

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 2, 2019

Deena Newell Regulatory Analyst Everris NA, Inc. P.O. Box 3310 Dublin, Ohio 43016

Subject: Registration Review Label Mitigation for Pendimethalin/Label Amendment –

general label changes

Product Name: Ornamental Herbicide II EPA Registration Number: 58185-178

Application Date: 6/27/2018

Decision Numbers: 543744; 544274

#### Dear Ms. Newell:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Pendimethalin Interim Decision, and has concluded that your submission is acceptable. The agency also completed review of your amended label referred to above, submitted in connection with registration under FIFRA, as amended, and has determined the label is also acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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If you have any questions about this letter, please contact Erik Kraft by phone at 703-308-9358, or via email at kraft.erik@epa.gov.

Sincerely,

Erik Kraft, Product Manager 24 Fungicide and Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

Enclosure

# **ACCEPTED** 07/02/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. FOADE 470

58185-178

PENDIMETHALIN	GROUP	3	HERBICIDE
OXYFLUORFEN	GROUP	14	HERBICIDE

## Ornamental Herbicide II

**ACTIVE INGREDIENTS:** 

Oxyfluorfen†2.00%Pendimethalin††1.00%OTHER INGREDIENTS:97.00%Total100.00%

†CAS #42874-03-3

### KEEP OUT OF REACH OF CHILDREN CAUTION

[See attached labeling for directions for use and additional precautionary statements.]

Net Weight 50 lbs. (22.68 kg)

EPA Reg. No. 58185-178

EPA Est. 82757-OH-1<sup>MF</sup> (Insert additional EPA Registered Establishments on FPL)

Superscript used is the first letter of run code on end of container

CAS #, EPA Reg. No. and EPA Est. No. may appear on front or back panel

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<sup>††</sup>CAS #40487-42-1

Optional Company Identifier: Everris [With Company Logo]

ICL [With Company Logo]

*Alternate Brand Names:* OH2®

OH2® Ornamental Herbicide

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 eye.		
	Call a poison control center or doctor for treatment advice.		
If on skin or	Take off contaminated clothing. Rinse skin immediately with plenty of water for		
clothing	15-20 minutes. 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 do so by a poison control center or doctor. Do not give anything by mouth to		
	an unconscious person.		
If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then		
	give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison		
	control center or doctor for further treatment advice.		

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also call *(insert company phone number on Final Printed Label)* for emergency medical assistance.

#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

CAUTION. Causes moderate eye irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Harmful if inhaled. Avoid breathing dust.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- coveralls over long-sleeved shirt and long pants
- chemical-resistant footwear plus socks
- chemical-resistant gloves (made of any waterproof material)
- chemical-resistant apron for mixers and loaders

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.

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#### **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 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 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 wildlife and aquatic 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. Use with care when applying in areas adjacent to any body of water. Runoff from treated areas may be hazardous to organisms in neighboring areas. See Directions for Use for additional restrictions. Apply this product only as specified on the label. Do not contaminate water when disposing of wash water. In case of spills, either collect for use or dispose of properly.

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 and spreading granules only on target areas.

#### **Product Information**

Ornamental Herbicide II is a pre-emergent herbicide for container and field grown ornamentals in nurseries and does not control established weeds. Ornamental Herbicide II combines two selective herbicides on one granule, giving the user a broad spectrum of weed control and ornamental plant safety. Ornamental Herbicide II is not registered for use on vegetable or edible fruit crops, turf, bedding plants or flowering crops except as described in the plant sensitivity list. For season-long weed control, repeat herbicide applications are required at approximately 3-month intervals during the growing season.

#### 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.

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#### 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 24 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, including plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, and 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.

Keep all persons, children and pets out of the treated areas until dusts have settled.

For use only on container, field grown, and landscape ornamentals. This herbicide product has been extensively researched; however, testing has not been conducted on all species or cultivars, or under all growing conditions. In some instances, performance characteristics may vary.

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#### WEED RESISTANCE MANAGEMENT

For resistance management, please note that Ornamental Herbicide II contains both a Group 3/Pendimethalin and a Group 14/Oxyfluorfen herbicide. Any weed population may contain plants naturally resistant to Group 3 and/or Group 14 herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields or other use sites. Appropriate resistance-management strategies should be followed. To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of Ornamental Herbicide II or other Group 3 or 14 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field or other use sites.
- 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.
- Fields should be scouted prior to application to identify the weed species present and their growth stage to determine if the intended application will be effective. Fields should be scouted after application to verify that the treatment was effective.
- 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 non-controlled plants of a particular weed species; and (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 sites by cleaning equipment and avoid moving plant material between sites.
- Contact your local company sales representative, extension specialist, and/or certified crop advisor, for herbicide resistance management and/or integrated weed management recommendations for specific crops and resistant weed biotypes. Ask if suspected resistant weeds to these modes of action have been found in your region. Do not assume that each listed weed is being controlled by multiple modes of action. Co-formulated active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredients in the product.
- Report any incidence of non-performance of this product against a particular weed species to Everris at 800-492-8255. If resistance is suspected, treat weed escapes with a herbicide having a different mechanism of action and/or use non-chemical means to remove escapes, as practical, with the goal of preventing further seed production.

