17 HOV 1992

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Michele A. Beguhn
ICI Americas, Inc.
Agricultural Products
New Murphy Road & Concord Pike
Wilmington, DE 19897

Dear Ms. Beguhn:

Subject:

Fusilade 2000 Herbicide

EPA Registration No. 10182-104

Your Applications of February 6, April 16, and

October 27, 1992

We have completed our review of the subject applications requesting amendments to your label for Fusilade 2000 Herbicide. Our conclusions are as follows:

- 1. In your application of February 6, 1992, you requested to add directions for use of a tankmix for Fusilade 2000 and Option II Herbicides. In our conversations with you by telephone you indicated that Option II is alternative name for product registration 8340-40. We did not find this name among those listed for the referenced product in our registration records for this product. Therefore, this request will not be approved at this time.
- 2. In your application of April 16, 1992, you requested to add directions for use of a tankmix for Fusilade 2000 with Bugle Herbicide for use on cotton and soybeans. We find this amendment acceptable according to the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (FIFRA), with comment. A stamped copy is enclosed for your records.

4.7

3. In your application of October 27, 1992, you requested to add an "Information on Weed Resistance" section to the label. We find this amendment acceptable according to FIFRA, with comment. A stamped copy is enclosed for your records.

Comment:

Note that spinach is still officially a part of this registration. A 6F Notice is being filed to remove spinach from the label. There will be a 90 day comment period following the publication.

Submit five (5) copies of the final printed labeling before releasing the product for shipment.

Thank you.

Sincerely yours,

Joanne I. Miller Product Manager (23) Fungicide-Herbicide Branch Registration Division (H7505C)

Enclosures: 2

H7505C:Mayes:jem:Rm235:305-5218:11/17/92

PM23 10182-104

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(Front Cover)

FUSILADE® 2000 Herbicide

Posternergence Herbicide for Control of Perennial and Annual Grass Weeds

Complete Directions for Use and Use Precautions

(Inside of Front Cover)

Nov. 17, 1992

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the Entire Directions for Use and the Conditions of Sale and Warranty before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY:

The Directions for Use of this product are believed to be reliable and should be followed carefully. However, 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 timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended or other influencing factors in the use of the product, all of which are beyond the control of the seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label, subject to the inherent risks referred to above, when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal thedries), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER/and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

BEST AVAILABLE COPY

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Apricots, Cherries, Nectarines, Peaches, Plums and Prunes

Asparagus (WA, OR, MD, DE, NC, VA, NY and NJ only)

Carrots (including seed carrots), Dry Bulb Onions, Garlic

Coffee (HI only)

Cotton

Endive

Pecans

Rhubarb (MD and NJ only)

Soybeans

Stone Fruit (Apricots, Cherries, Nectarines, Peaches, Plums and Prunes)

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FUSILADE & REFLEX 2LC

FUSILADE & BASAGRAN

FUSILADE & REFLEX + BASAGRAN

FUSILADE & BLAZER or TACKLE

FUSILADE & CLASSIC

FUSILADE & PURSUIT

FUSILADE & WHIP 1EC

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KEEP OUT OF REACH OF CHILDREN

CAUTION

ACTIVE INGREDIENT: Fluazifop-P-butyl Butyl (A)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy] phenoxy]propanoate* INERT INGREDIENTS TOTAL 100%
*FUSILADE 2000 herbicide contains 1 pound (+) isomer (fluazifop-P-butyl) per gallon
EPA Reg. No. 10182-104
STATEMENT OF PRACTICAL TREATMENT
IF IN EYES: Immediately flush eyes with plenty of water. Call physician if irritation persists.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. CAUSES EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTIONS. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wear protective clothing and PVC gloves when spraying. Wear protective clothing, PVC gloves, apron and full face shield when handling or mixing concentrate. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

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 contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at the time of application.

REENTRY STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Do not allow entry into treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Warnings must include the following information:

CAUTION: Area treated with FUSILADE® 2000 herbicide on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure to pesticide spray, wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If irritation persists, get medical attention.

GENERAL INFORMATION

Read all label directions before using.

FUSILADE 2000 herbicide is a selective postemergence herbicide for control of annual and perennial grass weeds in apricots, asparagus (restricted to Delaware, Maryland, New Jersey, New York, North Carolina, Oregon, Virginia and Washington), carrots, cherries, coffee (restricted to Hawaii), cotton, endive, garlic, nectarines, onions (dry bulb), peaches, pecans, plums, prunes, rhubarb (restricted to Maryland and New Jersey), soybeans, sweet potatoes and yams, Tabasco peppers (restricted to Louisiana). FUSILADE 2000 herbicide can also be used on fallow land; on noncrop areas, and on nonbearing crops and ornamentals. FUSILADE 2000 herbicide will provide effective control of grass weeds in conventional tillage, minimum tillage, and no-till plantings. FUSILADE 2000 herbicide does not control broadleaf weeds or sedges (nutgrass).

FUSILADE 2000 herbicide is a systemic herbicide which moves from the treated foliage into the shoots, roots, mizomes, stolons, and growing points (meristematic regions) of treated grass weeds.

FUSILADE 2000 herbicide is rainfast in one hour.

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<u>Control Symptoms</u>: Thorough coverage of all weed plant foliage is important for good activity. Optimum weed control is achieved when young actively growing weeds are treated that are not under stress from moisture, temperature, low soil fertility, mechanical, or chemical injury.

Growth of treated grass weeds stops soon after application. Symptoms include loss of vigor, yellowing and/or reddening, and eventual death to the treated grass plant. Symptoms are generally observed within one week after treatment, depending on grass weed species and environmental conditions.

INFORMATION ON WEED RESISTANCE

Naturally occurring biotypes of certain grass species with resistance to this herbicide and related products (same mode of action) are known to exist. Selection of resistant biotypes, through repeated use of these herbicides, may result in control failures.

If poor performance cannot be attributed to adverse weather conditions or improper application methods, a resistant biotype may be present. In such a case, additional treatments with this herbicide or related products is not recommended. Consult your local company representative or agricultural advisor for assistance.

APPLICATION DIRECTIONS

Timing - Best control of susceptible grasses is obtained when FUSILADE 2000 herbicide is applied to actively growing grasses before they exceed the recommended growth stages shown on this label. Refer to the grass weed table for specific recommendations on weed growth stages.

Spray Additives - Only crop oil concentrate and nonionic surfactants cleared for use on growing crops under 40 CFR 180.1001 may be used in spray mixture.

ALWAYS ADD ONE OF THE FOLLOWING:

- Crop Oil Concentrate Add a non-phytotoxic crop oil concentrate or a once-refined vegetable oil concentrate containing 15-20% approved emulsifier, at 0.5-1% v/v (1-2 pints per 25 gallons) of the finished spray volume. For aerial applications, add 1 pint of crop oil concentrate per acre.
- Nonionic Surfactant Add nonio surfactant containing at least 75% surface active agent, at 0.25-0.5% v/v (1/2-1 pint per 25 gallons) of the finished spray volume for ground sprays. For aerial application, add 1 pint of surfactant per acre.

In addition to crop oil concentrate or nonionic surfactant, liquid nitrogen fertilizer (28% dr similar) can be added to the spray mixture in soybeans only. This 28% liquid nitrogen fertilizer is water soluble and should be used at a rate of one gallon per acre. Liquid nitrogen fertilizers singulation be used as a substitute for crop oil concentrate or nonionic surfactant in the spray mixture.

Diammonium phosphate (aqueous ammonium polyphosphate) commonly sold as a solution (10-34-0) can be added to the spray mixture. This water soluble material should be used as a substitute for crop oil concentrate nor nonionic surfactant in the spray mixture.

GROUND APPLICATION - Use sufficient spray volume and pressure to ensure complete coverage of the target grasses. Apply in 5-40 gallons per acre of spray mixture with spray pressures of 40-60 psi at the nozzle tip. When grass foliage is dense, use 60 psi and a minimum of 20 gallons per acre to ensure coverage of weed foliage. Do not exceed the maximum application rates for FUSILADE 2000 herbicide.

DO NOT USE FLOOD TYPE OR OTHER SPRAY NOZZLE TIPS WHICH DELIVER COARSE, LARGE DROPLET SPRAYS.

DO NOT APPLY FUSILADE 2000 HERBICIDE WITH RECIRCULATING SPRAYERS, ROPE-WICK APPLICATORS, CONTROLLED DROPLET APPLICATORS (CDA) OR ANY SIMILAR DEVICES.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

BAND APPLICATIONS - Thorough weed coverage is important for control. Best coverage is obtained with a minimum of two nozzles, one directed to each side of the planted row. Application with a single nozzle directed over the top of the row is not recommended. Cultivation of untreated areas may be needed following band applications.

When making band applications and cultivating in the same operation, position nozzles in advance of the cultivation device. This will reduce dust in the spray area. Dust can intercept the spray, reducing weed coverage, resulting in less than adequate weed control.

Calculate the amount of herbicide and water volume needed for band treatment by the following formulas:

Band width in inches X broadcast rate = Band herbicide rate row width in inches per acre per acre

Band width in inches X broadcast volume = Band water volume row width in inches per acre per acre

Band applications to perennial grasses are not recommended as reinfestation of the treated band from the untreated middle may result.

AERIAL APPLICATION - Use sufficient spray volume to ensure complete coverage of target grasses. A minimum of 5 gallons per acre should be applied. When grass foliage is dense, use a minimum of 10 gallons per acre to ensure coverage of weed foliage. Add one pint/Å*of crop oil concentrate or nonionic surfactant in the spray mixture.

CULTIVATION - Cultivation of treated grasses is not recommended within 7 days prior to or within 7 days after application of FUSILADE 2000 herbicide as weeds may be put under stress teducing weed control. Timely cultivation 2-3 weeks after applying FUSILADE 2000 herbicide may assist weed control.



SPOT TREATMENTS

Mix FUSILADE 2000 herbicide and crop oil concentrate or nonionic surfactant with water according to the amounts shown below. Spray to obtain thorough coverage, but do not spray to runoff. Re-treat if necessary.

SPOT SPRAY RECOMMENDATIONS

	Add These Amounts					
To Make This Spray Volume	FUSILADE 2000	Crop/Vegetable Oil Concentrate*	or	Nonionic Surfactant		
1 gallon	1-1/2 fl. oz. (3 tbsp.)	1-1/2 fl. oz.	or	1/2 fl. oz.		
10 gallons	13 fl. oz.	13 fl. oz.		3 fl. oz		
25 gallons	1 quart	1 quart		1/2 pint		
50 gallons	2 quarts	2 quarts		1 pint		

^{*}Do not use a crop oil concentrate on ornamentals. Use only nonionic surfactant on ornamentals.

SPECIAL INSTRUCTIONS FOR USE IN COFFEE

Apply FUSILADE 2000 herbicide as a postemergence ground application. Apply with sufficient spray volume to ensure complete coverage of the target grasses. Applications can be made as a broadcast, strip band, or spot spray application.

Apply 32 ounces per acre of FUSILADE 2000 herbicide along with 1% crop oil concentrate (2 pints per 25 gallons) or 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the weed tables.

SPECIAL INSTRUCTIONS FOR USE IN APRICOTS, CHERRIES, NECTARINES, PEACHES, PECANS, PLUMS AND PRUNES

Apply FUSILADE 2000 herbicide as a directed postemergence application in the interspaces and around the base of the trees while avoiding contact of spray with foliage of trees. Apply with sufficient spray volume and pressure to ensure complete coverage of target grasses. Applications can be made as a broadcast, strip band, or spot spray application at rates and growth stages listed in the weed tables. Do not apply when harvestable fruit or nuts are on the ground.

DO NOT GRAZE ANIMALS IN TREATED AREAS.

REFER TO THE GRASS WEED TABLES FOR SPECIFIC RECOMMENDATIONS ON WEED GROWTH STAGES.

GENERAL USE PRECAUTIONS

- Apply to actively growing grasses. Do not apply to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Apply at the recommended rate to grasses at the recommended growth stages as outlined.
 Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- Apply when the first grass weed species in a mixed grass weed population reaches the recommended growth stage for treatment. Use the highest recommended rate for grasses in that group.
- Where irrigation is used as part of normal cropping practice, best results are usually obtained when FUSILADE 2000 herbicide is applied within 7 days after irrigation.
- Best perennial grass control can be obtained if rhizomes or stolons are cut up by preplant tillage practices (discing, plowing, etc.) to stimulate maximum emergence of grass shoots.
- Do not plant rotational grass crops such as corn, sorghum, and cereals within 60 days of last application of FUSILADE 2000 herbicide.
- Avoid drift to all other crops and nontarget areas. Grass crops are highly susceptible to FUSILADE 2000 herbicide.
- Do not tankmix FUSILADE 2000 herbicide with other pesticides, liquid fertilizers or any other additives except as specified on this label or other supplemental labeling. Use of liquid nitrogen fertilizer (28% or similar) as recommended on this label is for use in soybeans only.
- Sequential applications of other herbicides except as specified on this label or on supplemental labeling within five days before or after FUSILADE 2000 herbicide application may result in crop injury and/or reduced grass control.
- Thoroughly clean spray tank with water and a commercial tank cleaner before and after each use.
- Do not apply FUSILADE 2000 herbicide if rainfall is expected within 1 hour.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, AND PRUNES

- Do not apply a total of more than 1.4 fl. oz. of FUSILADE 2000 herbicide per acre per season.
- Do not harvest within 14 days of application.
- Do not graze animals in treated areas.

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ASPARAGUS

New Jersey, Maryland, Oregon and Washington only:

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to bearing asparagus.
- Do not harvest asparagus within one day of application.

Delaware, North Carolina, New York and Virginia only:

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to bearing asparagus.
- Do not harvest asparagus within 7 months of last application.
- Sprays must be applied after last harvest.

CARROTS (including seed carrots), DRY BULB ONIONS AND GARLIC

 Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to carrots, dry bulb onions or garlic.

Do not harvest carrots, dry bulb onions or garlic within 45 days after application.

COFFEE (HAWAII ONLY)

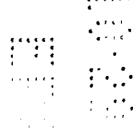
- Do not apply a total of more than 96 fl. oz. of FUSILADE 2000 herbicide per acre per season to coffee.
- Do not harvest coffee within 1 day of application.

COTTON

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to cotton.
- Do not apply to cotton after boll set.
- Do not harvest cotton within 90 days of FUSILADE 2000 application.
- Do not graze or harvest for forage or hay.

ENDIVE

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to endive.
- Do not harvest endive within 28 days of application.



PECANS

- Do not apply a total of more than 144 fl. oz. of FUSILADE 2000 herbicide per acre per season.
- Do not harvest within 30 days of application.
- Do not graze animals in treated areas.

RHUBARB (Maryland and New Jersey only)

- Do not apply a total of more than 72 oz. of FUSILADE 2000 herbicide per acre per season to rhubarb.
- Do not harvest rhubarb within 14 days of the spring application.

SOYBEANS

Do not apply a total of more than 64 oz. of FUSILADE 2000 herbicide per acre per season to soybeans.

- Make the last FUSILADE 2000 herbicide application to soybeans before bloom.
- Do not graze or harvest for forage or hay.

SWEET POTATOES AND YAMS

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to sweet potatoes and yams.
- Do not harvest within 55 days of application.

TABASCO PEPPERS (Louisiana Only)

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to Tabasco peppers.
- Lo not harvest Tabasco peppers within 45 days of application.



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DIRECTIONS FOR USE

ANNUAL AND PERENNIAL GRASS WEED CONTROL FOR COTTON, SOYBEANS, AND OTHER REGISTERED CROPS

Regional Use Map

Region A

Region B

Region A - Includes the following states or portions of states where FUSILADE 2000 herbicide can be applied at recommended rates.

Alabama, Alaska, Arkansas, California (Northern; see regional map), Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada (Northern; see regional map), New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma (east of Interstate 35), Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas (east of Interstate 35), Utah (Northern; see regional map), Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

Region B - Includes the following states or portions of states where FUSILADE 2000 herbicide can be applied at recommended rates.

Arizona, California (Southern; see regional map), Colorado, Hawaii, Oklahoma (west of Interstate 35), Nevada (Southern; see regional map), New Mexico, Utah (Southern; see regional map), and Texas (west of Interstate 35).



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COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE

REGION A						
Annual Grass Species ¹	Ht. (In.)	No. of Leaves Not to Exceed	Rate(s) fl. oz/A	Special ³ Rate(s) fl. oz/A		
Barnyardgrass	2-3	3	24	20		
Broadleaf signalgrass	2-4	5	24	20		
Crabgrass	1					
Large crabgrass	1-2	4	24	20		
Smooth crabgrass	1-2	4	24	20		
Southern crabgrass	1-2	4	24	20		
Tropical crabgrass	1-2	4	24	20		
Downy Brome ²	2-6	4	16			
Fall Panicum	2-6	6	24	20		
Field Sandbur	2-4	4	24	20		
Foxtails						
Giant foxtail	2-6	4	24	20		
Green foxtail	2-4	4	24	20		
Yellow foxtail	2-4	4	24	20		
Goosegrass	2-4	6	16			
Italian Ryegrass	2-4	4	24	20		
Itchgrass	4-24	6	16			
Johnsongrass, seedling	2-8	4	12			
Junglerice	2-3	3	24	20		
Red rice	1/2-1	2	32	20⁴		
Shattercane	6-12	8	12 ⁶	·		
Sorghum almum	6-12	8	16			
Southern sandbur	2-6	6	24	20		
Texas Panicum	2-8	8	24	20		
Volunteer Cereals			 .			
V. Barley	2-6	6	16			
V. Com	12-24	10	12 ⁶	10 ⁵		
V. Milo	6-12	4	12 ⁶			
V. Oats	2-6	6	16			
V. Rye	2-6	6	16	1		
V. Wheat	2-6	ě	16	, ,		
Wild Proso Millet	4-8	6	12 ⁶	1		
Witchgrass	2-4	6	24	20		
Wild Oats	2-6	6	16			
Woolly cupgrass	2-4	6	24	20		

(Footnotes on following page)

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¹Retreatment at the recommended rate may be needed to control later germinating grasses or if regrowth occurs.

²Not registered in California for use on this species.

3USE DIRECTIONS FOR SPECIAL RATE

Rates of FUSILADE 2000 herbicide/acre can be reduced to the rates listed for species indicated under the following conditions:

- Application under favorable soil moisture and humidity conditions, normally within a few days after rainfall or irrigation. Avoid extreme air temperatures.
- Application at earliest growth stages indicated on rate tables.
- Application in highly competitive crop stands such as narrow row or drilled soybeans, or where cultivation is planned.
- · Application to light or moderate weed densities.
- · Application with 1% v/v crop oil concentrate only.
- · Application alone, avoiding tank mixes with other pesticides.

*Most infestations require two applications at 20 oz. of FUSILADE 2000 herbicide/acre to achieve satisfactory control.

⁵A second application of 10 fl. oz. per acre may be necessary if infestations of this weed are heavy or to control later germinating plants such as those emerging from buried ears.

⁶Use 12 to 16 fl. oz, per acre when tankmixing with broadleaf herbicides in soybeans. Use the 16 fl. oz, rate when under conditions of low soil moisture or low humidity or when weeds have reached the maximum recommended growth stage.



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COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE

REGION B						
Annual Grass Species¹	Ht. (In.)	No. of Leaves Not to Exceed	Rate(s) fl. oz/A			
Barnyardgrass ²	1-2	3	24			
Canarygrass, Littleseed ³	2-4	4	24			
Crabgrass, Large ³	1-2	3	24			
Crabgrass, Smooth ^{3/4}	1-2	4	24			
Johnsongrass, seedling	2-4	3	16			
Junglerice ³	2-3	3	24			
Panicums						
Fall Panicum ^{3/4}	2-6	6	24			
Texas Panicum ^{3/4}	8	8	24			
Rabbitfootgrass ²	2-4	4	24			
Volunteer Cereals						
V. Barley	2-4	3	24			
V. Com ³	12-18	6	24			
V. Milo	2-4	4	24			
V. Oats	2-4	3	24			
V. Wheat	2-4	3	24			
Wild Oats⁴	2-4	4	24			

¹Retreatment at the recommended rate may be needed to control late germinating grasses or if regrowth occurs.

