thunbergii
Sycamore	Platanus occidentalis
Spruce, Colorado Blue	Picea pungens
Tulip	Liriodendron tulipifera
Wisteria, Common	Wisteria sinensis
Yew	Taxus media
Yew, Japanese	Taxus cuspidata

WEED SPECIES CONTROLLED

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

GRASSES CONTROLLED

Common Name	Scientific Name
Barnyardgrass	Echinochloa crus-galli
Bluegrass, Annual	Poa annua
Crabgrass	Digitaria spp.
Crabgrass	Dactyloctenium aegyptium
Foxtail, Giant	Setaria faberii
Foxtail, Green	Setaria viridis
Foxtail, Yellow	Setaria lutescens
Goosegrass	Eleusine indica
Itchgrass	Rottboellia exaltata
Johnsongrass (seed)	Sorghum halepense
Junglerice	Echinochloa colona
Lovegrass	Eragrostis spp.
Panicum, Browntop	Panicum fasciculatum
Panicum, Fall	Panicum dichotomiflorum
Panicum, Texas	Panicum texanum
Sandbur, Field	Cenchrus incertus
Signalgrass	Brachiaria platyphylla
Sprangletop, Mexican	Leptochloa chinensis
Sprangletop, Red	Leptochloa filiformis
Witchgrass	Panicum capillare
Woolly Cupgrass	Eriochloa villosa

BROADLEAF WEEDS CONTROLLED

Common Name	Scientific Name
Carpetweed	Mollugo verticillata
Chickweed, Common	Stellaria media
Chickweed, Mouseear	Cerastium vulgatum
Clover, Hop	Trifolium procumbens
Cudweed	Gnaphalium spp.
Fieldweed	Lepidium sativum
Florsea	Erodium spp.
Henbit	Lamium amplexicaule
Knotweed, prostrate	Polygonum aviculare
Knotweed	Polygonum arenastrum
Lambsquarter	Chenopodium album
Pigweed	Amaranthus spp.
Puncturevine	Tribulus terrestris
Purslane	Portulaca oleracea
Pusley, Florida	Richardia scabra
Rocket, London	Sisymbrium irio
Shepherdspurse	Capsella bursa-pastoris
Smartweed, Pennsylvania	Polygonum pensylvanicum
Spurge, annual	Euphorbia spp.
Spurge, prostrate	Euphorbia maculata
Woodsorrel, yellow	Oxalis stricta
Velvetleaf	Abutilon theophrasti

*Do not apply to Bahiagrass in California.

WARRANTY LIMITATIONS: We warrant 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, the use and 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 otherwise not reasonably foreseeable. The user assumes all risks of any such use.

#019010 Net Weight 2.5 Pounds (Two x 1.25 Pound Water Soluble Packets) IOS 15.00 Bin Acts of 12 20 81 was Accepted 08 01 82

LESCO, INC. - 20005 LAKE ROAD - ROCKY RIVER, OHIO 44116

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