#### **BEST MANAGEMENT PRACTICES**

Proactively implementing diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides is recommended. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistant weeds. Scouting after herbicide application is important because it can facilitate the early identification of weed shifts and/or weed resistance and thus provide direction on future weed management practices. One of the best ways to contain resistant weed populations is to implement measures to avoid allowing weeds to reproduce by seed or to proliferate vegetatively. Cleaning equipment between sites and avoiding movement of plant material between sites will greatly aid in reducing the spread of resistant weed seed.

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## The species listed below have been tested under actual growing conditions and found not sensitive at the specified application rate.

#### Abilea

x grandiflora (Glossy Abelia)

Acacia

latifolia longifolia (Bush Acacia)

Acer

palmatum 'Atropurpureum' (Red Cutleaf Japanese Maple)

Achillea

millefolium 'Cerise Queen' (Yarrow)

Araucaria

heterophylla (Norfolk Island Pine, Star Pine)

Azalea Kurume, Glen Dale hybrid, et al.

'Coral Bells', 'Fashion', 'Hardigzer Beauty', 'Hershey's Red', 'Mother's Day',

'Mrs. G.G.Gerbing', 'Twenty Grand' (Azalea)

Berberis

spp. 'Crimson Pygmy' (Barberry)

thunbergii 'Atropurpurea' (Red-Leaf Japanese Barberry)

Retula

papyrifera (Paper Birch, Canoe Birch)

Brassaia (see Schefflera)\*

Buxus

microphylla 'Green Velvet'

microphylla japonica (Japanese Boxwood)

microphylla koreana (New Large Leaf Asiatic Boxwood)

sempervirens 'Suffruiticosa' (True Dwarf Boxwood)

Callistemon

citrinus (C. lanceolatus) (Lemon Bottlebrush)

Camellia

japonica 'Lady Laura'

sasangua (Sasangua Camellia)

Campanula

persicifolia 'Blue'

**Catharanthus** 

roseus 'Vinca Blue Pearl'

Ceanothus\*

(Lilac)

Cercis

canadensis (Eastern Redbud)

**Chamaecyparis** 

lawsoniana 'Ellwoodii' (Ellwood Cypress)

obtusa (Hinoki False Cypress)

pisifera 'Filifera Aurea' (Cypress)

Chamaedorea

elegans (Chamaedorea, Parlor Palm)

**Coreopsis** 

verticillata 'Moonbeam'

Cornus

florida (White Flowering Dogwood)

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#### Cortaderia

selloana (Pampas Grass)

#### Cotoneaster

apiculatus (Cranberry Cotoneaster)

dammeri 'Coral Beauty' (Bearberry Cotoneaster)

#### Crataegus\*

(Hawthorn)

#### **Cupressus**

sempervirens (Italian Cypress)

#### Cytisus

scoparius 'Burkwoodii' (Scotch Broom)

#### Deutzia

x 'Magician'

#### Dianthus

spp. 'Baths Pink'

deltoides 'Arctic Fire'

#### Escallonia

spp. 'Fradesii'

langleyensis 'Apple Blossom'

#### Euonymus

fortunei 'Emerald 'N Gold'

fortunei 'Gracilis'

fortunei 'Sarcoxie'

japonica 'Aureo-variegata' (Gold Spot Euonymus)

japonica 'Grandifolia' (Big Leaf Euonymus)

x kiautschovicus 'Manhattan'

#### Forsythia

x intermedia 'Lynwood Gold'

#### Fothergillia

gardenii 'Mt Airy'

#### Fragaria

x 'Pink Panda' (Sand Strawberry)

#### Gardenia

jasminoides 'August Beauty' (Cape-jasmine)

'Radicans'

#### Hemerocallis

spp. 'Happy Returns' (Daylily)

#### Hydrangea

macrophylla 'Nikko Blue' (Bigleaf Hydrangea)

#### Hypericum

patulum 'Hidcote' (St. Johnswort)