²Use 48 oz. in California and Arizona.

³Not labeled for control of this species in Arizona and California.

⁴Recommended for use in Colorado, Oklahoma, and Texas on these species.

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COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL USE RATE TABLE						
	REGION	A				
Perennial Grass Species Application (In.) Rate fl. oz/A						
Bermudagrass ^{1/6}	1st	4-8 (runner length)	24 oz.			
	2nd	4-8	16 oz.			
Quackgrass ^{2/6}	1st	6-10 up to	24 oz.			
	2nd	10 in.	16 oz.			
Rhizome johnsongrass ^{3/6}	1st 2nd	8-18 6-12	24 oz. ⁴ 16 oz.			
Wirestem muhly ^{5/6}	1st/2nd	4-12	24 oz.			

- ¹ Make second application to Bermudagrass if regrowth occurs (usually about 4 weeks after first application). Bermudagrass control may be improved by directing the spray beneath the crop canopy. To improve coverage, make applications in a minimum of 15 gallons per acre.
- ² Make second application 2-3 weeks after the first, but before the quackgrass exceeds 10 inches in height. Always use 1% v/v crop oil concentrate. In no-till soybeans, a preplant application of GRAMOXONE EXTRA herbicide is recommended. Spot treatment is not recommended.
- Make first application before the boot stage. In eastern Oklahoma, the Brazos Bottoms, the Blacklands, Coastal Bend and Rio Grande areas of eastern Texas, make the first application at 8-12 inches. If new shoots emerge or regrowth occurs, make a second application at 4-6 inches.
- ⁴ This rate of FUSILADE 2000 herbicide/acre can be reduced to 16 oz. for control of johnsongrass under the following conditions:
 - · The directions in (3) above are followed.
 - Application under favorable soil moisture and humidity conditions, normally within a few days after rainfall or irrigation. Avoid extreme air temperatures.
 - Application in highly competitive crop stands such as narrow row or drilled saybcans, or where cultivation is planned.
 - · Application to light or moderate weed densities.
 - · Application with 1% v/v crop oil concentrate only.
 - Application alone, avoiding tank-mixes with other pesticides.
- 5 Make second application if regrowth occurs.
- Figure Rates of FUSILADE 2000 herbicide should be increased to 48 oz. for the first application and 32 oz. for the second application when applied in sodded orchards.

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COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE)

FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL USE RATE TABLE **REGION B** For best results, apply FUSILADE 2000 3 days before to 7 days after irrigation. Ht. Rate **Grass Species Application** (ln.) fl. oz/A Bermudagrass^{1/2} 4-8 32-48 1st (runner length) 4-8 2nd 32-48 Rhizome johnsongrass^{3/4} 12-18 32-48⁵ 1st 2nd 12-18 32-48⁵

Make second application to Bermudagrass if regrowth occurs. (Usually about 4 weeks after first application.) Bermudagrass control may be improved by directing the spray beneath the crop. canopy. To improve coverage, make applications in a minimum of 20 gallons per acre. In soybeans, do not apply more than 64 oz. in one season.

² In Colorado, Oklahoma (west of Interstate 35), and Texas (west of Interstate 35) under good soil moisture and favorable growing conditions, make applications at reduced rates of 24-32 fl. oz./A.

³ Make first application before the boot stage. If new shoots emerge or regrowth occurs, make a second application. (Usually about 4 weeks after the first application.) In soybeans, do not apply more than 64 oz. in one season.

In Colorado, Oklahoma (west of Interstate 35) and Texas (west of Interstate 35) under good soil moisture and favorable growing conditions, make the first application to 8-18 inch johnsongrass at a reduced rate of 24 fl. ozs./A. Make the second application to 6-12 inch. johnsongrass at a rate of 24 fl. ozs./A.

⁵ FOR CALIFOFINIA ONLY, make first application to Johnsongrass at 32 fl. oz/A; and second application at 24-32 fl oz/A.

FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR COFFEE (Hawaii only)

Prairie cupgrass

Annual Grass Species

Make applications when grasses are 2-8 inches tall, but before tillering and/or heading.

Barnyardgrass

Broadleaf signalgrass

Red Rice Crabgrass, large Shattercane/Wildcane/Volunteer milo

Crabgrass, smooth Sorghum almum Crabgrass, southern Southern sandbur

Crabgrass, tropical Southwestern cupgrass

Fall panicum Texas panicum Volunteer barley Field sandbur Foxtail, giant Volunteer corn Foxtail, green Volunteer oats Foxtail, yellow Volunteer rye Goosegrass Volunteer wheat

Guineagrass, seedling Wild oats

Itchgrass Wild proso millet Italian ryegrass Witchgrass

Johnsongrass, seedling Woolly cupgrass

Junglerice

FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR COFFEE

(Hawaii only)

Perennial Grass Species	Growth Stage	·
Bermudagrass	4-8" runners	
Kikuyugrass	4-8" runners	
Quackgrass	6-10"	
Rhizome johnsongrass	8-18" tall and before boot stage	
Wirestem muhly	4-12" tall and before seedhead initiation	

TANKMIX AND SEQUENTIAL APPLICATIONS FOR SOYBEANS

See Tables 1 and 2 for Tankmix Application Rate Table.

Fill the spray tank with half the amount of required water and add the recommended amounts of FUSILADE 2000 herbicide, an appropriate broadleaf herbicide, and proper rate of approved adjuvant while the agitator is running, and then add the remaining quantity of water.

NOTE: Tankmix applications sometimes have resulted in reduced grass weed control and possible increases in crop injury as compared to either product used alone. If grass regrowth occurs following an application of the tankmix or an additional flush of grasses emerge, make a second application of FUSILADE 2000 herbicide to actively growing grass weeds, as per the label recommendations. When perennial grasses are the predominant grass to be controlled, a tankmix is not recommended. Follow the directions for sequential applications of FUSILADE 2000 herbicide and the appropriate broadleaf herbicide.

USE OF FUSILADE 2000 HERBICIDE WITH REFLEX 2LC HERBICIDE* - SOYBEANS ONLY

Refer to the REFLEX 2LC herbicide Label Use Map for specific state/county recommendations. Refer to the Application Rate Tables for recommendations by weed species and growth stage.

A maximum of 1½ pints per acre of REFLEX 2LC herbicide may be applied per growing season for soybeans in Region 1. A maximum of 1¼ pints of REFLEX 2LC herbicide per acre may be applied in alternate years in Region 2. A maximum of 1 pint REFLEX 2LC herbicide per acre may be applied in alternate years in Region 3. A maximum of 1½ pints of REFLEX 2LC herbicide may be applied per acre in alternate years in Region 4. (Do not make more than one application per growing season.)

(REFLEX 2LC Regional Use Map)

*REFLEX 2LC herbicide is not registered for use in California, Connecticut or Florida.

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FUSILADE 2000 herbicide and REFLEX 2LC herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 2000 herbicide and REFLEX 2LC herbicide may be applied sequentially or in a tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results.

Both FUSILADE 2000 herbicide and REFLEX 2LC herbicide should be applied to actively growing weeds. Do not apply either herbicide if weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply REFLEX 2LC herbicide or FUSILADE 2000 herbicide tankmix if soybeans show injury from prior herbicide applications.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide - Followed by REFLEX 2LC Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide with an approved adjuvant to annual and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION.

FUSILADE 2000 herbicide is a systemic herbicide; therefore, when treating annual grasses, allow at least 3 days, and when treating perennial grasses, allow at least 5 days to elapse prior to a REFLEX 2LC application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristematic regions of the plant.

After the appropriate time interval has elapsed, apply REFLEX 2LC with an approved adjuvant at the recommended rate to susceptible broadleaf weeds as outlined on the REFLEX 2LC label.

METHOD 2: Sequential Application - REFLEX 2LC Herbicide Followed by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatments, prior to annual and/or perennial grass weed treatment.)

Apply REFLEX 2LC with an approved adjuvant to susceptible broadleaf weeds at the recommended rate and growth stage.

A sequential application of FUSILADE 2000 herbicide may be applied following a REFLEX 2LC application when grasses resume active growth with the development of a few leaf. Follow the recommended rates and growth stages listed in the APPLICATION DIRECTIONS SEQTION for the grass weeds being treated.

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METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and REFLEX 2LC Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 and REFLEX 2LC herbicides may be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

Use a nonionic surfactant or crop oil concentrate in the tankmix. Follow water volume and spray pressure recommendations, as per the REFLEX 2LC label.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH BASAGRAN® HERBICIDE - SOYBEANS ONLY

FUSILADE 2006 herbicide and BASAGRAN herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 2000 herbicide and BASAGRAN herbicide may be applied sequentially or in tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results.

Both FUSILADE 2000 herbicide and BASAGRAN herbicide should be applied to actively growing weeds. Do not apply BASAGRAN herbicide or FUSILADE 2000/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications. Read and observe all applicable label directions and limitations for both FUSILADE 2000 herbicide and BASAGRAN herbicide before using.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide Followed by BASAGRAN Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide and an approved adjuvant to annual and/or perennial grass weeds at the recommended rates and growth stages listed in the APPLICATION DIRECTIONS SECTION of this label. Following the FUSILADE 2000 herbicide application, allow at least 24 hours to elapse prior to a BASAGRAN application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristernatic regions of the plant. Apply BASAGRAN to susceptible broadleaf weeds according to the BASAGRAN label.

METHOD 2: Sequential Application - BASAGRAN Herbicide Followed by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatment, prior to annual and/or perennial grass weed treatment.)

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Apply BASAGRAN to susce, tible broadleaf weeds at the recommended rate and growth stage according to the BASAGRAN label. A sequential application of FUSILADE 2000 herbicide may be applied 24 hours after a BASAGRAN application following the recommended rates and growth stages in the APPLICATION DIRECTIONS SECTION of this label for the grass weeds being treated.

METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and BASAGRAN Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 and BASAGRAN herbicides may be applied at the recommended growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

Use only a crop oil concentrate in the tankmix. Follow water volume and spray pressure recommendations, as per the BASAGRAN label. This tankmix can be applied by ground or aerial application.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH REFLEX 2LC + BASAGRAN HERBICIDE - SOYBEANS ONLY

Refer to REFLEX 2LC Herbicide Regional Use Map on page _____.

FUSILADE 2000 herbicide, REFLEX 2LC herbicide and BASAGRAN herbicide may be used together in a tankmix as a postemergence program for broad spectrum weed control in soybeans. The tankmix should be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

The FUSILADE 2000/REFLEX 2LC/BASAGRAN herbicide tankmix should be applied to actively growing weeds. Do not apply this tankmix if weeds are stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply the FUSILADE 2000/REFLEX 2LC/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications.

Use a nonionic surfactant or crop oil concentrate. Apply in a minimum of 15 gallons per acre of spray mixture with spray pressures of 40-60 PSI at the nozzle tip.

USE OF FUSILADE 2000 HERBICIDE WITH BLAZER® HERBICIDE: (IR TACKLE® HERBICIDE** - SOYBEANS ONLY

FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide may be used together in a postemergence program for broad spectrum weed control in soybeans.

FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide may be applied sequentially or in a tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results.

Both FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide should be applied to actively growing weeds. Do not apply either herbicide if weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply BLAZER or TACKLE herbicide and FUSILADE 2000 herbicide as a tankmix if soybeans show injury from prior herbicide applications.

**TACKLE herbicide is not registered for use in California.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide Followed by BLAZER or TACKLE Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide and an approved adjuvant to annual and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION.

FUSILADE 2000 herbicide is a systemic herbicide, therefore when treating annual grasses allow at least 3 days, and when treating perennial grasses allow at least 5 days to elapse prior to a BLAZER or TACKLE herbicide application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristematic regions of the plant.

After the appropriate time interval has elapsed, apply BLAZER or TACKLE with an approved nonionic surfactant to susceptible broadleaf weeds according to the BLAZER or TACKLE label.

METHOD 2: Sequential Application - BLAZER or TACKLE Herbicide Followed by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatment, prior to annual and/or perennial grass weed treatment.)

Apply BLAZER or TACKLE with an approved nonionic surfactant to susceptible broadleaf weeds at the recommended rate and growth stage.

A sequential application of FUSILADE 2000 herbicide may be applied following a BLAZER or TACKLE application when grasses resume active growth with the development of a new leaf. Follow the recommended rates and growth stages in the APPLICATION DIRECTIONS SECTION for the grass weeds being treated.

METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and BI_AZER or TACKLE Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 herbicide and BLAZER or TACKLE may be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

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Follow water volume and spray pressure recommendations as per the BLAZER or TACKLE label. For BLAZER, use only an approved nonionic surfactant in the tankmix. For TACKLE, use an approved nonionic surfactant or crop oil concentrate. This tankmix can be applied by ground o aerial application.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH CLASSIC® HERBICIDE - SOYBEANS ONLY

Sequential Application - FUSILADE 2000 Herbicide Followed by CLASSIC Herbicide

FUSILADE 2000 herbicide and CLASSIC herbicide may be applied sequentially in a postemergence program for broad-spectrum weed control in soybeans.

Sequential applications can only be made by applying FUSILADE 2000 herbicide first followed by CLASSIC herbicide. Use of this sequential application is appropriate when annual and/or perennial grass weeds are at the proper growth stage for treatment, prior to broadleaf weed treatment. Both FUSILADE 2000 herbicide and CLASSIC herbicide should be applied to actively growing weeds at the proper growth stage. Do not apply either herbicide if weeds appear to be stressed due to unfavorable temperatures, drought, water saturated soil, and/or low soil fertility.

Apply FUSILADE 2000 herbicide with an approved adjuvant to annuals and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION of the label for FUSILADE 2000 herbicide.

FUSILADE 2000 herbicide is a systemic herbicide, therefore, when treating grasses, allow at least 7 days to elapse prior to an application of CLASSIC herbicide. This will enable FUSILADE 2000 herbicide to be adequately translocated to meristemic regions of the plant.

After the appropriate time interval has elapsed, apply CLASSIC herbicide with an approved adjuvant at the recommended rate to susceptible broadleaf weed as outlined on the label for CLASSIC herbicide.

Tankmix Applications - FUSILADE 2000 Herbicide and CLASSIC Herbicide

FUSILADE 2000 herbicide and CLASSIC herbicide may be applied together in a tankmix in a postemergence program for control of volunteer corn, shattercane and broadleaf weeds at the proper growth stages for treatment listed on the respective product labels.

The FUSILADE 2000 herbicide and CLASSIC herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 2000 herbicide and CLASSIC herbicide labels for defined environmental conditions that promote active growth.

Do not apply the tankmix if soybeans show injury from prior herbicide applications.

Read and carefully observe all applicable directions, restrictions and precautionary statements on the FUSILADE 2000 herbicide and CLASSIC herbicide labels before using.

In Region A, FUSILADE 2000 herbicide should be added to the tankmix at 12 to 16 ozs. per acre. The 16 oz. rate may be necessary under conditions of low humidity and low soil moisture and should be used when volunteer corn and/or shattercane foliage is dense or has reached the maximum recommended growth stage.

In Region B, FUSILADE 2000 herbicide should be added to the tankmix at 24 ozs. per acre.

CLASSIC herbicide should be added to the tankmix at the recommended rates for broadleaf weed growth stages described on the CLASSIC herbicide label.

Always add an approved non-ionic surfactant at a rate of 1/2 pint / 25 gallons (0.25% v/v) of water or an approved crop oil concentrate at 1 quart / 25 gallons (1% v/v) of water.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION

USE OF FUSILADE 2000 HERBICIDE WITH PURSUIT® HERBICIDE - SOYBEANS ONLY -

Tankmix Applications - FUSILADE 2000 Herbicide and PURSUIT Herbicide - Soybeans Only - (Region A Only)

FUSILADE 2000 herbicide and PURSUIT herbicide may be applied together in a tankmix in a post emergence program (Region A only) for control of volunteer corn, shattercane and broadleaf weeds at the proper growth stages for treatment listed on the respective product 'abels.

The FUSILADE 2000 herbicide and PURSUIT herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 2000 herbicide and PURSUIT herbicide labels for environmental conditions that promote active growth.

Do not apply the tankmix if soybeans show injury from prior herbicide applications.

Read and carefully observe all applicable directions, restrictions and precautionary statements on the FUSILADE 2000 herbicide and PURSUIT herbicide tabels before using.

FUSILADE 2000 herbicide should be added to the tankmix at 12 to 16 ozs, per acre. The 16 oz. rate may be necessary under conditions of low humidity and low soil moisture and should be used when volunteer corn and/or shattercane foliage is dense or has reached the maximum recommended growth stage.

PURSUIT herbicide should be added to the tankmix at the recommended rates for broadfast wheed growth stages described on the PURSUIT herbicide label.

Always add an adjuvant (approved nonionic surfactant or crop oil concentrate) and liquid fertilizer to the spray mixture. Refer to the PURSUIT herbicide label for additive rates:

SEE SOYBEAN TANKMIX USE PRECAUTION SECTION FOR ADDITIONAL INFORMATION.

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TABLE 1. SOYBEAN HERBICIDE TANKMIX APPLICATION RATE TABLE REGION A2 TANKMIX TACKLE COMBINATION **FUSILADE 2000 REFLEX 2LC³ BASAGRAN** BLAZER 1 to 11/2 pts./A FUSILADE 2000 + 24 fl. oz./A REFLEX 2LC FUSILADE 2000 + 24 fl. oz./A 11/2 to 2 pts./A BASAGRAN FUSILADE 2000 + 24 fl. oz./A 11/2 to 3 pts./A BLAZER FUSILADE 2000 + 24 fl. oz./A 11/2 to 3 pts./A TACKLE FUSILADE 2000 + 24 fl. oz./A 1 to 11/2 pts./A 11/2 to 2 pts./A REFLEX 2LC + **BASAGRAN**

¹Follow the recommended rate and growth stages for the grass and broadleaf weeds on the respective labels.

²Region A - All states except the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined ³Refer to REFLEX 2LC label for maximum use rate for specified geographic regions.

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TABLE 2. SOYBEAN HERBICIDE TANKMIX APPLICATION RATE TABLE ¹ REGION B ²						
FUSILADE 2000 + BASAGRAN	24 - 48 fl. oz./A	1-1/2 to 2 pts./A			0.5 - 1% COC 0.25 - 0.5% NIS	
FUSILADE 2000 + BLAZER	24 - 48 fl. oz./A		1-1/2 to 3 pts./A		0.25 - 0.5% NIS DO NOT USE COC WITH THIS MIXTURE	
FUSILADE 2000 + TACKLE	24 - 48 fl. oz./A			1-1/2 to 3 pts/A	0.5 - 1% COC 0.25 - 0.5% NIS	

¹Follow the recommended rate and growth stages for the grass and broadleaf weeds on the respective labels.

²Region B - For the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined in the "Directions for Use" section.

³Not registered in California for tankmix with this product.

the WHIP 1EC herbicide container label.

For improved annual and perennial grass control, a tankmix of FUSILADE 2000 herbicide and WHIP 1EC herbicide may be applied at the recommended rates and growth stages listed in this. FUSILADE 2000 herbicide should be applied at 9.0 - 20.0 fl. oz. per acre and WHIP 1EC herbicide should be applied at 6.5 - 12.8 fl. oz. per acre depending on weed species and size as listed on the chart below.

For all ground applications, use crop oil concentrate in the tankmix at 1% v/v (1 quart per 25 gallons of spray solution). For aerial applications, use crop oil concentrate at 1 pint per acre.

Tankmixes for Control of Broadleaf Weeds

The tankmix of FUSILADE 2000 herbicide and WHIP 1EC herbicide may be applied in combination with REFLEX 2LC*, BASAGRAN, or BLAZER herbicides as described on the FUSILADE 2000 herbicide and WHIP 1EC herbicide labels. If there are differences in labeling, the most restrictive labeling applies. DO NOT tankmix with REFLEX 2LC, BASAGRAN or BLAZER herbicides when rhizome Johnsongrass is the predominant grassy weed problem.

*Refer to REFLEX 2LC Herbicide Regional Use Map on page _____.



