

**ACCEPTED**  
~~WITH COMMENTS~~  
In EPA Letter Dated:

**EPA REG. No. 241-341**

JUN 28 1995

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

## **FOR USE IN AND AROUND NURSERIES**

### **REVISED USE DIRECTIONS**

241-341

**OBSERVE ALL PRECAUTIONARY STATEMENTS, MIXING AND APPLICATION INSTRUCTIONS ON THE PENDULUM 3.3 EC INDUSTRIAL HERBICIDE LABEL**

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label must be in the possession of the user at the time of pesticide application.

Refer to the PENDULUM 3.3 EC industrial herbicide label for directions on mixing and application. **DO NOT** apply this product through any type of irrigation system.

**DO NOT use in California.**

#### **GENERAL INFORMATION**

PENDULUM 3.3 EC industrial herbicide is recommended for preemergence control of grasses and certain broadleaf weed species as they germinate in and around nurseries such as field-grown, liner, and container ornamentals. PENDULUM 3.3 EC industrial herbicide will not control established weeds.

Therefore, areas to be treated should be free of established weeds at the time of treatment, or, PENDULUM 3.3 EC industrial herbicide maybe used in conjunction with herbicides registered for postemergence use in and around nurseries such as field grown, liner, and contain ornamentals.

#### **APPLICATION INFORMATION**

For short term weed control (2-4 months) use 2.4 quarts/acre (1.8 fl. oz./1000 sq. ft.). For long term control (6-8 months) use 4.8 quarts/acre (3.5 fl. oz./1000 sq. ft.). Uniformly apply with properly calibrated ground

equipment in sufficient water per acre to uniformly treat the area. PENDULUM 3.3 EC industrial herbicide treatments are most effective in controlling weeds when adequate rainfall is received within 30 days after application.

#### **PRECAUTIONS**

Apply only to established plantings. Soil must be firmly settled around the roots.

**DO NOT** apply to seedbeds or seedling transplant beds, unrooted liners, or cuttings.

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Common NameScientific NameCommon NameScientific Name**TREES**