#### *Ilex*

'Blue Girl' (Dwarf Holly)

opaca (American Holly)

cornuta 'Burfordii' (Burford Holly)

cornuta 'Burfordii Nana' (Dwarf Burford Holly)

crenata 'Convexa' (Japanese Holly)

crenata 'Helleri' (Heller's Japanese Holly)

hybrid 'Nellie R. Stevens'

vomitoria 'Nana' (Dwarf Yaupon Holly)

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#### Juniperus

chinesnsis 'San Jose' (San Jose Juniper)

chinesnsis 'Sea Green' (Sea Green Juniper)

conferta (Shore Juniper)

horizontalis 'Plumosa' (Andorra Juniper)

horizontalis 'Wiltonii' (Blue Rug Juniper)

sabina 'Tamariscifolia' (Tam Juniper)

#### Ligustrum

ibolium 'Variegatum' (Ibolium Privet)

japonicum (Japanese Privet)

japonicum 'Rotundifolium' (Japanese Privet)

japonicum 'Texanum' (Wax Leaf Privet, Texas Privet)

senensis (Chinese Silver Privet)

vicaryi (Vicary Golden Privet)

#### Lonicera

fragrantissima (Winter Honeysuckle)

#### Loropetalum

chinensis 'Burgundy'

#### Lupinus

spp. 'RH My Castle' (Lupine)

#### Magnolia

soulangiana (Saucer Mahonia)

#### Mahonia

bealei (Leatherleaf Mahonia)

repens (Creeping Mahonia)

#### Monarda

didyma 'Claire Grace'

#### Nandina

spp.'Compacta'

#### Nerium

oleander (Oleander)

#### **Pachysandra**

terminalis (Japanese Spurge)

#### Philodendron

selloum (Split Leaf Philodendron)

#### Photinia

fraseri (Fraser's Photinia)

#### Picea

glauca 'Conica' (Dwarf Alberta Spruce)

#### **Pieris**

japonica (Lily-of-the-Valley Shrub)

#### **Pinus**

halepensis (Aleppo Pine)

thunbergiana (Japanese Black Pine)

#### Pittosporum

tobira 'Wheeler's Dwarf' (Tobira, Mock Orange)

Podocarpus spp.

#### Potentilla

fruticosa 'Katherine Dykes' (Bush Cinquefoil)

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#### Prunus

cistena 'Dwarf Red-Leaf' (Dwarf Red-Leaf Plum)

#### Pyracantha

spp. 'Mohave'

coccinea 'Lalandei Monrovia' (Scarlet Firethorn)

#### Ouercus

acutissima (Sawtooth Oak)

shumardii (Shumard Red Oak)

#### Raphiolepis

indica 'Pink Lady' (India Hawthorn)

#### Rhododendron

'Nova Zembla'

#### Salvia

spp. splendens 'Lavender Vista'

'May Knight'

#### Santolina

virens (Green Lavender Cotton)

#### Scabiosa

columbaria 'Butterfly Blue'

columbaria 'Pink Mist'

#### Schefflera \*

actinophylla (Schefflera, Queensland Umbrella Tree)

arboricola (Arboricola, Dwarf Schefflera)

#### Spiraea

bumalda 'Goldflame'

#### Syringa

meyeri 'Pallbin' (Lilac)

vulgaris (Common Lilac)

#### **Taxus**

cuspidata 'Intermedia' (Taxus, Yew)

#### Thuia

occidentalis 'Pyramidalis' (American Arborvitae)

occidentalis 'Globosa' (Globe Arborvitae)

#### Trachelospermum\*

jasminoides (Star Jasmine)

#### Tsuga

canadensis (Canada Hemlock)

#### Vibernum

davidii (David Vibernum)

#### Vinca

spp. 'Bowles Variety' (Periwinkle)

#### Weigela

florida 'Pink Princess'

#### Xvlosma

congestum (spp. senticosum) (Shiny Xylosma)

\*Species not yet approved by the state of California.

#### The species listed below have been tested and results do not warrant use at this time.

#### Achillea

spp. 'Coronation Gold' (Yarrow)

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#### Ageratum

spp. 'Hawaii Blue'

Azalea

'Hino-crimson'

'Snow'

Calluna

spp. 'Forsey' (Heather)

Celosia

spp. 'Castle Yellow'

Chrysanthemum

spp. 'Legends'

**Clematis** 

x 'Duchess of Edinburgh'

**Dianthus** 

caryophyllus

**Digitalis** 

spp. 'Excelsior'

**Echinacea** 

spp. 'Magnus'

pallida

purpurea 'Leuchstern'

Erica

mediterranea

Euonymus

alata compacta

Geranium

spp. 'Pinto Red'

Hydrangea

arborescens 'Annabelle'

Lantana

spp.'Patriot Desert Sunset'

Leucanthemum

maximum 'White Knight' (Shasta Daisy)

Lilium

orientalis 'Mr. Ruud'

Magnolia

stellata 'Pinkie'

**Papaver** 

orientale 'Pizzicato Mix' (Poppy)

Penstemon

spp.'Thorn'

Petunia spp.