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		RATE FOR TANKMIX		
ANNUAL GRASS SPECIES	Height (Inches)	FUSILADE 2000 Rate/A (fl. oz.)	WHIP 1EC Rate/A (fl. oz.)	
Barnyardgrass	2-3	12-20	6.5-12.8	
Broadleaf Signalgrass	2-4	12-16	6.5-12.8	
Crabgrass Large Smooth Southern Tropical	1-2 1-2 1-2 1-2	12-20 12-20 12-20 12-20	6.5-12.8 6.5-12.8 6.5-12.8 6.5-12.8	
Downy Brome	2-6	12-16	6.5-9.5	
Fall Panicum	2-6	12-16	6.5-9.5	
Field Sandbur	2-4	12-16	6.5-9.5	
Foxtails Giant Green Yellow	2-6 2-6 2-4	9-16 9-16 9-20	6,5-9,5 6,5-9,5 6,5-9,5	
Goosegrass	2-4	12-16	6.5-12.8	
Italian Ryegrass	2-4	12-16	6.5-9.5	
Itchgrass	4-24	12-16	6.5-9.5	
Johnsongrass, Seedling	5-10	9-12	6 5-9 5	
Junglerice	2-3	12-16	6 5 12 8	
Red Rice	,5-1	12-16	6.5-9.5	
Shattercane	6-12	9-12	6.5-9.5	
Sorghum Almum	6-12	12-16	6.5-9.5	
Southern Sandbur	2-6	12-16	6.5-9.5	
Texas Panicum	2-8	12-16	6.5-9.5	
Volunteer Cereals Barley Corn Milo Oats Rye Wheat	2-6 12-24 6-12 2-6 2-6 2-6	12-16 9-12 12-16 12-16 12-16 12-16	6.5-9.5	
Wild Proso Millet	4-8	9-16	6.5-12.8	
Witchgrass	2-4	12-16	6.5-9.5	
Wild Oats	2-6	12-16	6.5-9.5	
Wooly Cupgrass	2-4	9-16	6.5-12.8	
PERENNIAL GRASS SPECIES Rhizome Johnsongrass	12-18	12-24	6.5-0.5	

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SOYBEAN TANKMIX USE PRECAUTIONS

- Always read and follow the restrictions and limitations for all products whether used alone or in a tankmix. The most restrictive labeling of any product used applies in tankmixtures.
- Do not apply less than 24 fl. oz./A FUSILADE 2000 herbicide in a tankmix with broadleaf herbicides in soybeans, except as specified on this label.
- Do not apply tankmixes if rain is threatening. REFLEX herbicide requires a 4-hour rain-free period; TACKLE herbicide requires a 4-6 hour rain-free period; BLAZER herbicide requires a 6 hour rain-free period; and BASAGRAN herbicide requires an 8-hour rain-free period for best results.
- Do not apply a total of more than 2 quarts of BASAGRAN herbicide per acre in one season to soybeans.
- A maximum of 1.5 pints per acre of REFLEX 2LC herbicide may be applied per growing season for soybeans in Region 1. A maximum of 1.25 pints of REFLEX 2LC per acre may be applied in alternate years in Region 2. A maximum of 1.0 pints REFLEX 2LC per acre may be applied in alternate years in Region 3. A maximum of 1-1/2 pints of REFLEX 2LC may be applied per acre in alternate years in Region 4. (Do not make more than one application of REFLEX 2LC per growing season.)
- Apply REFLEX 2LC herbicide before soybeans bloom.
- Do not apply more than 4 pints (1.0 lb. active) per acre of BLAZER herbicide per growing season for soybeans.
- Do not apply BLAZER or TACKLE herbicide within 50 days of harvest for soybeans.
- Do not apply more than 3 pints per acre of TACKLE per growing season.
- · Do not apply more than 1 oz. of CLASSIC per acre per season.
- Make the last application of CLASSIC to soybeans 60 days before soybean maturity.
- In the case of crop failure, only soybeans may be immediately replanted following use of BASAGRAN, BLAZER, REFLEX and TACKLE.
- Do not make more than one application of the FUSILADE 2000/REFLEX 2LC; FUSILADE 2000/BASAGRAN; FUSILADE 2000/BLAZER; FUSILADE 2000/REFLEX/BASAGRAN tankmix in a single season.
- Do not make sequential or tankmix applications of any of these herbicides if the weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility.

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TANKMIXES FOR COTTON

USE OF FUSILADE 2000 HERBICIDE WITH AMBUSH®, CYMBUSH® 3E, BYDRIN® 8, OR CYGON® 400 INSECTICIDES - COTTON ONLY

FUSILADE 2000 herbicide and AMBUSH, CYMBUSH 3E, BYDRIN 8, OR CYGON 400 insecticides may be used in a tankmix when required according to the weed and insect problems present. Apply FUSILADE 2000 herbicide and an approved adjuvant to actively growing annual and perennial grasses at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION of the FUSILADE 2000 herbicide label. Apply AMBUSH, CYMBUSH 3E, BYDRIN 8, or CYGON 400 as per label recommendations for insect control based on scouting reports. Subsequent applications of AMBUSH, CYMBUSH 3E, BYDRIN 8 or CYGON 400 may be required at intervals of 5 to 7 days for insect control. Regrowth or subsequent emergence of grasses may require treatment according to rate and growth stage recommendations on the FUSILADE 2000 herbicide label.

Use of crop oil concentrate or a nonionic surfactant as indicated in the APPLICATION DIRECTIONS SECTION of this label is required in the tankmix.

Load the spray tank with half the amount of required water and add the recommended amounts of FUSILADE 2000 herbicide and AMBUSH, CYMBUSH 3E, BYDRIN 8, or CYGON 400 insecticide while the agitator is running. Add crop oil concentrate or nonionic surfactant and the remaining quantity of water and mix thoroughly.

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FUSILADE HERBICIDE AND COTTON INSECTICIDE TANKMIX RATE TABLE' REGION A² **TANKMIX** COMBINATION **FUSILADE** CYMBUSH 3E **CYGON 400** BIDRIN 8 **AMBUSH** FUSILADE 2000 + 12-24 fl. oz./A 0.4-0.8 pt./A **AMBUSH** FUSILADE 2000 + 12-24 fl. oz./A 0.16-0.27 pt./A (0.06-0.1 lbs. ai/A) CYMBUSH 3E FUSILADE 2000 + 12-24 fl. oz./A 0.25-0.5 pt./A CYGON 400 FUS!LADE 2000 + 12-24 fl. oz./A 0.1-0.5 pt./A **BIDRIN 8**

¹Follow the recommended rate and growth stages for the grass and target insect pests on the respective labels.

²Region A - All states except the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utair as outlined in

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FUSILADE HERBICIDE AND COTTON INSECTICIDE TANKMIX RATE TABLE							
REGION B ²							
TANKMIX COMBINATION	FUSILADE	AMBUSH	CYMBUSH 3E	CYGON 400	BIDRIN 8	NONIONIC SURFACTANT CROP OIL CONCENTRATE	
FUSILADE 2000 + AMBUSH	16-48 fl. oz./A	0.4-0.8 pt./A				0.5 - 1% COC 0.25% NIS	
FUSILADE 2000 + CYMBUSH 3E	16-48 fl. oz./A		0.16-0.27 pt./A			0.5 - 1% COC 0.25% NIS	
FUSILADE 2000 + CYGON 400	16-48 fl. oz./A			0.25-0.5 pt./A		0.5 - 1% COC 0.25% NIS	
FUSILADE 2000 + BIDRIN 8	16-48 fl. cz./A				0.1-0.5 pt./A	0.5 - 1% COC 0.25% NIS	



¹Follow the recommended rate and growth stages for the grass and target insect pests on the respective labels.

²Region B - For the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined in the "Directions for Use" Section.

- in a tankmix. The most restrictive labeling of any product used applies in tankmixtures.
- For additional precautions, restrictions, limitations, and sprayer clean-up information, refer to the appropriate sections in the respective labels.
- Do not apply a total of more than 12 pints (3 lbs. ai/acre) of AMBUSH per acre per season.
- Do not apply a total of more than 1.0 lb. ai/A of CYMBUSH 3E per acre per season.
- Do not apply a total of more than (3 applications) of Bidrin 8 per acre per season.
- Do not apply more than 2 applications of Cygon 400 at the higher rate (0.5 pint/A) per season.
- · Bidrin 8 may not be applied within 30 days of harvest.
- Repeat application of Cygon 400 should not be made at intervals closer than 14 days.
- Automatic flagging devices should be used when possible whenever Bidrin 8 is used.
- Do not enter area treated with Bidrin 8 for 48 hours unless appropriate clothing is worn.
- Oral or written warnings must be given workers who are expected to enter a treated area or area about to be treated with Bidrin 8. Oral warnings must be in language customarily understood by workers.
- When applying Cygon 400, if automatic flagging is not possible, then the human flagger must wear protective clothing and respirator as specified on the Cygon 400 label.



NONFOOD USES - FALLOW LAND, NONCROP AREAS, NONBEARING CROPS, AND ORNAMENTALS.

FUSILADE 2000 herbicide can be used to control annual and perennial grass weeds in fallow land; in nonbearing groves, orchards or vineyards, during site preparation prior to transplanting; on tree farms*, and in many newly transplanted and established nongrassy omamentals, trees, shrubs and ground covers and in noncrop areas. Noncrop areas include airports, electric transformer stations and sub-stations, pipeline pumping stations, around buildings, storage yards, fence lines, parkways, roadsides, rights-of-way, and other noncropland areas. See the following tables for specific recommended uses.

GENERAL USE PRECAUTIONS FOR NONFOOD USES

Not for use or storage in or around the home.

- Apply FUSILADE 2000 herbicide to actively growing grasses before they exceed the recommended growth stages in the following Tables.
- Spray to obtain thorough coverage of grass foliage, but not to runoff. Repeat treatments may be necessary to provide full season control.
- Use standard pesticide hollow cone or flat fan nozzles.
- Apply FUSILADE 2000 herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.
- Do not apply FUSILADE 2000 herbicide to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- When treating nonbearing trees and vines, avoid contact of spray with foliage by using directed sprays.
- Do not apply to foliage of ornamental trees, shrubs, or ground covers unless they are listed in Table I of the ornamental section of this label.
- Do not apply to trees, vines, ornamentals, or other listed crops that will be harvested for food within one year after application.
- Do not apply to asparagus from which spears will be harvested within a year of treatment. Refer to page _____ for use directions for applications to asparagus that will be harvested within 1 year.
- · Do not graze or harvest Florigraze perennial peanuts for 1 year after treatment.
- Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days after the last application of FUSILADE 2000 herbicide.

^{*}Use of FUSILADE 2000 herbicide on tree farms is not registered for use in California.

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NONFOOD USES - FALLOW LAND, NONCROP AREAS, AND NONBEARING CROPS

Apply 32-48 oz. per acre of FUSILADE 2000 herbicide along with 1% crop oil concentrate (2 pints per 25 gallons) or 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the following tables.

FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND AND NONBEARING CROPS

Annual Grass Species

Make applications when grasses are 2-8 inches tall, but before tillering and/or heading.

Barnyardgrass Prairie cupgrass
Broadleaf signalgrass Red Rice

Crabgrass, large Shattercane/Wildcane/Volunteer milo

Crabgrass, smooth Sorghum almum
Crabgrass, southern Southern sandbur
Crabgrass, tropical Southwestern cupgrass

Fall panicum
Field sandbur
Foxtail, giant
Foxtail, green
Foxtail, yellow
Goosegrass

Texas panicum
Volunteer barley
Volunteer corn
Volunteer oats
Volunteer rye
Volunteer wheat

Guineagrass, seedling Wild Oats

Itchgrass Wild proso millet
Italian ryegrass Witchgrass
Johnsongrass, seedling Wcolly cupgrass

Junglerice.

FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND AND NONBEARING CROPS

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^{*}Not Registered in California for use on this species.

^{**}Use 48 ft. oz. per acre per application. Three applications may be needed.

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FUSILADE 2000 HERBICIDE IS RECOMMENDED ON THE FOLLOWING NONBEARING CROPS

Acerola

(West Indian Cherry)*

Almonds

Apples Asparagus

Avocados

Berries Conifers*

Christmas tree plantings

Nursery beds

Seedling establishment

Dates

Figs

Filberts

Florigraze perennial peanuts*

(Nursery stock only)

Ginseng*

Grapes

Grapefruit

Guava*

Jojoba

Kiwi*

Lemons Limes

Macadamia

Mango*

Olives

Oranges

Pears

Pineapple

Pistachios

Pomegranates

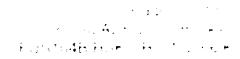
Tanaslas

Tangelos

Tangerines

Walnuts

^{*}Not applicable in California.



NONFOOD USE - ORNAMENTALS

Apply 32-48 oz. per acre of FUSILADE 2000 herbicide along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. **DO NOT USE A CROP OIL CONCENTRATE WITH FUSILADE 2000 HERBICIDE ON ORNAMENTALS**. Refer to the weed tables in the Fallow land. Noncrop areas and Nonbearing crops for recommended growth stages of grasses at application.

FUSILADE may be applied over-the-top or as a directed spray. Please refer to Table 1 for a list of ornamental species for which over-the-top application is appropriate. For species listed in Tables II-IV, directed spray applications are necessary to minimize phytotoxicity. However, there is the possibility of damage in the range listed for each table when applied at label rates.

NOTICE TO BUYER AND USER. It is impossible to test every species and vanety or cultivar of ornamental or nursery plants under all conditions. Plant tolerance of pesticides vary as conditions vary. Plant tolerance of FUSILADE 2000 herbicide at label rates has been found to be acceptable within the ranges specified for the indicated genera and species. Neither the manufacturer nor the seller has determined whether or not FUSILADE 2000 herbicide can safely be used on plants not specified on this label. The professional user should determine if FUSILADE 2000 herbicide can be used safely prior to use.



TABLE I

Astilbe x arendsii

*Not applicable in California.

OVER-THE-TOP APPLICATIONS may be applied to the following ornamentals. Use Only Nonionic Surfactant on commentals.

Scientific Name	Common Name/Variety
Abelia grandiflora	Glossy abelia
Abies balsamea*	Balsam fir
Abies concolor	Concolor fir
Abies procera	Noble fir
Acacia redolens	Acacia ongerops
Acacia salacina	Willow-leafed acacia
A acia saligna	Willow acacia
Acata schafnerii	Jim wheat acacia
Acacia stenophylla	Shoe-string acacia
Acer ginnala*	Flame amur maple
Acer palmatum	Maple/japanese
Acer platanoides	Norway maple
Acer saccharinum	Silver maple
Acer saccharum*	Sugar maple
Achillea filipendulina	Coronation gold, fernleaf yarrow
Achillea millefolium	Common yarrow
Acrecastrum romanzoffianum	Queen palm
Agapanthus africanus	Peter pan lily of the Nile
Agave americana	Century plant
Ageratum sp.	0.11
Aglanoema commutatum	Silver queen evergreen,
	Fransher evergreen
Aclandoma orienum	Treubii ribbon evergreen
Aglanoema crispum Alcea rosea	Painted evergreen
Allium schoenoprasum	Hollyhock
Aloe barbadensis	Chíves
Aloe vera	Barbados aloe
Aloe zanzibarica	
Alyssum sp.	
Antirrhinum majus*	Snapdragon :
7 marminari majas	Yellow floral carpet
Araucaria heterophylla	Norfolk Island pine
Arctostaphylos uva-ursi	Red bearberry
Arctotheca calendula	Cape weed
Arenaria verna	Sandwort
Asparagus densiflorus	Sprengeri,
- Spanigoo oonomoroo	Myres asparagus,
	Sprenger asparagus
Astilhe v arendeii	Falso spiros

False spirea

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Scientific Name

Atriplex sp.
Aucuba japonica
Aucuba japonica variegata
Begonia
Semperflorens cultoreum*
Berberis mentorensis
Berberis thunbergii*

Betula pendula*
Bougainvillea sp.
Buxus microphylla koreana
Buxus microphylla var.
japonica
Buxus sempervirens

Caesalpinia cacalaco Caesalpinia gilliesii Calendula officinalis* Calendula sp. Callistemon lanceolatus Calluna vulgaris Camellia japonica Camellia sasanqua Campanula carpatica Carissa grandiflora Carissa tuttlei Camegiea gijantea Carpobrotus chilensis* Cassia artemisioides Cassia didymobotrya Cassia sturdii Celtis occidentalis* Centaurea cineraria Cerastium tomentosum Ceratonia siliqua Cercis canadensis Chaenomeles speciosa* Chamaecyparis obtusa

Ceratonia siliqua
Cercis canadensis
Chaenomeles speciosa*
Chamaecyparis obtusa
Chamaecyparis lawsoniana
Chamaecyparis pisifera
Chamaerops excelsa
Chamaerops humilis
Chrysalidocarpus lutescens
Chrysanthemum x superbum

Saltbrush Aucuba

Scarletta begonia
Mentor barberry
Crimson pygym,
Redleaf Japanese barberry
Eastern white birch
Raspberry ice
Korean boxwood

Japanese boxwood Welleri, Common boxwood

Bird of paradise
Orange coronet
Marigold
Bottle-brush
Scotch heather
Camellia
Sasanqua camellia
Bellflower
Nz' plum

Saguaro cactus
Trailing hottentot-fig
Feathery cassia
African cassia

Hackberry
Dusty miller
Snow in summer
Carob tree
Red bud
Flowering quince
Cripps hinoki false cypress
Allum lawson cypress

Plumosa
Windmill palm
Mediterranean fan palm
(small)Golden fruited palm
Shasta daisy

*Not applicable in California

Common Name/Variety

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Scientific Name

Cissus rhombifloia Cistus hybridus Citrus aurantium Citrus paradist

Clerodendrum speciosum

Clevera spp. Clivia miniata Cocos plumosa Codiaeum variegatum Coffea arabica Magnolia grandiflora* Coleus x hybridus

Convolvulus oneorum Coprosma baueri Coprosma repens Cordyline terminalis Coreopsis verticillata Comus florida

Cornus mas Cornus sericea

Cotoneaster apiculata Cotoneaster dammeri

Cotoneaster divaricatus Cotoneaster microphyllus Cotoneaster repens Cotoneaster salicifolius franch Crossandra nilotica Cupressus sempervirens Cycus revoluta Deutzia gracilis Dianthus barbatus Dieffenbachia amoena Diervilla Ionicera Dodonea viscosa purplurea

Echinocatus sp.

Elaeagnus angustrifolia

Encelia farinosa Erythrina fusca

Escallonia fradessii Escallonia rubra

Common Name/Variety

Ellen Danica, grape ivy

Rock rose Sour orange Grapefruit Pagoda flower

Clevera Kaffir lily Queen palm

Croton Coffee

Southern magnolia

Coleus Jade wizard

Bush morningglory

Mirror plant

Varigated mirror plant

Threadleaf coreopsis Flowering dogwood

Cornelian cherry dogwood

Red twig dogwood,

Flaviramea

Coral beauty, Royal beauty

Spreading cotoneaster

Cotoneaster

Willowleaf cotoneaster

Crossandra Italian cypress Sago palmi Slender deutzia Sweet William Giant dumbcane Bush honeysuckle Purple hopseed bush Hedgehog cactus Russian olive Bittle brush Fastadiata,

Swamp immortella

^{*}Not applicable in California.

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Scientific Name

Eucalyptus microtheca Eucalyptus polyanthemos

Eucalyptus rostrata Eucalyptus spathulata

Eucalyptus rudis

Eugenia myrtifolia Euonymus alata

Euonymus fortunei Euonymus japonica

Euonymus kiautschovicus

Euphorbia lactea Euryops pectinatus Fatshedera lizei Ferocactus sp.

Ficus benjamina Ficus elastica decora

Ficus microcarpa nitida Ficus nitida Ficus repens

Forsythia intermedia

Forsythia sp.

