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ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 27 1994

HARRICADE 65WG Herbicide

Under the Federal Insecticide. Fundicide. and Rodeminide Act as amended for the posticide registered under EPA Reg. No.

## ACTIVE INGREDIENT:

Prodiamine [N <sup>3</sup> , N <sup>3</sup> -Di-n-propyl-2, 4-dinitro-6-																		
																•	•	65.0%
INERT	INGRE	DIENTS	<b>:</b> :	•	•	•	-	•	•	•		•	•	•	•	•	•	<u>35.0%</u>
								7	ot	:a]	l l		_	_		_		100.0%

For selective preemergence control of grass and broadleaf, weeds in established turf grasses (excluding golf course putting greens), lawns and landscape ornamentals.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See next page for additional **Precautionary** Statements, and Statement of Practical Treatment.

EPA Reg. No. 55947-43

EPA Est. No. 62171-MS-001

Sandoz Agro, Inc. 1300 E. Touhy Avenue Des Plaines, IL 60018

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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUNANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if inhaled or absorbed through the skin. 'void contact with skin, eyes, or clothing. Avoid breathing do and Prolonged or frequently repeated skin contact, while mixing or handling the concentrated material, may cause allergic reactions in some individuals.

## Personal Protective Equipment:

#### WPS USES:

Applicators and other handlers (other than mixers and loaders) who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) -- in general, agricultural-plant uses are covered -- must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

Mixers and Loaders must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks

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#### NON-WPS USES:

Mixers and loaders who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) -- in general, only agricultural-plant uses are covered by the WPS -- must wear:

• Chemical-resistant gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements:

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.

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# User Safety Recommendations: Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

## STATEMENT OF PRACTICAL TREATMENT

If on skin: Wash with soap and water. Rinse thoroughly:

If inhaled: Remove to clear air.

If in eyes: Flush thoroughly with water for several minutes. Contact a physician if irritation persists.

#### **ENVIRONMENTAL HAZARDS**

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This product has low solubility in water. At the limit of solubility, this product is not toxic to fish. However, at concentrations substantially above the level of water solubility, it may be toxic to fish. For terrestrial use, 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 equatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.



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#### DIRECTIONS FOR USE

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It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## 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 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.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Exception: If the product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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, such as plants, soil, or water is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

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Refer to the DIRECTIONS FOR USE booklet attached to this container for use directions and additional precautionary statements. Apply this product only as directed in the attached label booklet. For additional copies of the DIRECTIONS FOR USE booklet, write the manufacturer.

Do not apply this product through any type of irrigation system.

IMPORTANT: Read the Limited Warranty and Liability and all applicable *Directions for Use* on attached leaflet before using this product.

## STORAGE AND DISPOSAL

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

#### STORAGE

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Store in original container away from fertilizer, feed, or food stuffs and separated from other pesticides.

#### 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

Paper bags and boxes: Completely empty container into application equipment. Then dispose of empty bag or box in a sanitary landfill or at an incineration facility; or, if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or; puncture and dispose of in a sanitary landfill or at an incineration facility, or; if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

<u>Paper and plastic containers:</u> Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or at an incineration facility, or; if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

## LIMITATION OF WARRANTY AND LINITATION OF LIABILITY

**NOTICE:** Read this Limitation of Warranty and Limitation of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sandoz or seller. All such risks shall be assumed by buyer or user.

Sandoz warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, under normal use conditions, subject to the risks described above. SANDOZ MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

In no event shall Sandoz or seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SANDOZ OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FORM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SANDOZ OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Sandoz and seller offer this product, and buyer and user accept it, subject to the foregoing limitations of warranty and limitation of liability, that may not be modified by any oral or written agreement.

Barricade® is a registered trademark of Sandoz Ltd. ©

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JAN 27 1994

Ms. Nancy Huebl Sandoz Agro, Inc. 1300 East Touhy Avenue Des Plaines, IL 60018

Dear Ms. Huebl:

Subject: BARRICADE® 65WG Herbicide

EPA Registration No. 55947-43

Application Dated January 18, 1994, Request to

Amend Registration, Addition of Names of Turf

Grasses as Sites of Applications, Buffalo Grass
and Bahia Grass

The proposed amendment referred to above, submitted in connection with the registration under section 3 of the Federal Insecticide, Fungicide and Rodenticide Act as amended are acceptable provided that you:

- 1. In the "Environmental Hazards" section delete the phrase "For terrestrial use," in compliance with PR Notice 93-8.
- 2. Revise the engineering control statement on the proposed labeling by deleting "aircraft" from the statement (see page 53 of PR Notice 93-7). Prodimine products must bear a probition against aerial application, such as stated on the present proposed labeling.
- 3. As the subject pesticide product is not used to control mosquitoes, gypsy moths or Mediterranean fruit flies in or including residential or public areas, the statement "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 must be moved out of the Agricultural Use Requirements box and place directly below the violation statement.
  - 4. The third set of statements within the User Safety Recommendions must be revise to read: "After handling this product, immediately wash the outside of gloves before removing them; then remove gloves and all other PPE. Immediately wash thoroughly and change into clean clothing."
  - Correct the typographic error within the Agricultural Use Requirements box.



- 6. Revise the statement under Established Turf, first paragraph second sentence to read: "The maximum amount of Barricade 65 WG that may be applied is given for each turf grass species in the Maximum Annual Rates section of this label.
- 7. Submit five (5) printed copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller Product Manager (23) Fu:.gicide-Herbicide Branch Registration Division (H-7505C)

Enclosure

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## ACTIVE INGREDIENT:

Prodiamine [N <sup>3</sup> , N <sup>3</sup> -Di- <u>n</u> -propyl-2,4-dinitro-6-								
(trifluoromet	thyl)- <u>m</u> -phenyl	enediamine)	•	•	•	•	•	65.0%
INERT INGRED	IENTS:		•	•	•	•	•	35.0%
		Total .	•	•	•	•		100.0%

For selective preemergence control of grass and broadleaf weeds in established turf grasses (excluding golf course putting greens), lawns and landscape ornamentals.

## KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

See next page for additional precautionary statements and statement of practical treatment.

EPA Reg. No. 55947-43

EPA Est. No. 62171-MS-001

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Sandoz Agro, Inc. 1300 E. Touhy Avenue Des Plaines, IL 60018

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact, while mixing or handling the concentrated material, may cause allergic reactions in some individuals.

## Personal Protective Equipment:

## WPS USES:

Applicators and other handlers (other than mixers and loaders) who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) -- in general, agricultural-plant uses are covered -- must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

## Mixers and Loaders must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks

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Chemical-resistant gloves

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Engineering controls statements:

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If inhaled: Remove to clear air.

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Contact a physician if irritation persists.

## ENVIRONMENTAL HAZARDS

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## DIRECTIONS FOR USE

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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, such as plants, soil, or water is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

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BARRICADE 65WG is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in turf grasses and landscapes. BARRICADE 65WG controls susceptible weeds by inhibiting weed seeds germination and root development. For most effective weed control BARRICADE 65WG must be incorporated by 1/2 inch of rainfall, irrigation or shallow mechanical incorporation. Incorporation should take place as soon as possible after application and should not be delayed past 14 days from the date of application.

All applicable directions, restrictions, and precautions on the labels of EPA registered tank mix partners are to be followed.

Do not blend BARRICADE 65WG onto dry fertilizer or any other granular material.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

EPA <u>DIRECTIONS POR USE BOOKLET</u> (January 18, 1994) BARRICADE 65WG (Turf and Landscape Ornamentals) 6

## Mixing and Application

Apply BARRICADE 65WG in a minimum of 20 gallons of carrier (water and/or fluid fertilizer) per treated acre (1/2 gallon / 1000 ft<sup>2</sup>) using a calibrated, low pressure sprayer with 50 mesh or coarser screens. A broadcast boom or hand held wand designed for herbicide or insecticide application will provide the best results. Select nozzle pressure and gallonage to provide complete coverage.

A spray colorant may be used to modify the color of BARRICADE 65WG to improve application accuracy by minimizing swath skips and overlaps.

Thorough mixing of BARRICADE 65WG in the spray tank is essential for uniform application. Fill the spray tank half full with clean water or fluid fertilizer. Start agitation and check to ensure it is working properly, then add BARRICADE 65WG herbicide directly into the tank.

Add the rest of the carrier to obtain the final spray volume. Maintain vigorous agitation in the spray tank before and during the application. This will ensure a well mixed spray suspension.

Thoroughly clean the sprayer after use by flushing the system with later containing a detergent. Do not allow spray suspension to dry in the tank.

BARRICADE 65WG may be mixed with certain other EPA registered herbicides to provide a broader spectrum of control or to control emerged weeds. See Mixing Order in this section and the ESTABLISHED TURF section for specific recommendations.