Arborvitae, American	<i>Thuja occidentalis</i>	Oak, Pin	<i>Quercus palustris</i>
Arbutus	<i>Arbutus spp.</i>	Oak, Water	<i>Quercus nigra</i>
Ash, Red	<i>Fraxinus pennsylvanica</i>	Oak, Willow	<i>Quercus phellos</i>
Basswood	<i>Tilia spp.</i>	Olive	<i>Olea europaea</i>
Birch, European	<i>Betula pendula</i>	Palm, Date	<i>Phoenix spp.</i>
Weeping			
Birch, River	<i>Betula nigra</i>	Palm, Fan	<i>Washingtonia spp.</i>
Buckeye, Red	<i>Aesculus pavia</i>	Palm, Pindo	<i>Butia spp.</i>
Cedar, Northern White	<i>Thuja occidentalis</i>	Peach	<i>Prunus persica</i>
Cedar, Red	<i>Juniperus virginiana</i>	Pear, Bradford	<i>Pyrus calleryana</i> 'Bradford'
Chamaecyparis, Boulevard	<i>Chamaecyparis pisifera</i>	Pine, Austrian	<i>Pinus nigra</i>
Cherry, Kwanzan	<i>Prunus serrulata</i>	Pine, Italian Stone	<i>Pinus pinea</i>
Crabapple	<i>Malus spp.</i>	Pine, Loblolly	<i>Pinus taeda</i>
Crepemyrtle, Common	<i>Lagerstroemia indica</i>	Pine, Monterey	<i>Pinus radiata</i>
Cryptomeria, Japanese	<i>Cryptomeria japonica</i>	Pine, Scotch	<i>Pinus sylvestris</i>
Cypress, Leyland	<i>Cupressocyparis</i> <i>leylandii</i>	Pine, Virginia	<i>Pinus virginiana</i>
Dogwood, Flowering	<i>Cornus florida</i>	Pine, White	<i>Pinus strobus</i>
Dogwood, Korean	<i>Cornus kousa</i>	Plum, Purple Leaf	<i>Prunus cerasifera</i>
Dogwood, Silky	<i>Cornus amomum</i>	Red Ironbark	<i>Eucalyptus sideroxylon</i> 'Rosea'
Fir, Balsam	<i>Abies balsamiae</i>	Redcedar, Western	<i>Thuja plicata</i>
Fir, Douglas	<i>Pseudotsuga menziesii</i>	Redwood, Dawn	<i>Metasequoia</i> <i>glyptostroboides</i>
Fir, Fraser	<i>Abies fraseri</i>	Sequoia, Giant	<i>Sequoiadendron</i> <i>giganteum</i>
Fir, White	<i>Abies concolor</i>	Serviceberry	<i>Amelanchier laevis</i>
Franklinia	<i>Franklinia spp.</i>	Sourwood	<i>Oxydendron arboreum</i>
Hemlock, Eastern	<i>Tsuga canadensis</i>	Spruce, Colorado Blue	<i>Picea pungens</i>
Locust, Honey	<i>Gleditsia triacanthos</i>	Spruce, Norway	<i>Picea abies</i>
Magnolia, Saucer	<i>Magnolia soulangeana</i>	Spruce, White	<i>Picea glauca</i>
Magnolia, Southern	<i>Magnolia grandiflora</i>	Sweet Gum	<i>Liquidambar styraciflua</i>
Magnolia, Star	<i>Magnolia stellata</i>	Sycamore	<i>Platanus occidentalis</i>
Maidenhair Tree	<i>Ginkgo biloba</i>	Trachycarpus	<i>Trachycarpus spp.</i>
Maple, Crimson King	<i>Acer platanoides</i>	Tulip tree	<i>Liriodendron tulipifera</i>
Maple, Japanese	<i>Acer palmatum</i>	Walnut, Black	<i>Juglans nigra</i>
Maple, Red	<i>Acer rubrum</i>	Willow, Weeping	<i>Salix babylonica</i>
Maple, Sugar	<i>Acer saccharum</i>	Yellowwood	<i>Cladrastis lutea</i>
Oak, Live	<i>Quercus virginiana</i>		