Forsythia suspensa

Forsythia x intermedia Fouquieria splendens

Fragaria chiloensis

Fraxinus americana*

Fraxinus pennsylvanica*

Fraxinus velutina

Gardenia jasminoides

Gardenia taitensis

Gazania splendens

Gazania uniflora leucoleana

Geijera parviflora

Gelsemium sempervirens

Geranium pratense

Gladiolus x hortulanus

Gleditsia triancanthos var.

inermis

Graptophyllum pictum

Grevillea robusta

Grevillea rosmarinifolia

Hedera canariensis

Hedera helix

Hedera helix hahnii

Hemerocallis hybrids

Common Name/Variety

Gum-barked coolibah

Red box gum

Red gum

Narrow-leaf gimlet

Desert-gum Brush cherry

Siebold

Silver king

Spreading euonymus Candelabra plant

Fatshedera Barrel cactus

Exotica weeping fig

Rubber tree Indian laurel Indian laurel Creeping fig

Weeping forsythia

Ocotillo

Omamental strawberry

White ash Green ash Arizona ash Gardenia, dwarf Tahitian gardenia Gazania gold rush

Australia willow Carolina jessamine

Cranesbill

Debbie, Jennie, Mahogany, Stargazer

Honey locust/shade master

Caricature plant

Silk oak

Spider flower

Algerian ivv

English ivy

Hahn's ivy

Daylily

^{*}Not applicable in California.

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Scientific Name

Hemigraphis sp. Hesperaloe parviflora Hibiscus rosa-sinensis Hibiscus syriacus Hosta lancifolia

Hydrangea panicultata Hydrangea quercifolia Iberis sempervirens

Ilex comuta
Ilex crenata
Ilex glabra
Ilex opaca
Ilex vomitoria
Ilex x Meserveae
Ilex x attenuata

Iris sp.
Isotoma sp.
Ixora coccinea
Jacaranda acutifolia
Jacobinia ghiesbreghtiana
Juniperus horizontalis*
Juniperus scopulorum
Juniperus virginiana
Justicia spicigera

Kochia scoparia f. trychophylla Koelreuteria paniculata*

Lagerstroemia indica Lantana camera Lantana sellowiana

Leptespermum laevigatum Leucophyllum frutescens

Liatris spicata

Ligustrum amurense Ligustrum lucidum Ligustrum ovalifolium Ligustrum texanum Ligustrum x Vicari Liquidambar styraciflua

Liriope spicata
Liriope muscari
Livistona chinenis
Lonicera x morrowii
Lonicera xylosteum

Waffle plant/Metallic plant

Chinese hibiscus

Althea

Variegated hosta Panicle hydrangea Oakleaf hydrangea

Candytuff

Dwarf buford holly Japanese holly Compact inkberry American holly

Dwarf yaupon/Tall yaupon

Meserve holly Fosteri holly

Blue star creeper

lxora Jacaranda

Admiral Cologreen Red ceder Firecracker, Mexican indigo

Compact burningbrush

Golden-rain tree Varnish tree Crepe myrtle Bush lantana

Purple lantana (trailing)

Texas sage
Gay feather
Amur River
Wax ligustrum
Privet/california
Texas privet

Vicari

American sweetgum

Liriope

Green liriope/Variegated liriope

Chinese fan palm Morrow honeysuckle Emerald mound

Common Name/Variety

^{*}Not applicable in California.

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Scientific Name

Lysiloma thomberii Lysimachia nummularia

Magnolia sp.
Magnolia stellata
Mahonia aquifolium
Mahonia wagoneri*
Malus floribunda

Mesembryanthemum drosanhemum hispidum Mesembryanthemum lampranthus productus

Mesembryanthemum lampranthus

spectabilis

Metrosideros excelsus

Musa maurelli

Myoponum parvifolium

Myrica cerifera

Nephrolepsis exaltata

Nerium oleander Odocanthus sp. Olea europaea Olneya tesota

Opuntia Cholla

Osmanthus fragrans

Osteospermum fruticosum alba

Pachysandra terminalis Parkensonia aculeata

Rhus aromatica Passiflora pfordtiii

Pelargonium domesticum Pelargonium peltatum Pelargonium X hortorum* Pennisetum setaceum Peperomia scandens

Petunia sp.

Philadelphus coronarius
Philodendron oxycardium
Philodendron selloum
Phoenix canariensis
Phoenix roebelenii
Photinia x fraseri
Phyllostachys aurea
Physocarpus fruticosa

Physocarpus opulifolius

Picea abies

Common Name/Variety

Desert fern tree

Moneywort/Wandering Sally

Oregon Grapeholly Star magnolia

Mahonia

King's Ransom Showy crabapple Rose ice plant

Purple trailing ice plant

Red spike ice plant

New Zealand christmas tree

Ethiopia banana Prostrate myoponum

Wax myrtle Sword fern

Pink, variegated, petite oleander

Olive tree Ironwood Cholla cactus

Osmanthus, tea olive White african daisy Japanese pachysandra

Green palo verde Fragrant sumac Passion vine Geranium Ivy geranium

Smash Hit Red geranium

Red fountain grass Radiator plant

Aurea

"Micans" velvetleaf philodendron

Canary Island date palm

Pygmy date palm

Photinia

Golden bamboo

Gold drop,

Jackmanni, Abbotswood

Dwarf Ninebark, Nanus

Norway spruce

^{*}Not applicable in California.

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Scientific Name

Picea glauca

Picea omarika Picea pungens Pieris japonica

Pilea nummulariifolia Pinus canariensis Pinus clause* Pinus echinata*

Pinus echinata* Pinus elliottii* Pinus glabra* Pinus mugo Pinus nigra Pinus palustris*

Pinus ponderosa Pinus pungens* Pinus resinosa Pinus rigids*

Pinus serotina* Pinus strobiformus

Pinus strobus
Pinus sylvestris
Pinus taeda*
Pinus virginiana*
Pittosporum Tobira

Pittosporum phillyraeoides

Platanus sp.*

Plumbago capensis
Podocarpus gracilior
Podocarpus macrophylla
Polygonum capitatum
Polyscias fruticosa
Polystichum capense
Portulaca grandiflora*

Potentilla fructosa
Potentilla verna*
Prosopis chilensis
Protea compacts*
Protea cynaroides*
Protea eximia*
Protea neriifolia*
Protea repens*

Prumus trialoba

Prunus caroliniana ompacta
Pseuderanthemum atropurpureum

Common Name/Variety

Dwarf Alberta, Black Hills,

Densata

Serbian spruce Blue spruce

Lily-of-the-valley bush Creeping Charlie Canary Island pine

Sand pine Shortleaf pine Slash pine Spruce pine

Dwarf Swiss mountain pine Austrian pine/Black pine

Longleaf pine

Western/Ponderosa pine Table-Mountain pine

Red pine Pitch pine Pond pine

Mexican border pine Eastern white pine

Scotch pine Loblolly pine Virginia pine

Wheelers dwarf, variegated

Desert willow Sycamore Cane plumbago African fern pine

Yew pine Pink clover Parsley panax

Sunglo portulaca

Gold drop, Primrose beauty

Chilean mesquite

Protea

Giant/king protea

Protea

Oleander-leaved protea

Protea

Flowering almond Carolina cherry

Purple false eranthemuni

^{*}Not applicable in California

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Scientific Name

Pseudotsuga mensiessi Pyracanths koidzumii Pyracanths angustifolia Pyracanths coccinea Pyracanths graberi

Pyracanths koidzumii x coccinea

Pyrus calleryana
Quercus palustris*
Quercus virginiana
Raphiolepis indica
Raphiolepis umbellata
Rhamnus frangula
Rhododendron
"Gable Hybrid"

Rhododendron catawbiense

Rhododendron formosa Rhododendron obtusum

Rhododondren sp.

Rhododendron sp. (cont'd)

Common Name/Variety

Douglas fir

Lodense pyracanths Variegated firethom Scarlet firethorn, Lalandei

Mojave firethom Bradford pear Pin oak Oak, live

Pink lady Yedda/Indian hawthorn Tallhedge buckthorn

Elizabeth Gable, Purple splendor, Rose greely Less dark purple, Roseum elegans, Chiangidas diodods

Chionoides mododendron,

White catawba, Purple elegans, Roseum superbum, English roseum

Amoenum, Coral bells

Blaauw's pink.

Rutherfordiana Constances

White cascade.

Prize.

Kluis sensation,
Sweetheart,
Kaempo,
Royalty,
Hahm red,
Red wing,
Gumpo white,
Salmon spray,
Road runner,
Tradition,

Gloria, Gumpo pink, Greeting, Pink pearl,

^{*}Not applicable in California

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Scientific Name

Common Name/Variety

Pericat, Tabor, Mother's Day, Snow. Masasoit. Red ruffle. Delaware Valley white, Purple gem, H. H. Hume. Stewartstonian, Hino red, Rosebud, Fashion, Herbert. Gibraltar, Gerard's rose, Boule de neige, President Lincoln

Arrican sumar standard
Banksia
Hybrid tea rose
Rose
Rosemary dwarf
Leatherleaf fern
White willow
Weeping willow
Tortuosa corkscrew willow
Purple willow
Basket willow

Korean azalea/Poukhanense

Moon Glow
Hahaii/Mother-in-law's tongue
Lavender cotton
Manila Ripple
California pepper
Brazilean pepper
Green stone crop
Brown beam
Sedum

Rhododendron yedoense

Rhuellia californica

Rhus lancea Rosa Banksiae Rosa hybrida

Rosa sp.

Rosmarinus officinalis prostratus

Rumohra adiantiformis*

Salix alba

Salix babylonia* Salix matsudana

Salix purpurea*

Salvia greggii Sansevieria sp.

Sansevieria trifasciata

Santolina chanaecy parissus

Schefflera arboricola

Schinus molle

Schinus terebinthifolius

Sedum brevifolium

Sedum quaternalense

Sedum spectabile

Sedum x rubrotinctum

^{*}Not applicable in California

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Scientific Name

Sempervivum tectorum Simmiondsia chinensii Sorbus americana* Sophora japonica* Spiraea japonica* Spiraea nipponica Spiraea thunbergii* Spiraea x billiardii Spiraea x bumalda

Statice sinuata
Stenocarpus sinuatus
Strelitzia nicolai
Strelitzia reginae
Syringa meyeri
Syringa patula
Syringa villosa
Syzgium paniculatum
Tagetes sp.
Taxus cuspidata

Taxus x media

Tecoma stans angustate Tecomaria capensis Ternstroemia gymnanthera Thevetia peruvianaa Thuga occidentalis

Thuja orientalis
Tilia cordata*
Trachelospermum asiaticum
Trachelospermum jasminoides
Trifolium fragiferum
Tsuga canadensis
Viburnum dentatum
Viburnum japonicum

Common Name/Variety

Hen and chickens

Jojoba

American mountain ash

Pagoda tree Coccinea

Snowmound spirea

Thunberg
Billiard spirea
Froebelii,
Crispa spirea,
Gold flame,
Anthony Waterer
Annual statice
Firewheel tree
Giant bird of paradis

Giant bird of paradise

Bird of paradise

Palibin Korean lilac

James McFarlane lilac Australian bush cherry

Marigold
Impanese yew
Imayeri yew,
Hicks yew,
Dense yew
Yellow bells
Cape honeysuckle

Cloudes

White cedar,

Cleyera

Yellow oleander tree

Emerald green, Woodwardii, Techny, Pyramidalis, Globosa,

Techny american arborvitae

Berkman's Little-leaf linden Asiatic jasmine Star jasmine

O'Conners legume Eastern hemlock Arrowwood viburnum

Vibumum/japanese snowball

^{*}Not applicable in California

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ごりもり

Scientific Name

Vibumum opulus
Vibumum odoratissium
Vibumum plicatum
Vibumum suspensum
Vibumum trilobum
Vibumum x juddi
Vibumum x rhytidophylloides
Vicia sp.
Vinca major
Vinca minor
Virbumum lantana*

Virburnum lentago* Washingtonia robusta Weigela florida

Xylosma senticosa Yucca filamentosa Yucca gloriosa Yucca pendula Zinnia sp.

Common Name/Variety

Nanum Vibumum Doublefile viburnum/tomentosum Sandankwa vibumum Compact cranberrybush viburnum Judd Vibumum/willowwood Crown Vetch Periwinkle Myrtle, Dwarf periwinkle Wayfaring tree Twistwood Nannyberry Mexican fan palm Newport red, Pink weigelia

Yucca Spanish dagger Weeping dagger

^{*}Not applicable in California.

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TABLE II

DIRECTED APPLICATIONS

*Not applicable in California.

- When plant growth habit allows, applications should be made as a directed spray to the ornamental plants listed below to minimize phytotoxicity.
- Limited testing of the omamental plants listed below has shown phytotoxicity of up to 20% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name	Common Name/Variety		
Abies fraser	Fraser Fir		
Acer rubrum	Maple/red		
Ajuga variegata	Bugle weed		
Ajuga reptans	Varigated ajuga		
Aquilegia hybrida	Columbine		
Arbutus unedo	Strawberry tree		
Banksia prinotes*	Protea		
Banksia victoria*	Protea		
Banksia speciosa*	Protea		
Begonia tweediana	Cats claw, Yellow trumpet		
Callistemom viminalis	Weeping bottle-brush		
Ceonothus griseus			
Cupressocyparis leylandi	Leyland cypress		
Dracaena fragans	Massangeana, dracaena		
Dracaena marginata	Tricolor dracaena		
Eucalyptus citriodora	Lemon-scented gum		
Feijoa sellowiana	Pineapple guava		
Gamolepsis chrysanthemoides			
Gazania ringens			
Gladiolus x hortulanus	Gallery		
Grewia caffra	Lavender star plant		
Herniaria glabra	Green carpet		
Juniperus chinensis	Pfitzeriana		
	Nana,		
	Spearmint,		
	Old Gold,		
	Prostrata,		•
	Robdsta,		٠.
	Maney	• 1	•
Juniperus conferta	Blue Pacific		
Juniperus horizontalis	Wiltonii,		• •
	Hughes,		
	Webberi,		
	Variagata,		

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Scientific Name

Common Name/Variety

Blue Rug,

Youngtown Compacta

Juniperus japonica Juniperus sabina

San Jose Tamariseifolia,

Arcadia.

Scandia,

Broadmoor

Juniperus scopulorum

Welchii. Pathfinder

Juniperus virginiana

Sky rocket,

Lantana montevidensis x

Grey owl

Leucothoe axillaris Ligustrum japonicum White lantana Fetterbush

Lonicera japonica

Japanese privet

Luecospermum cordifolium*

Japanese honeysuckle

Nandina domestica

Pincushion protea

Heavenly bamboo Oleander

Nerium oleander standard

Mondo grass

Ophiopogon japonicum Opuntia sp.

Prickly pear cactus

Pennisetum sectaceum

Green fountain grass

Philodendron sp.

Plumeria acuminata

Temple tree

Podocarpus macrophyllus

Maki

Potentilla verna

Spring cinquefoil

Rhododendron indicum

Indica Kurume

Rhododendron obtusum

Eureka Sunglow

Rhododendron sp.

P.I.M.

Rhoeo spathacea

Oyster plant Ruellia

Ruellia ciliosa Salix caroliniana

Willow

Spirea x vanhouteii Syringa chinensis

Vanhoutte spirea Lilac

Viburnum macrocephalum

Chinese snowball

^{*}Not applicable in California.

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TABLE III

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the omamental plants listed below to minimize phytotoxicity.
- Limited testing of the ornamental plants listed below has shown phytotoxicity of up to 50% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays).

Scientific Name

Common Name/Variety

Mexican evening primrose

Yellow shrimp plant

Baby rubber plant

Slipper flower

Swedish ivy

Scientific Name	Common Name/Variety
Acacia farnesiana	Sweet acacia
Acacia latifolia	
Aptenia cordifolia	Hearts and flowers
Asystasia gangetica	Coromandel
Baccharis sarothroides	Desert broom
Brachychiton populneum	Bottle tree
Cassia condolioma	
Cercidium praecox	Sonoran palo verde
Citharexylum spinosum	Fiddlewood
Cordyline stricta	Cordyline
Cupaniopsis anacardioides	Carrot wood
Crassula argentea	Jade plant
Cyperus alternifolius	Umbrella Flant
Dicentra spectabilis	Bleeding heart
Dracaena deremensis	Janet Craig/Warneckii
Epipremnum aureum	Marble Queen pothos
Eucalyptus nicholii	
Exococaria cochichinensis	Chinese crenate croton
Hibiseus lepenk	
Juniperus chinensis	Armstrongií
Juniperus scopulorum	Spiny Greek,
	Excelsa Strieta
Juniperus virginiana	Burkii
Justicia betonia	White shrimp plant
Justicia brandegeana	Shrimp plant
Justicia carnea	Kings crown
Magnolia gradiflora	Southern magnolia
Mesembryanthemum delosperma alba	White ice plant (trailing)
Odontonema strictum	Red justicia

Pedilanthus tithymaloides

Oenothera berlandier

Peperomia obtusifolia

Plectranthus australis

Pachystachys lutea

^{*}Not applicable in California.

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Scientific Name

Polygonum capitatum Prunum avium* Rhododendron indicum Rhododendron obtusum

Rhododendron poukhanensis Thunbergia laurifloia Vaccinum ashe

Common Name/Variety

Pinkhead knotweed
Mazzard cherry
Formosa
Hersey red,
Hino pink,
Hinodegeri
Karen
Laurel-leaved thunbergia
Tifblue Blueberry

^{*}Not applicable in California.

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TABLE IV

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the omamental plants listed below to minimize phytotoxicity.
- Limited testing of the ornamental plants listed below has shown phytotoxicity greater than 50% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name

Common Name/Variety

Acalypha godsefeiana hertophylla Alsophia australis

Betula nigra Catharanthus roseus Chamaecyparis pisifera Chlorophytum comosum Cortederia selloana

Euonymus alata Juniperus chinensis Juniperus horizontalis

Juniperus scopulorum Kalanchoe fedtschenkoi Kalanchoe tubiflora Physocarpus fruticosa Rhododendron obtusum Setcreasea purpurea Zebrina pendula Australia tree fern

Birch/River

Madagascar periwinkle Boulevard falsecypress

Spider plant
Pampas grass
Compacta
Sea Green
Blue Chip,
Price of Wales,
Bar Harbor

Blue Haven
Lavender-scallops
Chandelier plant
Katherine Dykes
Hinocrimson
Purple heart
Wandering jew

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STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Store in original container only. Keep container closed when not in use. Do not store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Metal Containers: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

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

Glass Containers: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other state and local procedures.

MINI BULK CONTAINER PRECAUTIONS - Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions and damaged or worn thread on closure devices. REFILL ONLY WITH FUSILADE 2000. The contents of this container cannot be completely removed by cleaning. Refilling with materials other than FUSILADE 2000 herbicide will result in contamination and may weaken container. After filling and before transporting, check for leaks. Do not refill or transport damaged or leaking container. CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

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CONVERSION TABLE FUSILADE 2000 HERBICIDE RATE TO BE APPLIED			
Lb. a.i./Acre	Pints/Acre	Fl. Oz/Acre	Acres/Gallon
0.094	3/4	12	10.7
0.125	1	16	8.0
0.156	1-1/4	20	6.4
0.188	1-1/2	24	5.3
0.250	2	32	4.0
0.375	3	48	2.7

For more information, call ICI Americas at 1-800-759-2500.

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Wilmington, Delaware 19897

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APPENDIX

Scientific names are listed for those weeds referred to in the FUSILADE 2000 herbicide label.