Potentilla

fruticosa 'Goldfinger'

Prunus

glandulosa (Dwarf Flowering Almond)

Rhododendron

spp. 'English Roseum'

'Hino-Crimson'

'Snow'

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#### Rudbeckia

spp. (Coneflower)

'Goldstrum'

Sarcococca

hookeriana humilis

Scabiosa

spp. 'Pink Carnival'

Sedum

spectabile 'Autumn Joy' brevifolium (Stonecrop)

**Tagetes** 

erecta (Marigold)

Vinca

minor (Dwarf Periwinkle)

Zinnia spp.

#### Gives preemergence control of the following weeds:

#### **Grassy Weeds**

Annual bluegrass (Poa annua)

Barnyardgrass (Echinochloa crusgalli)
Crabgrass (Digitaria sanguinalis)
Sprangletop (Leptochloa uninervia)

#### **Broadleaved Weeds**

Bittercress (Cardamine pensylvanica)

Common Chickweed (Stellaria media)

Cudweed (Gnaphalium obtusifolium)
Dandelion (Taraxacum officinale)
Eclipta (Eclipta prostrate)

Fireweed (Epilobium angustifolium)
Fleabane (Erigeron strigosus)
Groundsel (Senecio vulgaris)
Marestail (Gonyza canadensis)
Oxalis (Oxalis stricta)

Pearlwort (Sagina procumbens)
Pepperweed (Lepidium virginicum)
Pigweed (Amaranthus retroflexus)
Shepherdspurse (Capsella bursa-pastoris)

Sowthistle (Sonchus arvensis)
Spurge, Garden (Euphorbia hirta)
Spurge, Prostrate (Euphorbia supina)
Spurge, Spotted (Euphorbia maculata)

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#### Container, Field Grown, and Landscape Ornamentals

**Application Directions:** 

- Apply to dry foliage only.
- Water in immediately to wash the particles off the plant foliage.
- Apply 2.3 lbs. product per 1,000 sq. ft. (100 lbs. product/acre).
- Repeat application at 3-month intervals.

Before each application, remove any existing weeds. Apply product with a properly calibrated rotary spreader that will assure accurate, even particle distribution. Product can also be applied by aerial equipment.

Apply to DRY FOLIAGE only. To test for moisture, rub hands over plant foliage. WATER IN with ½ - 1 inch immediately after application to wash the particles off the plant foliage and to activate the herbicide.

For season-long weed control, repeat applications are required at approximately 3-month intervals during the growing season.

#### **Use Restrictions**

• Maximum Application Rates (lbs. active ingredient/acre):

Maximum Single Application Rate	Maximum Yearly Rate	Max. No. of Applications/ Year	Retreatment Interval (RTI)
100 lbs. product/A	300 lbs. product/A		
(2.0 lbs. oxyfluorfen/A)	(6.0 lbs. oxyfluorfen/A)	3 applications	3 months
(1.0 lb. pendimethalin/A)	(3.0 lbs. pendimethalin/A)		

- Do not allow particles or granules to fall onto off-target areas.
- Do not apply to moist foliage.
- Do <u>not</u> apply while plants are producing a new flush of spring growth. Tender, newly forming leaves are especially sensitive and may be injured by the herbicide.
- Do <u>not</u> apply when extreme cold stress (35°F or lower) is expected.
- Do <u>not</u> apply product in enclosed greenhouse or polyhouse structures as ornamental injury may result. Product must not be applied within two (2) weeks prior to enclosure in greenhouse type structure or within two (2) weeks prior to shipping.
- Do <u>not</u> apply to plant types whose leaves channel the herbicide granules to the leaf base (including *Yucca spp.* and *Dracaena spp.*).
- Do not apply in wind conditions that affect distribution of the product.
- If metallic surfaces (nursery equipment, automobiles, etc.) are present at the application site, do not use this product under windy conditions (5-10 MPH) due to its staining potential.
- Not for use on vegetables. Do not use on fruit trees that will bear fruit within one year of application.
- Users who wish to use Ornamental Herbicide II on ornamental species or non-bearing fruit trees <u>not listed on this label may determine suitability for such uses by making trial application of this product at a specified rate to a small number of plants.</u> Prior to using this product on a

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- large number of plants, the trial treatment needs to be observed for signs of herbicidal injury for 3 to 6 months to determine if the treatment is safe to the target plant species.
- Non-bearing fruit trees including citrus (oranges, grapefruit, etc.), pome fruits (apples, pears, etc.) and stone fruits (cherries, peaches, etc.) are plants which will not bear fruit for at least one year following application.
- To the extent consistent with applicable law, the user assumes responsibility for any crop damage or other liability from the use of this product on ornamental plant species not specified on this label.
- Not directed for use on bedding plants, liner production beds, flowers, ground covers, vegetables, and turf.
- Do not incorporate product into soil or potting media nor apply product directly to bare roots.