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<b>SHRUBS</b>			
Abelia, Glossy	<i>Abelia grandiflora</i>	Laurustinus	<i>Viburnum tinus</i>
Aucuba, Gold	<i>Aucuba japonica</i>	Lavender, English	<i>Lavandula angustifolia</i>
Azalea	<i>Rhododeudron spp.</i>	Leucothoe	<i>Leucothoe fontanesiana</i>
Bamboo, Heavenly	<i>Nandina domestica</i>	Leucothoe, Coast	<i>Leucothoe axillaris</i>
Barberry	<i>Berberis gladwynensis</i>	Lilac, Cutleaf	<i>Syringa laciniata</i>
Barberry, Japanese	<i>Berberis thunbergii</i>	Lily-of-the-Nile	<i>Agapanthus africanus</i>
Bottlebrush, Lemon	<i>Callistemon citrinus</i>	Mahonia	<i>Mahonia aquifolium</i>
Boxwood, Common	<i>Buxus sempervirens</i>	Mock Orange	<i>Pittosporum tobira</i>
Boxwood, Japanese	<i>Buxus microphylla</i>	Myrtle, Compact	<i>Myrtus communis</i>
Bush Honeysuckle	<i>Diervilla lonicera</i>	Myrtle, Wax	<i>Myrica cerifera</i>
Camellia	<i>Camellia japonica</i>	Nandina	<i>Nandina domestica</i>
Capejasmine	<i>Gardenia jasminoides</i>	Oleander	<i>Nerium oleander</i>
Cordyline	<i>Cordyline spp.</i>	Osmanthus	<i>Osmanthus fragrans</i>
Correa	<i>Correa spp.</i>	Palm, European Fan	<i>Chamaerops humilis</i>
Cotoneaster	<i>Cotoneaster apiculata</i>	Palm, Mediterranean Fan	<i>Chamaerops spp.</i>
Cotoneaster, Bearberry	<i>Cotoneaster dammeri</i>	Phlox, Prickly	<i>Leptodactylon californicum</i>
Cotoneaster, Rock	<i>Cotoneaster horizontalis</i>	Photinia, Fraser	<i>Photinia X Fraseri</i>
Cypress, Leyland	<i>Cupressocyparis leylandii</i>	Pieris, Japanese	<i>Pieris japonica</i>
Deutzia, Slender	<i>Deutzia gracilis</i>	Pine, Mugo	<i>Pinus mugo</i>
Eleagnus	<i>Eleagnus ebbingei</i>	Plum, Natal	<i>Carissa grandiflora</i>
Escallonia	<i>Escallonia fradesii</i>	Privet, California	<i>Ligustrum ovalifolium</i>
Euonymus	<i>Euonymus fortunei</i>	Privet, Glossy	<i>Ligustrum lucidum</i>
Euonymous, Golden	<i>Euonymus japonica</i>	Privet, Variegated	<i>Ligustrum sinensis</i>
Euonymous, Winged	<i>Euonymus alata</i>	Privet, Waxleaf	<i>Ligustrum japonicum</i>
Firethorn	<i>Pyracantha coccinea</i>	Quince, Flowering	<i>Chaenomeles japonica</i>
Forsythia, Border	<i>Forsythia intermedia</i>	Rhododendron	<i>Rhododendron spp.</i>
Fuschia, California	<i>Zauschneria californica</i>	Spice Plant	<i>Illicium parviflorum</i>
Gardenia	<i>Gardenia jasminoides</i>	Spiraea	<i>Spiraea vanhouttei</i>
Hawthorne, Indian	<i>Raphiolepis indica</i>	Spiraea, Japanese	<i>Spiraea japonica</i>
Hibiscus	<i>Hibiscus syriacus</i>	Sweet Bay	<i>Laurus nobilis</i>
Holly, Chinese	<i>Ilex cornuta</i>	Verbena, Lemon	<i>Aloysia spp.</i>
Holly, Japanese	<i>Ilex crenata</i>	Wild Lilac	<i>Ceanothus spp.</i>
Holly, Savannah	<i>Ilex attenuata</i>	Xylosma	<i>Xylosma congestum</i>
Holly, Yaupon	<i>Ilex vomitoria</i>	Yew	<i>Taxus media</i>
Juniper	<i>Juniperus spp.</i>	Yew, Japanese	<i>Taxus cuspidata</i>
Laurel, Mountain	<i>Kalmia latifolia</i>	Yew, Pine	<i>Podocarpus macrophyllus</i>
Laurel, Otto Luyken	<i>Prunus laurocerasus</i>	Yucca	<i>Yucca filamentosa</i>
Laurel, Schipka	<i>Prunus schipkanensis</i>	Yucca, Weeping	<i>Yucca pendula</i>

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**PERENNIALS**

Hosta	<i>Hosta spp</i>	Liriope, "Monroe White"	<i>Liriope musari</i>
Liriope, Green	<i>Liriope spicata</i>	Liriope, Variegated	<i>Liriope muscari</i> "variegata"

**GROUND COVER ORNAMENTALS**

Capeweed	<i>Arctotheca calendula</i>	Mondograss	<i>Ophiopogon japonica</i>
Daisy, Trailing African	<i>Osteospermum fruticosum</i>	Myoporum	<i>Myoporum parviflorum</i>
Gazania	<i>Gazania splendens</i>	Pachysandra	<i>Pachysandra terminalis</i>
Iceplant, Large Leaf	<i>Carpobrotus edule</i>	Potentilla	<i>Potentilla jackmanii</i>
Ivy, English	<i>Hedera helix</i>	Potentilla	<i>Potentilla verna</i>
Ivy, Geranium	<i>Pelargonium peltatum</i>	Rose-of-Sharon	<i>Hypericum calycinum</i>



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