COMMON NAME SCIENTIFIC NAME Barnyardgrass Echinochloa crusgalli Bermudagrass Cynodon dactylon Broadleaf signalgrass Brachiaria platyphylla Crabgrass, Large Digitaria sanguinalis Crabgrass, Smooth Digitaria ischaemum Crabgrass, Southern Digitaria ciliaris Digitaria bicomis Crabgrass, Tropical Downy brome Bromus tectorum Fall Panicum Panicum dichotomiflorum Field Sandbur Cenchrus incertus Foxtail, Giant Setaria faberi Foxtail, Green Setaria viridis Foxtail, Yellow Setaria lutescens Goosegrass Eleusine indica Guineagrass, seedling Panicum maximum Italian Ryegrass Lolium multiflorum Itchgrass Rottboellia exaltata Johnsongrass, Rhizome Sorghum halapense Johnsongrass, Seedling Sorghum halapense **Junglerice** Echinochloa colonum Kikuyugrass Rennisetum clandestinum Prairie cupgrass Eriochloa contracta Quackgrass Agropyron repens Rabbitfootgrass Polypogon monspeliensis Red Rice Oryza sativa Shattercane Sorghum bicolor Sorghum almum Sorghum almum Southern Sandbur Cenchrus echinatus Southwestern cupgrass Eriochloa gracilis Texas Panicum Panicum texanum Volunteer Cereals V. Barley Hordeum vulgare V. Corn Zea mays V. Milo Sorghum bicolor V. Oats Avena sativa V. Rye Secale cereale V. Wheat Triticum aestivum Wild Proso Millet Panicum miliaceum Wild Oats Avena fatua Wirestern Muhly Muhlenbergia frondosa

Panicum capillare

Eriochloa villosa

Witchgrass

Wooly cupgrass

Mill Pater Dy

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FUSICADE 2000 Booklet FUSICABIRES - RS-040792J

in EPA Letter Letter

(Front Cover)

FUSILADE® 2000 Herbicide United the Parker to

Postemergence Herbicide for Control of Perennial and Annual Grass Weeds

Complete Directions for Use and Use Precautions

(Inside of Front Cover)

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the Entire Directions for Use and the Conditions of Sale and Warranty before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY:

The Directions for Use of this product are believed to be reliable and should be followed carefully. However, 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 timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended or other influencing factors in the use of the product, all of which are beyond the control of the seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Seller hamless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label, subject to the inherent risks referred to above, when used in accordance with directions under normal conditions of use. This warranty does not each to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal theories), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABILE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

BEST AVAILABLE COPY

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Re-entry

General Information

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Spray Additives

Ground Application

Band Application

Aerial Application

Spot Treatment

General Use Precautions

Apricots, Chemies, Nectaries, Peaches, Plums and Prunes

Asparagus (WA, OR, MD, DE, NC, VA, NY and NJ only)

Carrots (including seed carrots), Dry Bulb Onions, Garlic

Coffee (HI only)

Cotton

Endive

Pecans

Rhubarb (MD and NJ only)

Soybeans

Stone Fruit (Apricots, Cherries, Nectarines, Peaches, Plums and Prunes)

Sweet Potatoes and Yams

Tabasco Peppers (LA only)

Regional Use Map

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Perennial Grass Use Rates Region B

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Tankmixes for Soybeans

FUSILADE & REFLEX 2LC

FUSILADE & BASAGRAN

FUSILADE & REFLEX + BASAGRAN

FUSILADE & BLAZER or TACKLE

FUSILADE & CLASSIC

FUSILADE & PURSUIT

FUSILADE & WHIP 1EC

Soybean Tankmix Rate Table

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Storage and Disposal Rate Conversion Table Scientific Names of Weeds (Appendix)

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KEEP OUT OF REACH OF CHILDREN

CAUTION

AO 117E INGITEDIENT.		
Fluazifop-P-butyl		
Butyl (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]		
phenoxy]propanoate*	 	. 13%
INERT INGREDIENTS	 	_87%
TOTAL		100%
·		
Butyl (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy] phenoxy]propanoate*		<u>87%</u>

*FUSILADE 2000 herbicide contains 1 pound (+) isomer (fluazifop-P-butyl) per gallon

EPA Reg. No. 10182-104

ACTIVE INGREDIENT:

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water. Call physician if imitation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. CAUSES EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTIONS. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wear protective clothing and PVC gloves when spraying. Wear protective clothing, PVC gloves, apron and full face shield when handling or mixing concentrate. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

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 contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at the time of application.

REENTRY STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Do not allow entry into treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Warnings must include the following information:

CAUTION: Area treated with FUSILADE® 2000 herbicide on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure to pesticide spray, wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If irritation persists, get medical attention.

GENERAL INFORMATION

Read all label directions before using.

FUSILADE 2000 herbicide is a selective postemergence herbicide for control of annual and perennial grass weeds in apricots, asparagus (restricted to Delaware, Maryland, New Jersey, New York, North Carolina, Cregon, Virginia and Washington), carrots, cherries, coffee (restricted to Hawaii), cotton, endive, gartic, nectarines, onions (dry bulb), peaches, pecans, plums, prunes, rhubarb (restricted to Maryland and New Jersey), soybeans, sweet potatoes and yams, Tabasco peppers (restricted to Louisiana). FUSILADE 2000 herbicide can also be used on fallow land, on noncrop areas, and on nonbearing crops and ornamentals. FUSILADE 2000 herbicide will provide effective control of grass weeds in conventional tillage, minimum tillage, and no-till plantings. FUSILADE 2000 herbicide does not control broadleaf weeds or sedges (nutgrass).

FUSILADE 2000 herbicide is a systemic herbicide which moves from the treated foliage into the shoots, roots, rhizomes, stolons, and growing points (meristematic regions) of treated grass weeds.

FUSILADE 2000 herbicide is rainfast in one hour.

Control Symptoms: Thorough coverage of all weed plant foliage is important for good activity. Optimum weed control is achieved when young actively growing weeds are treated that are not under stress from moisture, temperature, low soil fertility, mechanical, or chemical injury.

Growth of treated grass weeds stops soon after application. Symptoms include loss of vigor, yellowing and/or reddening, and eventual death to the treated grass plant. Symptoms are generally observed within one week after treatment, depending on grass weed species and environmental conditions.

APPLICATION DIRECTIONS

Timing - Best control of susceptible grasses is obtained when FUSILADE 2000 herbicide is applied to actively growing grasses before they exceed the recommended growth stages shown on this label. Refer to the grass weed table for specific recommendations on weed growth stages.

Spray Additives - Only crop oil concentrate and nonionic surfactants cleared for use on growing crops under 40 CFR 180,1001 may be used in spray mixture.

ALWAYS ADD ONE OF THE FOLLOWING:

- Crop Oil Concentrate Add a non-phytotoxic crop oil concentrate or a once-refined vegetable oil concentrate containing 15-20% approved emulsifier, at 0.5-1% v/v (1-2 pints per 25 gallons) of the finished spray volume. For aerial applications, add 1 pint of crop oil concentrate per acre.
- Nonionic Surfactant Add nonionic surfactant containing at least 75% surface-active agent, at 0.25-0.5% v/v (1/2-1 pint per 25 gallons) of the finished spray volume for ground sprays. For aerial application, add 1 pint of surfactant per acre.

In addition to crop oil concentrate or nonionic surfactant, liquid nitrogen fertilizer (28% or similar) can be added to the spray mixture in soybeans only. This 28% liquid nitrogen fertilizer is water soluble rold should be used at a rate of one gallon per acre. Liquid nitrogen fertilizers should not be used us a substitute for crop oil concentrate or nonionic surfactant in the spray mixture.

Diammonium phosphate (aqueous ammonium polyphosphate) commonly sold as a solution (10-34-0) can be added to the spray mixture. This water soluble material should be used at a rate of 2 pts. per acre. Diammonium phosphate should not be used as a substitute for crop oil concentrate nor nonionic surfactant in the spray mixture.

GROUND APPLICATION - Use sufficient spray volume and pressure to ensure complete coverage of the target grasses. Apply in 5-40 gallons per acre of spray mixture with spray pressures of 40-60 psi at the nozzle tip. When grass foliage is dense, use 60 reliand a minimum of 20 gallons per acre to ensure coverage of weed foliage. Do not exceed the maximum application rates for FUSILADE 2000 herbicide.

DO NOT USE FLOOD TYPE OR OTHER SPRAY NOZZLE TIPS WHICH DELIVER COARSE, LARGE DROPLET SPRAYS.

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DO NOT APPLY FUSILADE 2000 HERBICIDE WITH RECIRCULATING SPRAYERS, ROPE-WICK APPLICATORS, CONTROLLED DROPLET APPLICATORS (CDA) OR ANY SIMILAR DEVICES.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

BAND APPLICATIONS - Thorough weed coverage is important for control. Best coverage is obtained with a minimum of two nozzles, one directed to each side of the planted row. Application with a single nozzle directed over the top of the row is not recommended. Cultivation of untreated areas may be needed following band applications.

When making band applications and cultivating in the same operation, position nozzles in advance of the cultivation device. This will reduce dust in the spray area. Dust can intercept the spray, reducing weed coverage, resulting in less than adequate weed control.

Calculate the amount of herbicide and water volume needed for band treatment by the following formulas:

Band width in inches X broadcast rate = Band herbicide rate per acre per acre

Band width in inches X broadcast volume = Band water volume row width in inches per acre per acre

Band applications to perennial grasses are not recommended as reinfestation of the treated band from the untreated middle may result.

AERIAL APPLICATION - Use sufficient spray volume to ensure complete coverage of target grasses. A minimum of 5 gallons per acre should be applied. When grass foliage is dense, use a minimum of 10 gallons per acre to ensure coverage of weed foliage. Add one pint/A of crop oil concentrate or nonionic surfactant in the spray mixture.

CULTIVATION - Cultivation of treated grasses is not recommended within 7 days prior to or within 7 days a rer application of FUSILADE 2000 herbicide as weeds may be put under stress reducing weed control. Timely cultivation 2-3 weeks after applying FUSILADE 2000 herbicide may assist weed control.

SPOT TREATMENTS

Mix FUSILADE 2000 herbicide and crop oil concentrate or nonionic surfactant with water according to the amounts shown below. Spray to obtain thorough coverage, but do not spray to runoff. Re-treat if necessary.

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SPOT SPRAY RECOMMENDATIONS

	Add These Amounts			
To Make This Spray Volume	FUSILADE 2000	Crop/Vegetable Oil Concentrate*	or	Nonionic Surfactant
1 gallon	1-1/2 fl. oz. (3 tbsp.)	1-1/2 fl. oz.	or	1/2 fl. oz.
10 gallons	13 fl. oz.	13 fl. oz.		3 fl. oz
25 gallons	1 quart	1 quart		1/2 pint
50 gallons	2 quarts	2 quarts		1 pint

^{*}Do not use a crop oil concentrate on ornamentals. Use only nonionic surfactant on ornamentals.

SPECIAL INSTRUCTIONS FOR USE IN COFFEE

Apply FUSILADE 2000 herbicide as a postemergence ground application. Apply with sufficient spray volume to ensure complete coverage of the target grasses. Applications can be made as a broadcast, strip band, or spot spray application.

Apply 32 ounces per acre of FUSILADE 2000 herbicide along with 1% crop oil concentrate (2 pints per 25 gallons) or 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the weed tables.

SPECIAL INSTRUCTIONS FOR USE IN APRICOTS, CHERRIES, NECTARINES, PEACHES, PECANS, PLUMS AND PRUNES

Apply FUSILADE 2000 herbicide as a directed postemergence application in the interspaces and around the base of the trees while avoiding contact of spray with foliage of trees. Apply with sufficient spray volume and pressure to ensure complete coverage of target grasses. Applications can be made as a broadcast, strip band, or spot spray application at rates and growth stages listed in the weed tables. Do not apply when harvestable fruit or nuts are on the ground.

DO NOT GRAZE ANIMALS IN TREATED AREAS.

REFER TO THE GRASS WEED TABLES FOR SPECIFIC RECOMMENDATIONS ON WEED GROWTH STAGES.

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GENERAL USE PRECAUTIONS

- Apply to actively growing grasses. Do not apply to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Apply at the recommended rate to grasses at the recommended growth stages as outlined.
 Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- Apply when the first grass weed species in a mixed grass weed population reaches the recommended growth stage for treatment. Use the highest recommended rate for grasses in that group.
- Where irrigation is used as part of normal cropping practice, best results are usually obtained when FUSILADE 2000 herbicide is applied within 7 days after irrigation.
- Best perennial grass control can be obtained if rhizomes or stolons are cut up by preplant tillage practices (discing, plowing, etc.) to stimulate maximum emergence of grass shoots.
- Do not plant rotational grass crops such as com, sorghum, and cereals within 60 days of last application of FUSILADE 2000 herbicide.
- Avoid drift to all other crops and nontarget areas. Grass crops are highly susceptible to FUSILADE 2000 herbicide.
- Do not tankmix FUSILADE 2000 herbicide with other pesticides, liquid fertilizers or any other additives except as specified on this label or other supplemental labeling. Use of liquid nitrogen fertilizer (28% or similar) as recommended on this label is for use in soybeans only.
- Sequential applications of other herbicides except as specified on this label or on supplemental labeling within five days before or after FUSILADE 2000 herbicide application may result in crop injury and/or reduced grass control.
- Thoroughly clean spray tank with water and a commercial tank cleaner before and after each
 use.
- Do not apply FUSILADE 2000 herbicide if rainfall is expected within 1 hour.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, AND PRUNES

- Do not apply a total of more than 144 fl. oz. of FUSILADE 2000 herbicide per acre per season.
- Do not harvest within 14 days of application.
- Do not graze animals in treated areas.

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ASPARAGUS

New Jersey, Maryland, Oregon and Washington only:

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to bearing asparagus.
- Do not harvest asparagus within one day of application.

Delaware, North Carolina, New York and Virginia only:

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to bearing asparagus.
- Do not harvest asparagus within 7 months of last application.
- Sprays <u>must</u> be applied after last harvest.

CARROTS (including seed carrots), DRY BULB ONIONS AND GARLIC

 Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to carrots, dry bulb onions or garlic.

Do not harvest carrots, dry bulb onions or garlic within 45 days after application.

COFFEE (HAWAII ONLY)

- Do not apply a total of more than 96 fl. oz. of FUSILADE 2000 herbicide per acre per season to coffee.
- Do not harvest coffee within 1 day of application.

COTTON

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to cotton.
- Do not apply to cotton after boll set.
- Do not harvest cotton within 90 days of FUSILADE 2000 application.
- Do not graze or harvest for forage or hay.

ENDIVE

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to endive.
- Do not harvest endive within 28 days of application.

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PECANS

- Do not apply a total of more than 144 fl. oz. of FUSILADE 2000 herbicide per acre per season.
- Do not harvest within 30 days of application.
- Do not graze animals in treated areas.

RHUBARB (Maryland and New Jersey only)

- Do not apply a total of more than 72 oz. of FUSILADE 2000 herbicide per acre per season to rhubarb.
- Do not harvest mubarb within 14 days of the spring application.

SOYBEANS

- Do not apply a total of more than 64 oz. of FUSILADE 2000 herbicide per acre per season to soybeans.
- Make the last FUS!LADE 2000 herbicide application to soybeans before bloom.
- Do not graze or harvest for forage or hay.

SWEET POTATOES AND YAMS

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to sweet potatoes and yams.
- Do not harvest within 55 days of application.

TABASCO PEPPERS (Louisiana Only)

- Do not apply a total of more than 96 oz. of FUSILADE 2000 herbicide per acre per season to Tabasco peppers.
- Do not harvest Tabasco peppers within 45 days of application.

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DIRECTIONS FOR USE

ANNUAL AND PERENNIAL GRASS WEED CONTROL FOR COTTON, SOYBEANS, AND OTHER REGISTERED CROPS

Regional Use Map

Region A

Region B

Region A - Includes the following states or portions of states where FUSILADE 2000 herbicide can be applied at recommended rates.

Alabama, Alaska, Arkansas, California (Northem; see regional map), Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada (Northem; see regional map), New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma (east of Interstate 35), Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas (east of Interstate 35), Utah (Northem; see regional map), Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

Region B - Includes the following states or portions of states where FUSILADE 2000 herbicide can be applied at recommended rates.

Arizona, California (Southern; see regional map), Colorado, Hawaii, Oklahoma (west of Interstate 35), Nevada (Southern; see regional map), New Mexico, Utah (Southern; see regional map), and Texas (west of Interstate 35).

COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE

REGION A Ht. No. of Leaves Special³ Rate(s) Rate(s) Annual Grass Species¹ (ln.) Not to Exceed fl. oz/A fl. oz/A Barnyardgrass 2-3 3 24 20 Broadleaf signalgrass 2-4 20 5 24 Craborass Large crabgrass 1-2 24 20 4 Smooth crabgrass 20 1-2 4 24 Southern crabgrass 1-2 4 24 20 Tropical crabgrass 1-2 4 24 20 Downy Brome² 2-6 4 16 Fall Panicum 2-6 6 24 20 Field Sandbur 2-4 4 24 20 **Foxtails** Giant foxtail 2-6 4 24 20 Green foxtail 2-4 4 24 20 Yellow foxtail 2-4 24 20 Goosegrass 2-4 6 16 Italian Ryegrass 2-4 4 24 20 Itchgrass 4-24 6 16 Johnsongrass, seedling 2-8 4 12 Junglerice 3 2-3 24 20 Red rice 2 1/2-1 204 32 Shattercane 6-12 8 12⁶ Sorghum almum 6-12 8 16 Southern sandbur 2-6 6 24 20 Texas Panicum 8 2-8 24 20 Volunteer Cereals V. Barley 2-6 6 16 V. Com 12-24 126 10^{5} 10 V. Milo 12⁶ 6-12 4 V. Oats 2-6 6 16 V. Rve 2.6 6 16 V. Wheat 2-6 6 16 Wild Proso Millet 126 4-8 6 Witchgrass 2-4 6 24 20 Wild Oats 2-6 6 16 Woolly cupgrass 2-4 6 24 20

(Footnotes on following page)

¹Retreatment at the recommended rate may be needed to control later germinating grasses or if regrowth occurs.

²Not registered in California for use on this species.

3USE DIRECTIONS FOR SPECIAL RATE

Rates of FUSILADE 2000 herbicide/acre can be reduced to the rates listed for species indicated under the following conditions:

- Application under favorable soil moisture and humidity conditions, normally within a few days after rainfall or irrigation. Avoid extreme air temperatures.
- Application at earliest growth stages indicated on rate tables.
- Application in highly competitive crop stands such as narrow row or drilled soybeans, or where cultivation is planned.
- · Application to light or moderate weed densities.
- · Application with 1% v/v crop oil concentrate only.
- · Application alone, avoiding tank mixes with other pesticides.

⁴Most infestations require two applications at 20 oz. of FUSILADE 2000 herbicide/acre to achieve satisfactory control.

⁵A second application of 10 fl. oz. per acre may be necessary if infestations of this weed are heavy or to control later germinating plants such as those emerging from buried ears.

⁶Use 12 to 16 fl. oz. per acre when tankmixing with broadleaf herbicides in soybeans. Use the 16 fl. oz. rate when under conditions of low soil moisture or low humidity or when weeds have reached the maximum recommended growth stage.

COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE

REGION B				
Annual Grass Species¹	Ht. (In.)	No. of Leaves Not to Exceed	Rate(s) fl. oz/A	
Barnyardgrass ²	1-2	3	24	
Canarygrass, Littleseed ³	2 4	4	24	
Crabgrass, Large ³	1-2	3	24	
Crabgrass, Smooth ^{3/4}	1-2	4	24	
Johnsongrass, seedling	2-4	3	16	
Junglerice ³	2-3	3 {	24	
Panicums]	!	
Fall Panicum ^{3/4}	2-6	6	24	
Texas Panicum ^{3/4}	8	8	24	
Rabbitfootgrass ³	2-4	4	24	
Volunteer Cereals			ı	
V. Barley	2-4	3 (24	
V. Com³	12-18	6	24	
V. Milo	2-4	4	24	
V. Oats	2-4	3	24	
V. Wheat	2-4	3	24	
Wild Oats⁴	2-4	4	24	

¹Retreatment at the recommended rate may be needed to control late germinating grasses or if regrowth occurs.

²Use 48 oz. in California and Arizona.

³Not labeled for control of this species in Arizona and California.

⁴Recommended for use in Colorado, Oklahoma, and Texas on these species.

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COTTON, SOYBEANS, A FUSILADE 2000 HERBICI			
	REGION	Α	
Perennial Grass Species	Application	Ht. (In.)	Rate fl. oz/A
Bermudagrass ^{1/6}	1st	4-8 (runner length)	24 oz.
	2nd	4-8	16 oz.
Quackgrass ^{2/6}	1st	6-10 up to	24 oz.
	2nd	10 in.	16 oz.
Rhizome johnsongrass ^{3/6}	1st 2nd	8-18 6-12	24 oz. ⁴ 16 oz.
Wirestern muhly ^{5/6}	1st/2nd	4-12	24 oz.