## Mixing Order for Tank Mixtures

When mixing BARRICADE 65WG with other components (carrier and pesticide products) add the products to the spray tank in the following order:

- 1 Water dispersible granules (WG formulations) and wettable powders (WP formulations). Wettable powders should be premixed with a small amount of carrier to form a slurry before addition; water dispersible granules can be added directly during filling. Allow the product to disperse completely before other products are added.
- 2 Flowable liquids (FL or SC).
- 3 Emulsifiable concentrates (EC).
- 4 Surfactants approved for application to turf or landscapes. Check surfactant label before use.

## Compatibility Test

Before mixing PARRICADE 65WG with other pesticides in the spray tank, test the compatibility by mixing all components (carrier and pesticide products) in a small container in proportionate quantities (see following table).

Amount of Component to Add to One Pint of Spray Carrier (Assuming Volume is 25 Gallons per Acre),

COMPONENT	ACRE	PER	LEVEL
FORMULATIONS		1000 Ft <sup>2</sup>	TEASPOONS
Dry	1.0 lb	0.4 oz	1.5
Liquid	1.0 pt	0.4 oz	0.5

If components do not ball-up or form flakes, sludge, gels, oily films or layers, or other precipitates, then the tested spray mix is compatible. Incompatibility in any of the above forms will usually occur within 5 minutes after mixing.

If components are incompatible, the use of a compatibility agent is recommended. Rerun the above compatibility test with commercially available compatibility agents until a suitable compatibility agent is identified.



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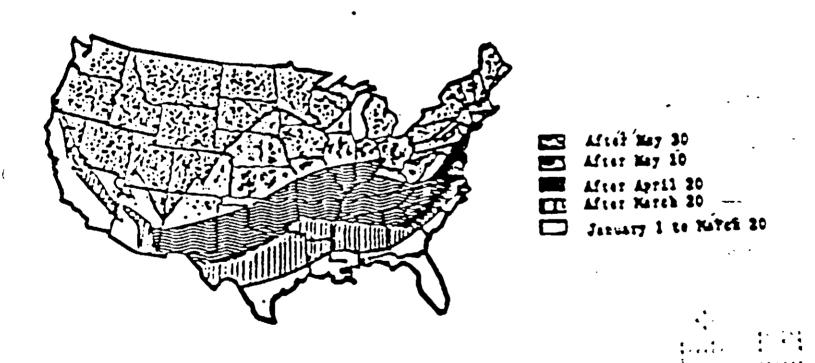
## ESTABLISHED TURF

BARRICADE 65WG is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grass and lawns. The species of turf grass determines the maximum amount of this product that may be applied during a year.

Most effective weed control in turf grasses will be obtained when BARRICADE 65WG is activated by at least 1/2 inch of rainfall or irrigation within 14 days after application and prior to weed seed germination. See the map below for approximate crabgrass seed germination dates.

CRABGRASS SEED GERMINATION DATES

Approximate Date



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EPA <u>DIRECTIONS POR USE BOOKLET</u> (James 18, 1994) BARRICADE 65WG (Turf and Landscape Organizatale)

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## USE PRECAUTIONS

The following use precautions apply to the use of BARRICADE 65WG in turf grasses and lawns:

Application of BARRICADE 65WG 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, whichever is longer. Injury to desirable seedlings is likely if BARRICADE 65WG is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

Do not apply to newly set sod until the following year.

Application of BARRICADE 65WG 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.

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Do not apply BARRICADE 65WG to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (<u>Poa annua</u>) are desirable species.



## Rates and Timings

BARRICADE 65WG may be applied as a single application or as a sequential application to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. BARRICADE 65WG 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 BARRICADE 65WG is related to the rate applied.

## Maximum Annual Rates

BARRICADE 65WG is recommended for use on the turf grass species listed in the following table. Do not apply more than 1.15 lbs./A or the maximum yearly rate, whichever is less, in any 60 day interval; and do not exceed the maximum yearly rate as given in the following table:

Maximum Rate / Calendar Year of BARRICADE 65WG by Turf Grass Speciess							
Turf Species	Lbs/A	Oz/1000 Ft <sup>2</sup>					
Bermudagrass* Bahiagrass Centipedegrass Seashore Paspalum Tall Fescue (including turf-type) Zoysia	2.30	0.83					
Buffalograss Kentucky Bluegrass Perennial Ryegrass	1.50	0.55					
Creeping Red Fescue St. Augustinegrass	1.15	0.40					
Creeping Bentgrass	1.00	0.37					

<sup>\*</sup> May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 0.80 lbs. product per acre or 0.30 oz. product per 1000 ft<sup>2</sup>. Newly' sprigged or plugged Bermudagrass stolon rooting may be temporarily retacted.