#### **Container Grown Ornamentals**

POTTED LINERS-Remove established weeds from liners prior to transplanting into containers. Following planting and prior to chemical application irrigate with approximately ½ inch of water to firm potting media around root systems. After two regular waterings and foliage has dried, broadcast product evenly over the container growing area. Water in with ½ to 1 inch immediately after application.

BARE-ROOTED LINERS - Remove established weeds before herbicide application. Broadcast product evenly over the container growing area 3 to 4 weeks after potting. Water in with ½ to 1 inch immediately after application.

#### **Individual Container Applications**

For situations where broadcast application of the product is not appropriate, apply the product uniformly over the entire container surface at the rates in the following table [1 gm product/sq. ft. (2 lbs. oxyfluorfen/acre and 1 lb. pendimethalin/acre)]:

Container Size	Surface Area (sq ft)	Gms of Product per Container	Volume of Product per Container
1 gal (6" diam)	0.20	0.20	1/8 tsp
2 gal (9" diam)	0.44	0.44	½ tsp
3 gal (10" diam)	0.55	0.55	½ tsp*
5 gal (12" diam)	0.79	0.79	½ tsp**
15 gal(17" diam)	1.60	1.60	½ tsp

<sup>\*(</sup>rounded)

#### Field Grown Ornamentals

Apply immediately after planting or prior to weed seed germination following complete weed removal. Before application the soil needs to be loosened by light cultivation. Water the product in with ½ to 1 inch immediately after application.

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<sup>\*\*(</sup>heaping)

#### STORAGE AND DISPOSAL

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

Storage: Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**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:** 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.

#### **OPTIONAL TEXT AND CLAIMS**

- Provides/For preemergence control of weeds in container and field grown ornamentals.
- Excellent, broad spectrum weed control
- Even distribution of particles at the proper application rate
- Application to dry foliage only
- Application timing when plants are not breaking dormancy or making a flush of growth
- Application at least two (2) weeks prior to enclosure in greenhouse/shadehouse type structures and two (2) weeks prior to shipping plant material
- If you have questions regarding the use of this product, call TOLL FREE (insert company phone number on Final Printed Label).
- If you do not understand the label, find someone to explain it to you in detail.

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## WARRANTY/GUARANTEE INFORMATION DISCLAIMER AND LIMITATION OF LIABILITY

IMPORTANT NOTICE FROM EVERRIS NA INC. ("Everris"). PLEASE READ BEFORE USE.

To the extent consistent with applicable law, user or buyer accepts the conditions, disclaimer of warranties and limitations of liability. Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once for full refund.

**CONDITIONS:** The directions for use of this product are believed to be adequate and the user or buyer must always follow the label directions carefully and exercise judgment and caution when using this product under their growing conditions. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, unsatisfactory or substandard results or other unintended consequences may result because of such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Everris. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

WARRANTY: This product corresponds to all claims and descriptions set forth on the label and is reasonably fit for the purposes set forth in the directions for use on the label when used in accordance with those directions. This warranty is subject to the conditions and limitations stated herein. Everris recognizes that the rights and remedies of the user or buyer are subject to the provisions of the applicable law, but makes no other warranties or representations, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Everris is authorized to make any warranties beyond those contained herein or to modify the warranties contained therein. To the extent consistent with applicable law, Everris disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer and the liability of Everris or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid by the user or Buyer for the quantity of this product involved or, at Everris' election, the replacement of the product. To the extent consistent with applicable law, Everris must have prompt notice of any claim so that a timely investigation of buyer's or user's claim can be made. Buyer and all users shall promptly notify Everris of any claims, whether based on contract, negligence, strict liability, other tort or otherwise or be barred from any remedy.

[Manufactured/Distributed/Sold/Guaranteed by/for]
Everris NA Inc.
PO Box 3310
Dublin, OH 43016
[(Insert company phone number on Final Printed Label)]

[OH2® is a registered trademark of Everris International BV for its brand of Herbicide products.]

[Product of USA]

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