- Make second application to Bermudagrass if regrowth occurs (usually about 4 weeks after first application). Bermudagrass control may be improved by directing the spray beneath the crop canopy. To improve coverage, make applications in a minimum of 15 gallons per acre.
- Make second application 2-3 weeks after the first, but before the quackgrass exceeds 10 inches in height. Always use 1% v/v crop oil concentrate. In no-till soybeans, a preplant application of GRAMOXONE EXTRA herbicide is recommended. Spot treatment is not recommended.
- Make first application before the boot stage. In eastern Oklahoma, the Brazos Bottoms, the Blacklands, Coastal Bend and Rio Grande areas of eastern Texas, make the first application at 8-12 inches. If new shoots emerge or regrowth occurs, make a second application at 4-6 inches.
- This rate of FUSILADE 2000 herbicide/acre can be reduced to 16 oz. for control of johnsongrass under the following conditions:
 - The directions in (3) above are followed.
- Application under favorable soil moisture and humidity conditions, normally within a few days after rainfall or irrigation. Avoid extreme air temperatures.
- Application in highly competitive crop stands such as narrow row or drilled soybeans, or where cultivation is planned.
- Application to light or moderate weed densities.
- Application with 1% v/v crop oil concentrate only.
- · Application alone, avoiding tank-mixes with other pesticides.
- ⁵ Make second application if regrowth occurs.
- Rates of FUSILADE 2000 herbicide should be increased to 48 oz, for the first application and 32 oz, for the second application when applied in sodded orchards.

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COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL USE RATE TABLE				
	REGIO	N B		
For best results, apply FUSILADE 2000 3 days before to 7 days after irrigation.				
Grass Species	Application	Ht. (in.)	Rate fl. oz/A	
Bermudagrass ^{1/2}	1st	4-8 (runner length)	32-48	
	2nd	4-8	32-48	
Rhizome johnsongrass ^{3/4}	1st 2nd	12-18 12-18	32-48 ⁵ 32-48 ⁵	

- Make second application to Bermudagrass if regrowth occurs. (Usually about 4 weeks after first application.) Bermudagrass control may be improved by directing the spray beneath the crop canopy. To improve coverage, make applications in a minimum of 20 gallons per acre. In soybeans, do not apply more than 64 oz. in one season.
- In Colorado, Oklahoma (west of Interstate 35), and Texas (west of Interstate 35) under good soil moisture and favorable growing conditions, make applications at reduced rates of 24-32 fl. oz./A.
- ³ Make first application before the boot stage. If new shoots emerge or regrowth occurs, make a second application. (Usually about 4 weeks after the first application.) In soybeans, do not apply more than 64 oz. in one season.
- In Colorado, Oklahoma (west of Interstate 35) and Texas (west of Interstate 35) under good soil moisture and favorable growing conditions, make the first application to 8-18 inch johnsongrass at a reduced rate of 24 fl. ozs./A. Make the second application to 6-12 inch johnsongrass at a rate of 24 fl. ozs./A.
- ⁵ FOR CALIFORNIA ONLY, make first application to Johnsongrass at 32 fl. oz/A; and second application at 24-32 fl oz/A.

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FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR COFFEE (Hawaii only)

Annual Grass Species

Make applications when grasses are 2-8 inches tall, but before tillering and/or heading.

Barnyardgrass

Broadleaf signalgrass

Crabgrass, large

Crabgrass, large Crabgrass, smooth

Crabgrass, southern

Crabgrass, tropical Fall panicum

Field sandbur Foxtail, giant Foxtail, green Foxtail, yellow

Goosegrass Guineagrass, seedling

Itchgrass

Italian ryegrass

Johnsongrass, seedling

Junglerice

Prairie cupgrass

Red Rice

Shattercane/Wildcane/Volunteer milo

Sorghum almum Southern sandbur Southwestern cupgrass

Texas panicum
Volunteer barley
Volunteer com
Volunteer oats
Volunteer rye
Volunteer wheat

Wild oats

Wild proso millet

Witchgrass

Woolly cupgrass

FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR COFFEE

(Hawaii only)

Perennial Grass Species	Growth Stage
Bermudagrass	4-8" runners
Kikuyugrass	4-8" runners
Quackgrass	6-10"
Rhizome johnsongrass	8-18" tall and before boot stage
Wirestem muhly	4-12" tall and before seedhead initiation

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TANKMIX AND SEQUENTIAL APPLICATIONS FOR SOYBEANS

See Tables 1 and 2 for Tankmix Application Rate Table.

Fill the spray tank with half the amount of required water and add the recommended amounts of FUSILADE 2000 herbicide, an appropriate broadleaf herbicide, and proper rate of approved adjuvant while the agitator is running, and then add the remaining quantity of water.

NOTE: Tankmix applications sometimes have resulted in reduced grass weed control and possible increases in crop injury as compared to either product used alone. If grass regrowth occurs following an application of the tankmix or an additional flush of grasses emerge, make a second application of FUSILADE 2000 herbicide to actively growing grass weeds, as per the label recommendations. When perennial grasses are the predominant grass to be controlled, a tankmix is not recommended. Follow the directions for sequential applications of FUSILADE 2000 herbicide and the appropriate broadleaf herbicide.

USE OF FUSILADE 2000 HERBICIDE WITH REFLEX 2LC HERBICIDE* - SOYBEANS ONLY

Refer to the REFLEX 2LC herbicide Label Use Map for specific state/county recommendations. Refer to the Application Rate Tables for recommendations by weed species and growth stage.

A maximum of 1½ pints per acre of REFLEX 2LC herbicide may be applied per growing season for soybeans in Region 1. A maximum of 1¼ pints of REFLEX 2LC herbicide per acre may be applied in alternate years in Region 2. A maximum of 1 pint REFLEX 2LC herbicide per acre may be applied in alternate years in Region 3. A maximum of 1½ pints of REFLEX 2LC herbicide may be applied per acre in alternate years in Region 4. (Do not make more than one application per growing season.)

(REFLEX 2LC Regional Use Map)

*REFLEX 2LC herbicide is not registered for use in California, Connecticut or Florida.

FUSILADE 2000 herbicide and REFLEX 2LC herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 2000 herbicide and REFLEX 2LC herbicide may be applied sequentially or in a tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results.

Both FUSILADE 2000 herbicide and REFLEX 2LC herbicide should be applied to actively growing weeds. Do not apply either herbicide if weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply REFLEX 2LC herbicide or FUSILADE 2000 herbicide tankmix if soybeans show injury from prior herbicide applications.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide - Followed by REFLEX 2LC Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide with an approved adjuvant to annual and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION.

FUSILADE 2000 herbicide is a systemic herbicide; therefore, when treating annual grasses, allow at least 3 days, and when treating perennial grasses, allow at least 5 days to elapse prior to a REFLEX 2LC application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristematic regions of the plant.

After the appropriate time interval has elapsed, apply REFLEX 2LC with an approved adjuvant at the recommended rate to susceptible broadleaf weeds as outlined on the REFLEX 2LC label.

METHOD 2: Sequential Application - REFLEX 2LC Herbicide Follower by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatments, prior to annual and/or perennial grass weed treatment.)

Apply REFLEX 2LC with an approved adjuvant to susceptible broadleaf weeds at the recommended rate and growth stage.

A sequential application of FUSILADE 2000 herbicide may be applied following a REFLEX 2LC application when grasses resume active growth with the development of a new leaf. Follow the recommended rates and growth stages listed in the APPLICATION DIRECTIONS SECTION for the grass weeds being treated.

METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and REFLEX 2LC Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 and REFLEX 2LC herbicides may be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

Use a nonionic surfactant or crop oil concentrate in the tankmix. Follow water volume and spray pressure recommendations, as per the REFLEX 2LC label.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH BASAGRAN® HERBICIDE - SOYBEANS ONLY

FUSILADE 2000 herbicide and BASAGRAN herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 2000 herbicide and BASAGRAN herbicide may be applied sequentially or in tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results.

Both FUSILADE 2000 herbicide and BASAGRAN herbicide should be applied to actively growing weeds. Do not apply BASAGRAN herbicide or FUSILADE 2000/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications. Read and observe all applicable !abel directions and limitations for both FUSILADE 2000 herbicide and BASAGRAN herbicide before using.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide Followed by BASAGRAN Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide and an approved adjuvant to annual and/or perennial grass weeds at the recommended rates and growth stages listed in the APPLICATION DIRECTIONS SECTION of this label. Following the FUSILADE 2000 herbicide application, allow at least 24 hours to elapse prior to a BASAGRAN application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristematic regions of the plant. Apply BASAGRAN to susceptible broadleaf weeds according to the BASAGRAN label.

METHOD 2: Sequential Application - BASAGRAN Herbicide Followed by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatment, prior to annual and/or perennial grass weed treatment.)

Apply BASAGRAN to susceptible broadleaf weeds at the recommended rate and growth stage according to the BASAGRAN label. A sequential application of FUSILADE 2000 herbicide may be applied 24 hours after a BASAGRAN application following the recommended rates and growth stages in the APPLICATION DIRECTIONS SECTION of this label for the grass weeds being treated.

METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and BASAGRAN Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 and BASAGRAN herbicides may be applied at the recommended growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

Use only a crop oil concentrate in the tankmix. Follow water volume and spray pressure recommendations, as per the BASAGRAN label. This tankmix can be applied by ground or aerial application.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH REFLEX 2LC + BASAGRAN HERBICIDE - SOYBEANS ONLY

Refer to REFLEX 2LC Herbicide Regional Use Map on page _____.

FUSILADE 2000 herbicide, REFLEX 2LC herbicide and BASAGRAN herbicide may be used together in a tankmix as a postemergence program for broad spectrum weed control in soybeans. The tankmix should be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

The FUSILADE 2000/REFLEX 2LC/BASAGRAN herbicide tankmix should be applied to actively growing weeds. Do not apply this tankmix if weeds are stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply the FUSILADE 2000/REFLEX 2LC/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications.

Use a nonionic surfactant or crop oil concentrate. Apply in a minimum of 15 gallons per acre of spray mixture with spray pressures of 40-60 PSI at the nozzle tip.

USE OF FUSILADE 2000 HERBICIDE WITH BLAZER® HERBICIDE OR TACKLE® HERBICIDE** - SOYBEANS ONLY

FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide may be used together in a postemergence program for broad spectrum weed control in soybeans.

FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide may be applied sequentially or in a tankmix. The growth stage of weeds at the time of application will determine which method of application will provide the most satisfactory results

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Both FUSILADE 2000 herbicide and BLAZER or TACKLE herbicide should be applied to actively growing weeds. Do not apply either herbicide if weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply BLAZER or TACKLE herbicide and FUSILADE 2000 herbicide as a tankmix if soybeans show injury from prior herbicide applications.

**TACKLE herbicide is not registered for use in California.

METHOD 1: Sequential Application - FUSILADE 2000 Herbicide Followed by BLAZER or TACKLE Herbicide

(Annual and/or perennial grass weeds at proper growth stage for treatment, prior to broadleaf weed treatment.)

Apply FUSILADE 2000 herbicide and an approved adjuvant to annual and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION.

FUSILADE 2000 herbicide is a systemic herbicide, therefore when treating annual grasses allow at least 3 days, and when treating perennial grasses allow at least 5 days to elapse prior to a BLAZER or TACKLE herbicide application. This will enable FUSILADE 2000 herbicide to be adequately translocated to the meristematic regions of the plant.

After the appropriate time interval has elapsed, apply BLAZER or TACKLE with an approved nonionic surfactant to susceptible broadleaf weeds according to the BLAZER or TACKLE label.

METHOD 2: Sequential Application - BLAZER or TACKLE Herbicide Followed by FUSILADE 2000 Herbicide

(Broadleaf weeds at proper growth stage for treatment, prior to annual and/or perennial grass weed treatment.)

Apply BLAZER or TACKLE with an approved nonionic surfactant to susceptible broadleaf weeds at the recommended rate and growth stage.

A sequential application of FUSILADE 2000 herbicide may be applied following a BLAZER or TACKLE application when grasses resume active growth with the development of a new leaf. Follow the recommended rates and growth stages in the APPLICATION DIRECTIONS SECTION for the grass weeds being treated.

METHOD 3: Tankmix Applications - FUSILADE 2000 Herbicide and BLAZER or TACKLE Herbicide

(Annual grasses and broadleaf weeds are at the proper stage of growth for treatment, as per respective labels.)

A tankmix of FUSILADE 2000 herbicide and BLAZER or TACKLE may be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner consistent with respective labels.

Follow water volume and spray pressure recommendations as per the BLAZER or TACKLE label. For BLAZER, use only an approved nonionic surfactant in the tankmix. For TACKLE, use an approved nonionic surfactant or crop oil concentrate. This tankmix can be applied by ground or aerial application.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 2000 HERBICIDE WITH CLASSIC® HERBICIDE - SOYBEANS ONLY

Sequential Application - FUSILADE 2000 Herbicide Followed by CLASSIC Herbicide

FUSILADE 2000 herbicide and CLASSIC herbicide may be applied sequentially in a postemergence program for broad-spectrum weed control in soybeans.

Sequential applications can only be made by applying FUSILADE 2000 herbicide first followed by CLASSIC herbicide. Use of this sequential application is appropriate when annual and/or perennial grass weeds are at the proper growth stage for treatment, prior to broadleaf weed treatment. Both FUSILADE 2000 herbicide and CLASSIC herbicide should be applied to actively growing weeds at the proper growth stage. Do not apply either herbicide if weeds appear to be stressed due to unfavorable temperatures, drought, water saturated soil, and/or low soil fertility.

Apply FUSILADE 2000 herbicide with an approved adjuvant to annuals and/or perennial grass weeds at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION of the label for FUSILADE 2000 herbicide.

FUSILADE 2000 herbicide is a systemic herbicide, therefore, when treating grasses, allow at least 7 days to elapse prior to an application of CLASSIC herbicide. This will enable FUSILADE 2000 herbicide to be adequately translocated to meristemic regions of the plant.

After the appropriate time interval has elapsed, apply CLASSIC herbicide with an approved adjuvant at the recommended rate to susceptible broadleaf weed as outlined on the label for CLASSIC herbicide.

Tankmix Applications - FUSILADE 2000 Herbicide and CLASSIC Herbicide

FUSILADE 2000 herbicide and CLASSIC herbicide may be applied together in a tankmix in a postemergence program for control of volunteer com, shattercane and broadleaf weeds at the proper growth stages for treatment listed on the respective product labels.

The FUSILADE 2000 herbicide and CLASSIC herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 2000 herbicide and CLASSIC herbicide labels for defined environmental conditions that promote active growth.

Do not apply the tankmix if soybeans show injury from prior herbicide applications.

Read and carefully observe all applicable directions, restrictions and precautionary statements on the FUSILADE 2000 herbicide and CLASSIC herbicide labels before using.

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In Region A, FUSILADE 2000 herbicide should be added to the tankmix at 12 to 16 ozs. per acre. The 16 oz. rate may be necessary under conditions of low humidity and low soil moisture and should be used when volunteer com and/or shattercane foliage is dense or has reached the maximum recommended growth stage.

In Region B, FUSILADE 2000 herbicide should be added to the tankmix at 24 ozs. per acre.

CLASSIC herbicide should be added to the tankmix at the recommended rates for broadleaf weed growth stages described on the CLASSIC herbicide label.

Always add an approved non-ionic surfactant at a rate of 1/2 pint / 25 gallons (0.25% v/v) of water or an approved crop oil concentrate at 1 quart / 25 gallons (1% v/v) of water.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION

USE OF FUSILADE 2000 HERBICIDE WITH PURSUIT® HERBICIDE - SOYBEANS ONLY -

Tankmix Applications - FUSILADE 2000 Herbicide and PURSUIT Herbicide - Soybeans Only - (Region A Only)

FUSILADE 2000 herbicide and PURSUIT herbicide may be applied together in a tankmix in a post emergence program (Region A only) for control of volunteer corn, shattercane and broadleaf weeds at the proper growth stages for treatment listed on the respective product labels.

The FUSILADE 2000 herbicide and PURSUIT herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 2000 herbicide and PURSUIT herbicide labels for environmental conditions that promote active growth.

Do not apply the tankmix if soybeans show injury from prior herbicide applications.

Read and carefully observe all applicable directions, restrictions and precautionary statements on the FUSILADE 2000 herbicide and PURSUIT herbicide labels before using.

FUSILADE 2000 herbicide should be added to the tankmix at 12 to 16 ezs, per acre. The 16 ez rate may be necessary under conditions of low humidity and low soil moisture and should be used when volunteer corn and/or shattercane foliage is dense or has reached the maximum recommended growth stage.

PURSUIT herbicide should be added to the tankmix at the recommended rates for broadleaf weed growth stages described on the PURSUIT herbicide label.

Always add an adjuvant (approved nonionic surfactant or crop oil concentrate) and liquid fertilizer to the spray mixture. Refer to the PURSUIT herbicide label for additive rates.

SEE SOYBEAN TANKMIX USE PRECAUTION SECTION FOR ADDITIONAL INFORMATION.

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	TA	ABLE 1. SOYBEAN HE	RBICIDE TANKMIX A	PPLICATION RATE T	ABLE1
			REGION A ²		
TANKMIX COMBINATION	FUSILADE 2000	REFLEX 2LC ³	BASAGRAN	BLAZER	TACKLE
FUSILADE 2000 + REFLEX 2LC	24 fl. oz./A	1 to 1½ pts/A			
FUSILADE 2000 + BASAGRAN	24 fl. oz./A		1½ to 2 pts/A		
FUSILADE 2000 + BLAZER	24 fl, oz./A			1½ to 3 pts/A	
FUSILADE 2000 + TACKLE	24 fl. oz./A				1½ to 3 pts//
FUSILADE 2000 + REFLEX 2LC + BASAGRAN	24 fl. oz./A	1 to 1½ pts./A	1½ to 2 pts./A		

^{&#}x27;Follow the recommended rate and growth stages for the grass and broadleaf weeds on the respective labels.

^{*}Region A - All states except the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as out *Refer to REFLEX 2LC label for maximum use rate for specified geographic regions

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TABLE 2. SOYBEAN HERBICIDE TANKMIX APPLICATION RATE TABLE ¹					
		REG	GION B ²		
TANKMIX COMBINATION	FUSILADE 2000	BASAGRAN	BLAZER	TACKLE ³	NONIONIC SURFACTANT CROP OIL CONCENTRATE
FUSILADE 2000 + BASAGRAN	24 - 48 fl. oz./A	1-1/2 to 2 pts/A			0.5 - 1% COC 0.25 - 0.5% NIS
FUSILADE 2000 + BLAZER	24 - 48 fl. oz./A		1-1/2 to 3 pts./A		0.25 - 0.5% NIS DO NOT USE COC WITH THIS MIXTURE
FUSILADE 2000 + TACKLE	24 - 48 fl. oz./A			1-1/2 to 3 pts./A	0.5 - 1% COC 0.25 - 0.5% NIS

¹Follow the recommended rate and growth stages for the grass and broadleaf weeds on the respective labels.
²Region B - For the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined in the "Directions for Use" section.

³Not registered in California for tankmix with this product.

For improved annual and perennial grass control, a tankmix of FUSILADE 2000 herbicide and WHIP 1EC herbicide may be applied at the recommended rates and growth stages listed in this. FUSILADE 2000 herbicide should be applied at 9.0 - 20.0 fl. oz. per acre and WHIP 1EC herbicide should be applied at 6.5 - 12.8 fl. oz. per acre depending on weed species and size as listed on the chart below.

For all ground applications, use crop oil concentrate in the tankmix at 1% v/v (1 quart per 25 gallons of spray solution). For aerial applications, use crop oil concentrate at 1 pint per acre.

Tankmixes for Control of Broadleaf Weeds

The tankmix of FUSILADE 2000 herbicide and WHIP 1EC herbicide may be applied in combination with REFLEX 2LC*, BASAGRAN, or BLAZER herbicides as described on the FUSILADE 2000 herbicide and WHIP 1EC herbicide labels. If there are differences in labeling, the most restrictive labeling applies. DO NOT tankmix with REFLEX 2LC, BASAGRAN or BLAZER herbicides when rhizome Johnsongrass is the predominant grassy weed problem.