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#### Weeds Controlled

When used in accordance with this label BARRICADE 65WG will provide control of the following weeds:

Crabgrass (large, smooth) Annual Bluegrass (<u>Poa annua</u>) Goosegrass<sup>1</sup>

Annual Foxtails
Barnyardgrass
Broadleaf Signalgrass
Johnsongrass (from seed)
Rescuegrass<sup>3</sup>

Carpetweed
Common Chickweed
Common Lambsquarter
Common Purslane
Henbit
Knotweed
Pigweed
Prostrate Spurge
Shepardspurse<sup>2</sup>
Yellow woodsorrel(from seed)

Do not exceed the maximum annual application rates recommended for the turf species. All applications must be made prior to germination of the weed seeds. Weed control situations requiring rates greater than 1.15 lbs./A will require a sequential application (see Rates and Timings).

- 1. In many areas a single application of 1.0 to 1.15 lbs/Acre of BARRICADE 65WG will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, make an initial application of 1.15 lbs./Acre followed after 60 days by a second application of 0.38 to 1.15 lbs./Acre for season long goosegrass control.
- Winter weeds are best controlled by applications made prior to germination: late summer, fall or winter timings.
- 3. Suppression only.

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BARRICADE 65WG (Turf and Landscape Ornamentals)

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## Overseeding / Reseeding

BARRICADE 65WG will inhibit the germination of turf species if overseeded too soon after application. Wait 4-6 months per 0.75 pound of BARRICADE 65WG applied when grass seed is to be broadcasted over the turf surface. This overseeding interval can be shortened to 3-4 months per 0.75 pound when grass seed is drilled directly into the soil. The interval between application ard overseeding / reseeding is dependent on the application rate, soil temperature, and soil moisture. A shorter period is required if growing conditions are warm and wet, while a longer interval is needed if conditions are cool and dry.

## Turf Tank Mixes

BARRICADE 65WG may be tank mixed with other registered turf herbicides. Tank mixes are for use only in states where the tank mix product and application site are registered.

Consult the label(s) of the individual tank mix product(s) for use, rate recommendations, application timing, weeds controlled, turf grass safety and specific precautions and/or restrictions.

Before mixing tank mix partners in the spray tank it is advisable to test compatibility by mixing the products in a small container. See the Compatibility Test section under Mixing and Application.

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## LANDSCAPE ORNA IENTALS

BARRICADE 65WG is recommended for use on landscape ornamentals. Do not apply more than 1.15 lbs./A in any 60 day interval, and do not exceed the maximum rate per calendar year of 2.3 lbs./A.

BARRICADE 65WG Herbicide will not harm most established ornamental trees, shrubs and flowers. The following species have shown tolerance to BAKRICADE 65WG:

## Scientific name

#### Common name

Acer palmatum Japanese Maple A. platanoides Norway Maple Actinidia chinensis Kiwi\* Agapanthus africanus Lily-of-the-Nile Arctostaphylos densiflora Vine Hi]l Manzanita Arctotheca calendula Cape Weed Aucuba japonica Japanese Aucuba Barberis gladwynensis B. julianae Wintergreen Barberry B. mentorensis Mentor Barberry B. thunbergii Japanese Barberry B. verruculosa Warty Barberry Buxus microphylla Japanese Boxwood Callistemon viminalis Weeping Bottlebrush Calluna vulgaris Scotch Heather Carpobrotus edulis Hottentot Fig (Ice Plant) Cassia artemisoides Feathery Cassia Ceanothus rigidus: Wild Lilac Chamaecyparis pisifera False Cypress Cleyera japonica Cleyera Cornus florida Flowering Dogwood C. stolonifera American Dogwood Cortaderia selloana Pampas Grass Cotoneaster apiculatus Cranberry Cotoneaster C. buxifolius C. dammeri Bearberry Cotoneaster C. microphyllus Rockspray Cotoneaster Cretaegus spp. Hawthorne Cupressus sempervirens Italian Cypress Delasperma alba White Trailing Ice Plant Dodonea viscosa Hop Bush Elaeagnus pungens Silverberry Euonymus fortunei Wintercreeper

\*Ornamental species only. Do not use on food producing trees or vincs.