*Refer to REFLEX 2LC Herbicide Regional Use Map on page _____.

USE OF FUSILADE 2000 HERBICIDE WITH BUGLE™ HERBICIDE - COTTON AND SOYBEANS

Tankmix Applications - FUSILADE 2000 Herbicide and Bugle Herbicide

Before using these products, read and carefully observe all applicable directions, restrictions, and precautionary statements on the EPA-approved FUSILADE 2000 herbicide container label and the Bugle herbicide container label.

For improved control of annual grasses, a tankrnix of FUSILADE 2000 herbicide and Bugle herbicide may be applied. When using this tankmix combination, apply FUSILADE 2000 herbicide at a rate of 12.0 fluid ounces per acre and Bugle herbicide at a rate of 8.2 fluid ounces per acre. Refer to the FUSILADE herbicide label for the recommended growth stage of the annual grass species for proper timing of application.

For all ground applications, use crop oil concentrate in the tankmix at 1% v/v (1 quart per 25 gallons of spray solution). For aerial applications, use crop oil concentrate at 1 pint per acre.

DO NOT apply this product through any type of irrigation system.

		RATE FOR TANKMIX		
ANNUAL GRASS SPECIES	Height (Inches)	FUSILADE 2000 Rate/A (fl. oz.)	WHIP 1EC Rate/A (fl. oz.)	
Barnyardgrass	2-3	12-20	6.5-12.8	
Broadleaf Signalgrass	2-4	12-16	6.5-12.8	
Crabgrass Large Smooth Southern Tropical	1-2 1-2 1-2 1-2	12-20 12-20 12-20 12-20 12-20	6.5-12.8 6.5-12.8 6.5-12.8 6.5-12.8	
Downy Brome	2-6	12-16	6.5-9.5	
Fall Panicum	2-6	12-16	6.5-9.5	
Field Sandbur	2-4	12-16	6.5-9.5	
Foxtails Giant Green Yellow	2-6 2-6 2-4	9-16 9-16 9-20	6.5-9.5 6.5-9.5 6.5-9.5	
Goosegrass	2-4	12-16	6.5-12.8	
talian Ryegrass	2-4	12-16	6.5-9.5	
tchgrass	4-24	12-16	6.5-9.5	
ohnsongrass, Seedling	5-10	9-12	6.5-9.5	
lunglerice	2-3	12-16	6.5-12.8	
Red Rice	.5-1	12-16	6.5-9.5	
Shattercane	6-12	9-12	6.5-9.5	
Sorghum Almum	6-12	12-16	6.5-9.5	
Southern Sandbur	2-6	12-16	6.5-9.5	
Texas Panicum	2-8	12-16	6.5-9.5	
Volunteer Cereals Barley Corn Milo Oats Rye Wheat	2-6 12-24 6-12 2-6 2-6 2-6	12-16 9-12 12-16 12-16 12-16 12-16	6.5-9.5 6.5-9.5 6.5-9.5 6.5-9.5 6.5-9.5 6.5-9.5	
Wild Proso Millet	4-8	9-16	6 5 7 7 C.5-12.8	
Witchgrass	2-4	12-16	θ.5-9.5 ,	
Wild Oats	2-6	12-16	3.5-9.5	
Wooly Cupgrass	2-4	9-16	f.5-12.8	
PERENNIAL GRASS SPECIES Rhizome Johnsongrass	12-18	12-24	6.5-9.5	

SOYBEAN TANKMIX USE PRECAUTIONS

- Always read and follow the restrictions and limitations for all products whether used alone or in a tankmix. The most restrictive labeling of any product used applies in tankmixtures.
- Do not apply less than 24 fl. oz./A FUSILADE 2000 herbicide in a tankmix with broadleaf herbicides in sovbeans, except as specified on this label.
- Do not apply tankmixes if rain is threatening. REFLEX herbicide requires a 4-hour rain-free period; TACKLE herbicide requires a 4-6 hour rain-free period; BLAZER herbicide requires a 6 hour rain-free period; and BASAGRAN herbicide requires an 8-hour rain-free period for best results.
- Do not apply a total of more than 2 quarts of BASAGRAN herbicide per acre in one season to soybeans.
- A maximum of 1.5 pints per acre of REFLEX 2LC herbicide may be applied per growing season for soybeans in Region 1. A maximum of 1.25 pints of REFLEX 2LC per acre may be applied in alternate years in Region 2. A maximum of 1.0 pints REFLEX 2LC per acre may be applied in alternate years in Region 3. A maximum of 1-1/2 pints of REFLEX 2LC may be applied per acre in alternate years in Region 4. (Do not make more than one application of REFLEX 2LC per growing season.)
- · Apply REFLEX 2LC herbicide before soybeans bloom.
- Do not apply more than 4 pints (1.0 lb. active) per acre of BLAZER herbicide per growing season for soybeans.
- Do not apply BLAZER or TACKLE herbicide within 50 days of harvest for soybeans.
- Do not apply more than 3 pints per acre of TACKLE per growing season.
- Do not apply more than 1 oz. of CLASSIC per acre per season.
- · Make the last application of CLASSIC to soybeans 60 days before soybean maturity.
- In the case of crop failure, only soybeans may be immediately replanted following use of BASAGRAN, BLAZER, REFLEX and TACKLE.
- Do not make more than one application of the FUSILADE 2000/REFLEX 2LC; FUSILADE 2000/BASAGRAN; FUSILADE 2000/BLAZER; FUSILADE 2000/TACKLE or FUSILADE 2000/REFLEX/BASAGRAN tankmix in a single season.
- Do not make sequential or tankmix applications of any of these herbicides if the weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertilify.

TANKMIXES FOR COTTON

USE OF FUSILADE 2000 HERBICIDE WITH AMBUSH®, CYMBUSH® 3E, BYDRIN® 8, OR CYGON® 400 INSECTICIDES - COTTON ONLY

FUSILADE 2000 herbicide and AMBUSH, CYMBUSH 3E, BYDRIN 8, OR CYGON 400 insecticides may be used in a tankmix when required according to the weed and insect problems present. Apply FUSILADE 2000 herbicide and an approved adjuvant to actively growing annual and perennial grasses at the recommended rate and growth stage listed in the APPLICATION DIRECTIONS SECTION of the FUSILADE 2000 herbicide label. Apply AMBUSH, CYMBUSH 3E, BYDRIN 8, or CYGON 400 as per label recommendations for insect control based on scouting reports. Subsequent applications of AMBUSH, CYMBUSH 3E, BYDRIN 8 or CYGON 400 may be required at intervals of 5 to 7 days for insect control. Regrowth or subsequent emergence of grasses may require treatment according to rate and growth stage recommendations on the FUSILADE 2000 herbicide label.

Use of crop oil concentrate or a nonionic surfactant as indicated in the APPLICATION DIRECTIONS SECTION of this label is required in the tankmix.

Load the spray tank with half the amount of required water and add the recommended amounts of FUSILADE 2000 herbicide and AMBUSH, CYMBUSH 3E, BYDRIN 8, or CYGON 400 insecticide while the agitator is running. Add crop oil concentrate or nonionic surfactant and the remaining quantity of water and mix thoroughly.

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	FU	SILADE HERBICIDE	AND COTTON INSECTION	DIDE TANKMIX RATE	TABLE'
·····		·	REGION A ²		
TANKMIX COMBINATION	FUSILADE	AMBUSH	CYMBUSH 3E	CYGON 400	BIDRIN 8
FUSILADE 2000 + AMBUSH	12-24 fl. oz./A	0.4-0.8 pt./A			
FUSILADE 2000 + CYMBUSH 3E	12-24 fl. oz./A		0.15-0.27 pt./A (0.06-0.1 lbs. ai/A)		
FUSILADE 2000 + CYGON 400	12-24 fl. oz./A			0.25-0.5 pt./A	
FUSILADE 2000 + BIDRIN 8	12-24 fl. oz./A				0.1-0.5 pt./A

¹Follow the recommended rate and growth stages for the grass and target insect pests on the respective labels.
²Region A - All states except the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outline

FUSILADE HERBICIDE AND COTTON INSECTICIDE TANKMIX RATE TABLE ¹						
			REGION B2			
TANKMIX COMBINATION	FUSILADE	AMBUSH	CYMBUSH 3E	CYGON 400	BIDRIN 8	NONIONIC SURFACTANT CROP OIL CONCENTRATE
FUSILADE 2000 + AMBUSH	16-48 fl. oz./A	0.4-0.8 pt./A				0.5 - 1% COC 0.25% NIS
FUSILADE 2000 + CYMBUSH 3E	16-48 fl. oz./A		0.16-0.27 pt/A			0.5 - 1% COC 0.25% NIS
FUSILADE 2000 + CYGON 400	16-48 fl. oz./A			0.25-0.5 pt./A		0.5 - 1% COC 0.25% NIS
FUSILADE 2000 + BIDRIN 8	16-48 fl. oz./A				0.1-0.5 pt./A	0.5 - 1% COC 0.25% NIS



¹Follow the recommended rate and growth stages for the grass and target insect pests on the respective labels.
²Region B - For the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined in the "Directions for Use" Section.

in a tanknik. The most restrictive labeling of any product used applies in tankmixtures.

- For additional precautions, restrictions, limitations, and sprayer clean-up information, refer to the appropriate sections in the respective labels.
- Do not apply a total of more than 12 pints (3 lbs. ai/acre) of AMBUSH per acre per season.
- Do not apply a total of more than 1.0 lb. ai/A of CYMBUSH 3E per acre per season.
- Do not apply a total of more than (3 applications) of Bidrin 8 per acre per season.
- Do not apply more than 2 applications of Cygon 400 at the higher rate (0.5 pint/A) per season.
- · Bidrin 8 may not be applied within 30 days of harvest.
- · Repeat application of Cygon 400 should not be made at intervals closer than 14 days.
- · Automatic flagging devices should be used when possible whenever Bidrin 8 is used.
- · Do not enter area treated with Bidrin 8 for 48 hours unless appropriate clothing is worn.
- Oral or written warnings must be given workers who are expected to enter a treated area or area about to be treated with Bidrin 8. Oral warnings must be in language customarily understood by workers.
- When applying Cygon 400, if automatic flagging is not possible, then the human flagger must wear protective clothing and respirator as specified on the Cygon 400 label.

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NONFOOD USES - FALLOW LAND, NONCROP AREAS, NONBEARING CROPS, AND ORNAMENTALS.

FUSILADE 2000 herbicide can be used to control annual and perennial grass weeds in fallow land; in nonbearing groves, orchards or vineyards, during site preparation prior to transplanting; on tree farms*, and in many newly transplanted and established nongrassy omamentals, trees, shrubs and ground covers and in noncrop areas. Noncrop areas include airports, electric transformer stations and sub-stations, pipeline pumping stations, around buildings, storage yards, fence lines, parkways, roadsides, rights-of-way, and other noncropland areas. See the following tables for specific recommended uses.

GENERAL USE PRECAUTIONS FOR NONFOOD USES

Not for use or storage in or around the home.

- Apply FUSILADE 2000 herbicide to actively growing grasses before they exceed the recommended growth stages in the following Tables.
- Spray to obtain thorough coverage of grass foliage, but not to runoff. Repeat treatments may be necessary to provide full season control.
- · Use standard pesticide hollow cone or flat fan nozzles.
- Apply FUSILADE 2000 herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.
- Do not apply FUSILADE 2009 herbicide to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- When treating nonbearing trees and vines, avoid contact of spray with foliage by using directed sprays.
- Do not apply to foliage of ornamental trees, shrubs, or ground covers unless they are listed in Table 1 of the ornamental section of this label.
- Do not apply to trees, vines, omamentals, or other listed crops that will be harvested for food within one year after application.
- Do not apply to asparagus from which spears will be harvested within 1 year of treatment.
 Refer to page ______ for use directions for applications to asparagus that will be harvested within 1 year.
- · Do not graze or harvest Florigraze perennial peanuts for 1 year after treatment.
- Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days after the last application of FUSILADE 2000 herbicide.

^{*}Use of FUSILADE 2000 herbicide on tree farms is not registered for use in California.

NONFOOD USES - FALLOW LAND, NONCROP AREAS, AND NONBEARING CROPS

Apply 32-48 oz. per acre of FUSILADE 2000 herbicide along with 1% crop oil concentrate (2 pints per 25 gallons) or 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the following tables.

FUSILADE 2000 HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND AND NONBEARING CROPS

Annual Grass Species

Make applications when grasses are 2-8 inches tall, but before tillering and/or heading.

Barnyardgrass

Prairie cupgrass

Broadleaf signalgrass

Red Rice

Crabgrass, large

Shattercane/Wildcane/Volunteer milo

Crabgrass, smooth Crabgrass, southern

Sorghum almum Southern sandbur

Crabgrass, southem Crabgrass, tropical

Southwestern cupgrass

Fall panicum
Field sandbur
Foxtail, giant
Foxtail, green
Foxtail, yellow

Texas panicum
Volunteer barley
Volunteer com
Volunteer oats
Volunteer rye

Goosegrass Guineagrass, seedling Volunteer wheat Wild Oats

Itchgrass

Wild proso millet

Italian ryegrass

Witchgrass

Johnsongrass, seedling

Woolly cupgrass

Junglerice

ngrass, seeding woony cupgras

FUSILADE 2000 HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND AND NONBEARING CROPS

Perennial Grass Species **Growth Stage** Bermudagrass 4-8" runners Guineagrass 6-12" tall before seedhead initiation 4-8" runners Kikuyugrass* Quackgrass 6-10" Rhizome johnsongrass 8-18" tall and before boot stage Torpedograss** 3-6" tall (1st application) 2-3" tall (subsequent application) Wirestem muhly 4-12" tall and before seedhead initiation.

^{*}Not Registered in California for use on this species.

^{**}Use 48 fl. oz. per acre per application. Three applications may be needed.

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FUSILADE 2000 HERBICIDE IS RECOMMENDED ON THE FOLLOWING NONBEARING CROPS

Acerola

(West Indian Cherry)*

Almonds

Apples Asparagus

Avocados

Berries
Conifers*

Christmas tree plantings

Nursery beds

Seedling establishment

Dates

Figs

Filberts

Florigraze perennial peanuts*

(Nursery stock only)

Ginseng*

Grapes

Grapefruit

Guava*

Jojoba

Kiwi*

*Not applicable in California.

Lemons
Limes
Macadamia
Mango*
Olives
Oranges
Pears
Pineapple
Pistachios
Pomegranates

Tangelos
Tangerines
Walnuts

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NONFOOD USE - ORNAMENTALS

Apply 32-48 oz. per acre of FUSILADE 2000 herbicide along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. DO NOT USE A CROP OIL CONCENTRATE WITH FUSILADE 2000 HERBICIDE ON ORNAMENTALS. Refer to the weed tables in the Fallow land, Noncrop areas, and Nonbearing crops for recommended growth stages of grasses at application.

FUSILADE may be applied over-the-top or as a directed spray. Please refer to Table 1 for a list of ornamental species for which over-the-top application is appropriate. For species listed in Tables II-IV, directed spray applications are necessary to minimize phytotoxicity. However, there is the possibility of damage in the range listed for each table when applied at label rates.

NOTICE TO BUYER AND USER: It is impossible to test every species and variety or cultivar of ornamental or nursery plants under all conditions. Plant tolerance of pesticides vary as conditions vary. Plant tolerance of FUSILADE 2000 herbicide at label rates has been found to be acceptable within the ranges specified for the indicated genera and species. Neither the manufacturer nor the seller has determined whether or not FUSILADE 2000 herbicide can safely be used on plants not specified on this label. The professional user should determine if FUSILADE 2000 herbicide can be used safely prior to use.

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TABLE I

OVER-THE-TOP APPLICATIONS may be applied to the following omamentals: Use Only Nonionic Surfactant on Omamentals.

Scientific Name

Abelia grandiflora
Abies balsamea*
Abies concolor
Abies procera
Acacia redolens
Acacia salacina
Acacia saligna
Acacia schafnerii
Acacia stenophylla
Acer ginnala*
Acer palmatum
Acer platanoides
Acer saccharinum*
Acer saccharum
Achillea filipendulina

Acrecastrum romanzoffianum

Agapanthus airicanus Agave americana Ageratum sp.

Achillea millefolium

Aglanoema commutatum

Aglanoema crispum Alcea rosea Allium schoenoprasum Aloe barbadensis Aloe vera Aloe zanzibarica Alyssum sp.

Antirrhinum maius*

Araucaria heterophylla Arctostaphylos uva-ursi Arctotheca calendula Arenaria vema

Asparagus densiflorus

Astilbe x arendsii

Common Name/Variety

Glossy abelia Balsam fir Concolor fir Noble fir

Acacia ongerops
Willow-leafed acacia

Willow acacia
Jim wheat acacia
Shoe-string acacia
Flame amur maple
Maple/japanese
Norway maple
Silver maple
Sugar maple

Coronation gold, femleaf yarrow

Common yarrow Queen palm

Peter pan lily of the Nile

Century plant

Silver queen evergreen, Fransher evergreen Treubii ribbon evergreen Painted evergreen

Hollyhock Chives

Barbados aloe

Snapdragon

Yellow floral carpet Norfolk Island pine Red bearberry Cape weed Sandwort Sprengeri,

Myres asparagus, Sprenger asparagus

False spirea

^{*}Not applicable in California.

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Scientific Name

Atriplex sp.
Aucuba japonica
Aucuba japonica variegata
Begonia
Semperflorens cultoreum*
Berberis mentorensis
Berberis thunbergii*

Betula pendula*
Bougainvillea sp.
Buxus microphylla koreana
Buxus microphylla var.
japonica
Buxus sempervirens

Caesalpinia cacalaco Caesalpinia gilliesii Calendula officinalis* Calendula sp. Callistemon lanceolatus Calluna vulgaris Camellia japonica Camellia sasangua Campanula carpatica Carissa grandiflora Carissa tuttlei Camegiea gijantea Carpobrotus chilensis* Cassia artemisioides Cassia didymobotrya Cassia sturdii Celtis occidentalis* Centaurea cineraria Cerastium tomentosum Ceratonia siliqua Cercis canadensis Chaenomeles speciosa* Chamaecyparis obtusa Chamaecyparis lawsoniana Chamaecyparis pisifera Chamaerops excelsa Chamaerops humilis Chrysalidocarpus lutescens Chrysanthemum x superburn

Common Name/Variety

Saltbrush Aucuba

Scarletta begonia
Mentor barberry
Crimson pygym,
Redleaf Japanese barberry
Eastern white birch
Raspberry ice
Korean boxwood

Japanese boxwood Welleri, Common boxwood

Bird of paradise
Orange coronet
Marigold
Bottle-brush
Scotch heather
Camellia
Sasanqua camellia
Bellflower
Natal plum

Saguaro cactus Trailing hottentot-fig Feathery cassia African cassia

Hackberry

Dusty miller
Snow in summer
Carob tree
Red bud
Flowering quince
Cripps hinoki false cypress
Allum lawson cypress
Plumosa
Windmill palm
Mediterranean fan palm
(small)Golden fruited palm
Shasta daisy

^{*}Not applicable in California

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Scientific Name

Cissus mombifloia Cistus hybridus Citrus aurantium Citrus paradist

Clerodendrum speciosum

Cleyera spp. Clivia miniata Cocos plumosa Codiaeum variegatum

Coffea arabica

Magnolia grandiflera Coleus x hybridus*

Convolvulus oneorum Coprosma baueri Coprosma repens Cordyline terminalis Coreopsis verticillata Comus florida Comus mas Comus sericea

Cotoneaster apiculata Cotoneaster dammeri

Cotoneaster divaricatus Cotoneaster microphyllus Cotoneaster repens

Cotoneaster salicifolius franch

Crossandra niletica Cupressus sempervirens

Cycus revoluta Deutzia gracilis Dianthus barbatus Dieffenbachia amoena

Diervilla Ionicera

Dodonea viscosa purplurea

Echinocatus sp.

Elaeagnus angustrifolia

Encelia farinosa Erythrina fusca

Escallonia fradessii Escallonia rubra

Common Name/Variety

Ellen Danica, grape ivy

Rock rose Sour orange Grapefruit Pagoda flower

Cleyera Kaffir lily Queen palm Croton

Coffee

Southern magnolia

Coleus Jade wizard **Bush momingglory** Mirror plant

Varigated mirror plant

Τi

Threadleaf coreopsis Flowering dogwood

Comelian cherry dogwood

Red twig dogwood,

Flaviramea

Coral beauty, Royal beauty

Spreading cotoneaster

Cotoneaster

Willowleaf cotoneaster

Crossandra Italian cypress Sago palm Slender deutzia Sweet William Giant dumbcane Bush honeysuckle Purple hopseed bush Hedgehog cactus Russian olive Bittle brush Fastadiata,

Swamp immortella

^{*}Not applicable in California.

Eucalyptus microtheca
Eucalyptus polyanthemos
Eucalyptus rostrata
Eucalyptus spathulata
Eucalyptus rudis
Eugenia myrtifolia
Euonymus alata
Euonymus fortunei
Euonymus japonica

Euonymus kiautschovicus Euphorbia lactea Euryops pectinatus Fatshedera lizei

Fatshedera lizei Ferocactus sp. Ficus benjamina Ficus elastica decora

Ficus microcarpa nitida

Ficus nitida Ficus repens

Forsythia intermedia

Forsythia sp.

Forsythia suspensa
Forsythia x intermedia
Fouquieria splendens
Fragaria chiloensis
Fraxinus americana*
Fraxinus pennsylvanica*

Fraxinus velutina
Gardenia jasminoides
Gardenia taitensis
Gazania splendens

Gazania uniflora leucoleana

Geijera parviflora

Gelsemium sempervirens

Geranium pratense Gladiolus x hortulanus Gleditsia triancanthos var.

inemis

Graptophyllum pictum Grevillea robusta

Grevillea rosmarinifolia Hedera canariensis

Hedera helix

Hedera helix hahnii Hemerocallis hybrids

Common Name/Variety

Gum-barked coolibah

Red box gum Red gum

Narrow-leaf gimlet

Desert-gum Brush cherry Siebold

Silver king

Spreading euonymus Candelabra plant

Fatshedera Barrel cactus

Exotica weeping fig

Rubber tree Indian laurel Indian laurel Creeping fig

Weeping forsythia

Ocotillo

Omamental strawberry

White ash
Green ash
Arizona ash
Gardenia, dwarf
Tahitian gardenia
Gazania gold rush

Australia willow Carolina jessamine

Cranes bill

Debbie, Jennie, Mahogany, Stargazer

Honey locust/shade master

Caricature plant

Silk oak Spider flower Algerian ivy English ivy Hahn's rvy

Daylily

^{*}Not applicable in California.

Hosta lancifolia

Hemigraphis sp. Hesperaloe parviflora Hibiscus rosa-sinensis Hibiscus syriacus

Hydrangea panicultata Hydrangea quercifolia Iberis sempervirens

Ilex comuta
Ilex crenata
Ilex glabra
Ilex opaca
Ilex vomitoria
Ilex x Meserveae
Ilex x attenuata

Iris sp.
Isotoma sp.
Ixora coccinea
Jacaranda acutifolia
Jacobinia ghiesbreghtiana
Juniperus horizontalis*
Juniperus scopulorum
Juniperus virginiana
Justicia spicigera

Kochia scoparia f. trychophylla Koelreuteria paniculata*

Lagerstroemia indica Lantana camera Lantana sellowiana

Leptospermum laevigatum Leucophyllum frutescens

Liatris spicata

Ligustrum amurense Ligustrum lucidum Ligustrum ovalifolium Ligustrum texanum Ligustrum x Vicari Liquidambar styraciflua

Liriope spicata Liriope muscari Livistona chinenis Lonicera x morrowii Lonicera xylosteum

Common Name/Variety

Waffle plant/Metallic plant

Chinese hibiscus

Althea

Variegated hosta Panicle hydrangea Oakleaf hydrangea

Candytuff

Dwarf buford holly Japanese holly Compact inkberry American holly

Dwarf yaupon/Tall yaupon

Meserve holly Fosteri holly

Blue star creeper

Ixora Jacaranda

Admiral Cologreen Red ceder Firecracker, Mexican indigo

Compact burningbrush

Golden-rain tree Varnish tree Crepe myrtle Bush lantana

Purple lantana (trailing)

Texas sage
Gay feather
Amur River
Wax ligustrum
Privet/california
Texas privet

Vicari

American sweetgum

Liriope

Green linope/Variegated linope

Chinese fan palm Morrow honeysuckle Emerald mound

^{*}Not applicable in California.

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Scientific Name

Lysiloma thomberii Lysimachia nummularia

Magnolia sp.
Magnolia stellata
Mahonia aquifolium
Mahonia wagoneri*
Malus floribunda

Mesembryanthemum drosanhemum hispidum

Mesembryanthemum lampranthus productus

Mesembryanthemum lampranthus

spectabilis

Metrosideros excelsus

Musa maurelli

Myoponum parvifolium

Myrica cerifera

Nephrolepsis exaltata

Nerium oleander Odocanthus sp. Olea europaea Olneya tesota Opuntia Cholla

Osmanthus fragrans

Osteospermum fruticosum alba

Pachysandra terminalis Parkensonia aculeata

Rhus aromatica Passiflora pfordtiii

Pelargonium domesticum Pelargonium peltatum Pelargonium X hortorum* Pennisetum setaceum Peperomia scandens

Petunia sp.

Philadelphus coronarius
Philodendron oxycardium
Philodendron selloum
Phoenix canariensis
Phoenix roebelenii
Photinia x fraseri
Phyllostachys aurea
Physocarpus fruticosa

Physocarpus opulifolius

Picea abies

Common Name/Variety

Desert fem tree

Moneywort/Wandering Sally

Oregon Grapeholly Star magnolia

Mahoria

King's Ransom Showy crabapple Rose ice plant

Purple trailing ice plant

Red spike ice plant

New Zealand christmas tree

Ethiopia banana Prostrate myoponum

Wax myrtle Sword fern

Pink, variegated, petite oleander

Olive tree Ironwood Cholla cactus

Osmanthus, tea olive White african daisy Japanese pachysandra

Green palo verde Fragrant sumac Passion vine Geranium Ivy geranium

Smash Hit Red geranium

Red fountain grass Radiator plant

Aurea

"Micans" velvetleaf philodendron

Canary Island date palm

Pygmy date palm

Photinia

Golden bamboo

Gold drop, Jackmanni, Abbotswood

Dwarf Ninebark, Nanus

Norway spruce

^{*}Not applicable in California.

Picea glauca

Picea omarika Picea pungens Pieris japonica Pilea numpularii

Pilea nummulariifolia
Pinus canariensis
Pinus clause*
Pinus echinata*
Pinus elliottii*
Pinus glabra*
Pinus mugo
Pinus nigra
Pinus palustris*
Pinus ponderosa

Pinus pungens*
Pinus resinosa
Pinus rigids*
Pinus serotina*
Pinus strobiformus
Pinus strobus
Pinus sylvestris
Pinus taeda*

Pinus virginiana*

Pittosporum Tobira
Pittosporum phillyraeoides

Platanus sp.*

Plumbago capensis
Podocarpus gracilior
Podocarpus macrophylla
Polygonum capitatum
Polyscias fruticosa
Polystichum capense
Portulaca grandiflora*
Potentilla fructosa
Potentilla verna*
Prosopis chilensis
Protea compacts*

Protea neriifolia* Protea repens*

Protea cynaroides*

Prumus trialoba

Protea eximia*

Prunus caroliniana ompacta

Pseuderanthemum atropurpureum

Common Name/Variety

Dwarf Alberta, Black Hills,

Densata

Serbian spruce Blue spruce

Lily-of-the-valley bush Creeping Charlie Canary Island pine

Sand pine Shortleaf pine Slash pine Spruce pine

Dwarf Swiss mountain pine Austrian pine/Black pine

Longleaf pine

Western/Ponderosa pine Table-Mountain pine

Red pine Pitch pine Pond pine

Mexican border pine Eastern white pine

Scotch pine Loblolly pine Virginia pine

Wheelers dwarf, variegated

Desert willow Sycamore Cane plumbago African fem pine

Yew pine Pink clover Parsley panax

Sunglo portulaca

Gold drop, Primrose beauty

Chilean mesquite

Protea

Giant/king protea

Protea

Oleander-leaved protea

Protea

Flowering almond Carolina cherry

Purple false eranthemum

^{*}Not applicable in California

Pseudotsuga mensiessi Pyracanths koidzumii Pyracanths angustifolia Pyracanths coccinea Pyracanths graberi

Pyracanths koidzumii x coccinea

Pyrus calleryana
Quercus palustris*
Quercus virginiana
Raphiolepis indica
Raphiolepis umbellata
Rhamnus frangula
Rhododendron
"Gable Hybrid"

Rhododendron catawbiense

Rhododendron formosa Rhododendron obtusum

Rhododendron sp.

Rhododendron sp. (cont'd)

Common Name/Variety

Douglas fir

Lodense pyracanths Variegated firethorm

Scarlet firethorn, Lalandei

Mojave firethom Bradford pear

Pin oak Oak, live Pink lady

Yedda/Indian hawthorn Tallhedge buckthorn

Elizabeth Gable, Purple splendor, Rose greely Less dark purple, Roseum elegans,

Chionoides mododendron,

White catawba, Purple elegans, Roseum superbum, English roseum

Amoenum, Coral bells

Blaauw's pink,

Rutherfordiana Constances

White cascade.

Prize.

Kluis sensation, Sweetheart, Kaempo, Royalty, Hahm red, Red wing, Gumpo white,

Gumpo white, Salmon spray, Road runner, Tradition,

Gloria,

Gumpo pink, Greeting, Pink pearl,

^{*}Not applicable in California

Common Name/Variety

Pericat, Tabor, Mother's Day, Snow. Masasoit. Red ruffle. Delaware Valley white, Purple gem. H. H. Hume, Stewartstonian. Hino red, Rosebud, Fashion. Herbert. Gibraltar. Gerard's rose, Boule de neige, President Lincoln

Korean azalea/Poukhanense

African sumar standard

Banksia

Hybrid tea rose

Rose

Rosemary dwarf Leatherleaf fem White willow Weeping willow

Tortuosa corkscrew willow

Purple willow Basket willow

Moon Glow

Hahaii/Mother-in-law's tongue

Lavender cotton Manila Ripple California pepper Brazilean pepper Green stone crop Brown beam Sedum

Rhododendron yedoense

Rhuellia californica

Rhus lancea Rosa Banksiae Rosa hybrida Rosa sp.

Rosmarinus officinalis prostratus

Rumohra adiantiformis*

Salix alba

Salix babylonia* Salix matsudana Salix purpurea*

Salvia greggii Sansevieria sp. Sansevieria trifasciata Santolina chanaecy parissus Schefflera arboricola Schinus molle Schinus terebinthifolius Sedum brevifolium Sedum quaternalense

Sedum spectabile

Sedum x rubrotinctum

^{*}Not applicable in California

Sempervivum tectorum Simmiondsia chinensii Sorbus americana* Sophora japonica* Spiraea japonica* Spiraea nipponica Spiraea thunbergii* Spiraea x billiardii Spiraea x bumalda

Statice sinuata
Stenocarpus sinuatus
Strelitzia nicolai
Strelitzia reginae
Syringa meyeri
Syringa patula
Syringa villosa
Syzgium paniculatum
Tagetes sp.
Taxus cuspidata
Taxus x media

Tecoma stans angustate
Tecomaria capensis
Temstroemia gymnanthera
Thevetia peruvianaa
Thuga occidentalis

Thuja orientalis
Tilia cordata*
Trachelospermum asiaticum
Trachelospermum jasminoides
Trifolium fragiferum
Tsuga canadensis
Vibumum dentatum
Vibumum japonicum

Common Name/Variety

Hen and chickens

Jojoba

American mountain ash

Pagoda tree

Coccinea Snowmound spirea

Thunberg

Billiard spirea

Froebelii,

Crispa spirea,

Gold flame,

Anthony Waterer Annual statice

Firewheel tree

Giant bird of paradise

Bird of paradise

Palibin

Korean lilac

James McFarlane lilac

Australian bush cherry

Marigold

Japanese yew

Thayen yew,

Hicks yew,

Dense yew

Yellow bells

Cape honeysuckle

Cleyera

Yellow oleander tree

White cedar, Emerald green,

Woodwardii,

Techny,

Pyramidalis.

Globosa.

Techny american arborvitae

Berkman's

Little-leaf linden

Asiatic jasmine

Star jasmine

O'Conners legume

Eastern hemlock

Arrowwood vibumum

Vibumum/japanese sncv/5all

^{*}Not applicable in California

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Scientific Name

Vibumum opulus Vibumum odoratissium Vibumum plicatum Vibumum suspensum Vibumum trilobum Vibumum x juddi

Vibumum x rhytidophylloides

Vicia sp. Vinca major Vinca minor

Virburnum lantana*

Virbumum lentago* Washingtonia robusta Weigela florida

Xylosma senticosa Yucca filamentosa Yucca gloriosa Yucca pendula Zinnia sp.

Common Name/Variety

Nanum Vibumum Doublefile vibumum/tomentosum Sandankwa vibumum Compact cranberrybush viburnum Judd Vibumum/willowwood Crown Vetch Periwinkle Myrtle, Dwarf periwinkle Wayfaring tree Twistwood Nannyberry Mexican fan palm Newport red, Pink weigelia

Yucca Spanish dagger Weeping dagger

^{*}Not applicable in California.

TABLE II

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the omamental plants listed below to minimize phytotoxicity.
- Limited testing of the omamental plants listed below has shown phytotoxicity of up to 20% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name

Common Name/Variety

Abies fraser	Fraser Fir
Acer rubrum	Maple/red
Ajuga variegata	Bugle weed
Ajuga reptans	Varigated ajuga
Aquilegia hybrida	Columbine
Arbutus unedo	Strawberry tree
Banksia prinotes*	Protea
Banksia victoria*	Protea
Banksia speciosa*	Protea
Begonia tweediana	Cats claw, Yellow trumpet
Callistemom viminalis	Weeping bottle-brush
Ceonothus griseus	
Cupressocyparis leylandi	Leyland cypress
Dracaena fragans	Massangeana, dracaena
Dracaena marginata	Tricolor dracaena
Eucalyptus citriodora	Lemon-scented gum
Feijoa sellowiana	Pineapple guava
Gamolepsis chrysanthemoides	
Gazania ringens	
Gladiolus x hortulanus	Gallery
Grewia caffra	Lavender star plant
Hemiaria glabra	Green carpet
Juniperus chinensis	Pfitzeriana
	Nana,
	Spearmint,
	Old Gold,
	Prostrata,
	Robdsta,
	Maney
Juniperus conferta	Blue Pacific
Juniperus horizontalis	Wiltonii,
-	Hughes,
	Webberi.
	Variagata,
	- J ,

^{*}Not applicable in California.

Common Name/Variety

Juniperus japonica Juniperus sabina

Blue Rug, Youngtown Compacta

San Jose Tamariseifolia,

Arcadia. Scandia. Broadmoor

Juniperus scopulorum

Welchii. Pathfinder

Juniperus virginiana

Sky rocket. Grey owl White lantana **Fetterbush**

Lantana montevidensis x Leucothoe axillaris Ligustrum japonicum Lonicera japonica

Japanese privet

Luecospermum cordifolium* Nandina domestica

Japanese honeysuckie Pincushion protea Heavenly bamboo

Nerium oleander standard

Oleander Mondo grass

Ophiopogon japonicum

Prickly pear cactus Green fountain grass

Opuntia sp. Pennisetum sectaceum

Philodendron sp.

Temple tree Maki

Plumeria acuminata

Spring cinquefoil

Podocarpus macrophyllus Potentilla verna Rhododendron indicum

Rhododendron obtusum

Indica Kurume Eureka Sunglow P.I.M.

Rhododendron sp. Rhoeo spathacea Ruellia ciliosa Salix caroliniana Spirea x vanhouteii

Oyster plant Ruellia

Willow Vanhoutte spirea

Syringa chinensis Vibumum macrocephalum

Lilac

Chinese snowball

^{*}Not applicable in California.

TABLE III

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the ornamental plants listed below to minimize phytotoxicity.
- Limited testing of the omamental plants listed below has shown phytotoxicity of up to 50% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays).

Slipper flower

Swedish ivv

Baby rubber plant

Scientific Name

Common Name/Variety

Scientific Name	Common Name/Variety
Acacia famesiana	Sweet acacia
Acacia latifolia	
Aptenia cordifolia	Hearts and flowers
Asystasia gangetica	Coromandel
Baccharis sarothroides	Desert broom
Brachychiton populnerim	Bottle tree
Cassia condolioma	
Cercidium praecox	Sonoran palo verde
Citharexylum spinosum	Fiddlewood
Cordyline stricta	Cordyline
Cupaniopsis anacardioides	Carrot wood
Crassula argentea	Jade plant
Cyperus alternifolius	Umbrella plant
Dicentra spectabilis	Bleeding heart
Dracaena deremensis	Janet Craig/Warneckii
Epipremnum aureum	Marble Queen pothos
Eucalyptus nicholii	
Exococaria cochichinensis	Chinese crenate croton
Hibiseus lepenk	
Juniperus chinensis	Armstrongii
Juniperus scopulorum	Spiny Greek,
	Excelsa Strieta
Juniperus virginiana	Burkii
Justicia betonia	White shrimp plant
Justicia brandegeana	Shrimp plant
Justicia carnea	Kings crown
Magnolia gradiflora	Southern magnolia
Mesembryanthemum delosperma alba	White ice plant (trailing)
Odontonema strictum	Red justicia
Oenothera berlandier	Mexican evening primrose
Pachystachys lutea	Yellow shrimp plant

Pedilanthus tithymaloides

Peperomia obtusifolia

Plectranthus australis

^{*}Not applicable in California.

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Scientific Name

Polygonum capitatum Prunum avium* Rhododendron indicum Rhododendron obtusum

Rhododendron poukhanensis Thunbergia laurifloia Vaccinum ashe

"Nut applicable in California.

Common Name/Variety

Pinkhead knotweed
Mazzard cherry
Formosa
Hersey red,
Hino pink,
Hinodegeri
Karen
Laurel-leaved thunbergia
Tifblue Blueberry

TABLE IV

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the omamental plants listed below to minimize phytotoxicity.
- Limited testing of the omamental plants listed below has shown phytotoxicity greater than 50% when FUSILADE 2000 herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name

Common Name/Variety

Acalypha godsefeiana hertophylla

Alsophia australis

Betula nigra

Catharanthus roseus Chamaecyparis pisifera Chlorophytum comosum

Cortederia selloana Euonymus alata Juniperus chinensis Juniperus horizontalis

Juniperus scopulorum Kalanchoe fedtschenkoi Kalanchoe tubiflora Physocarpus fruticosa Rhododendron obtusum Setcreasea purpurea Zebrina pendula Australia tree fem

Birch/River

Madagascar periwinkle Boulevard falsecypress

Spider plant
Pampas grass
Compacta
Sea Green
Blue Chip,
Price of Wales,

Price of Wales, Bar Harbor Blue Haven Lavender-scallops

Chandelier plant Katherine Dykes Hinocrimson Purple heart Wandering jew

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Store in original container only. Keep container closed when not in use. Do not store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER JISPOSAL:

Metal Containers: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

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

Glass Containers: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other state and local procedures.

MINI BULK CONTAINER PRECAUTIONS - Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions and damaged or worn thread on closure devices. REFILL ONLY WITH FUSILADE 2000. The contents of this container cannot be completely removed by cleaning. Refilling with materials other than FUSILADE 2000 herbicide will result in contamination and may weaken container. After filling and before transporting, check for leaks. Do not refill or transport damaged or leaking container. CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

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CONVERSION TABLE FUSILADE 2000 HERBICIDE RATE TO BE APPLIED			
Lb. a.i./Acre	Pints/Acre	Fl. Oz/Acre	Acres/Gallon
0.094	3/4	12	10.7
0.125	1	16	8.0
0.156	1-1/4	20	6.4
0.188	1-1/2	24	5.3
0.250	2	32	4.0
0.375	3	48	2.7

For more information, call ICI Americas at 1-800-759-2500.

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