## Scientific name

#### Common name

E. japonica E. kiautschovica Fatsia japonica Forsythia intermedia F. viridissima Gardenia jasminoides Hedera helix Hibiscus rosa-sinensis Ilex cornuta I. crenata I. opaca pernyi Jasminium nudiflorum Juniperus chinensis J. conferta J. horizontalis Juglans sp. Justicia brandegeana Lagerstromia indica Liqustrum amurense L. japonicum L. lucidum Liriope muscari Lonicera japonica L. tatarica Maleophora luteola Malus sp. Nandina domestica: Olea europa Ophiopogon japonicus Osteospermum fruticosum Oxydendrum arboreum Persea americana Photinia fraseri Picea abies Pieris japonica

Evergreen Euonymus
Spreading Euonymus
Japanese Aralia
Border Forsythia
Greenstem Forsythia
Gardenia, Cape-Jasmine
English Ivy
Chinese Hibiscus
Chinese Holly
Japanese Holly
American Holly

Winter Jasmine Chinese Juniper Shore Juniper Creeping Juniper Walnut\* Shrimp Plant Crepe Myıtle Amur Privet Japanese Privet Glossy Privet Big Blue Lily Turf Japanese Honeysuckle Tatarian Honeysuckle Ice Plant Crabapple\* Heavenly Bamboo Olive\* Mondo Grass Trailing African Daisy Sourwood Avocado\* Frasier's Photinia Norway Spruce Lily-of-the-Valley Shrub

\*Ornamental species only. Do not use on food producing trees.br vines.



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## Scientific name

#### Common name

Pinus brutia
P. canariensis
P. halepensis
P. nigra
P. radiata
P. thunbergiana
P. strobus
P. sylvestris
Pistachio sp.
Pittosporum rhombifolium
P. tobira
Podocarpus macrophy:lus
Prunus laurocerasus
Prunus sp.

Pyracantha coccinea
P. fortuneana
P. koidzumii
Pyrus sp.
Quercus rubra
Raphiolepis indica
Rhododendron
(including Azalea)

Rosa banksiae
Rosmarinus officinalis
Rumohra adiantiformis
Santolina virens
Sedum album
Syzygium paniculatum
Taxus cuspidata
T. media
Thuja occidentalis
Trachelospermum asiatum
Tsuga canadensis
Viburnum japonicum
V. odoratissimum

Calabrian Pine Canary Island Pine Aleppo Pine Austrian Black Pine Monterey Pine Japanese Black Pine Eastern White Pine Scotch Pine Pistachio\* Queensland Pittosporum Mock Orange Japanese Yew English Laurel Almond, Apricot, Nectarine, Peach, Plum and Prune\* Firethorn Firethorn Firethorn Bradford Pear sp. Red Oak Indian Hawthorne 'Coral Bells' 'Formosa' 'Hino-crimson' 'PJM' 'Roseum Elegans' Lady Bank's Rose

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Stonecrop
Japanese Boxcherry
Japanese Yew
Yew
American Arborvitae
Star Jasmine
Canada Hemlock
Japanese Viburnum
Sweet Viburnum

Leatherleaf Fern

\*Ornamental species only. Do not use on food producing trees or vines.

Rosemary

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Scientific name	Common name						
V. plicatum	Japanese Snowball						
V. rigidum	Canary Island Viburnum						
V. tinus	Laurustinus						
V. trilobium	Cranberry Bush						
V. wrightii	-						
Vinca minor	Dwarf Periwinkle						
Vitis sp.	Grape*						
Weigela florida	Old Fashioned Weigela						
Yucca aloifolia	Spanish Bayonet						
Y. filamentosa	Yucca, Adam's Needle						

\*Ornamental species only. Do not use on food producing trees or vines.

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#### STORAGE AND DISPOSAL

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

## STORAGE

Store in original container away from fertilizer, feed, or food stuffs and separated from other pesticides.

#### 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

<u>Paper bags and boxes</u>: Completely empty container into application equipment. Then dispose of empty bag or box in a sanitary landfill or at an incineration facility; or, if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

<u>Plastic Containers</u>: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or; puncture and dispose of in a sanitary landfill or at an incineration facility, or; if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

<u>Paper and plastic containers:</u> Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or at an incineration facility, or; if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

