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|  | U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460 | EPA Reg. Number: 10182-366 | Date of Issuance: JUL 10 1997 | |
| | NOTICE OF PESTICIDE: --- <u> x </u> Registration _____ Reregistration | Term of Issuance: Conditional | | Name of Pesticide Product: Fusilade 4EC Herbicide |
| | (under FIFRA, as amended) | Name and Address of Registrant (include ZIP Code): Zeneca Ag Products 1800 Concord Pike P.O. Box 15458 Wilmington, DE 19850-5458 | | |
| <p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the following label changes before you release the product for shipment: <ol style="list-style-type: none"> a. Revise the EPA Registration Number to read, "EPA Reg. No. 10182-366". b. Add the appropriate EPA Establishment Number. c. Add a referral statement to the front panel beneath the signal word to refer users to precautionary language elsewhere on the labeling. d. Rewrite the oral statement in the Statement of Practical Treatment to read "IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol." | | | | |
| Signature of Approving Official: | | Date: JUL 10 1997 | | |

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- e. Revise the statement "Call a physician if irritation persists" appearing at the end of the dermal statement in the Statement of Practical Treatment to read "Get medical attention."
- f. Revise the requirement for coveralls in the list of personal protective equipment for early reentry in the Agricultural Use Requirements box to a requirement for coveralls over long-sleeved shirt and long pants.
- g. Delete the words "puncture and" from the second sentence in the disposal statement for glass containers in the Storage and Disposal block so that it reads "...or dispose of in a sanitary landfill...".
- h. Revise the signal word included in the posting requirements within the Non-Agricultural Use Requirements box to read "WARNING". In addition, the first aid statements in this section should be revised to read as written in the Statement of Practical Treatment.
- I. Although nonbearing trees and vines are considered to be nonfood uses, they still qualify as crop areas. Therefore, delete the restriction "When treating nonbearing trees and vines, avoid contact of spray with foliage by using directed sprays" from the end of the General Use Precautions for Fallow Land and Noncrop Areas.

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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

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

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

DK: 305-7546: HB/PM 23

CONCURRENCES

| | | | | | | | | |
|-----------|----------|--|--|--|--|--|--|--|
| SYMBOL ▶ | 7505C | | | | | | | |
| SURNAME ▶ | D. KENNY | | | | | | | |
| DATE ▶ | 7/9/97 | | | | | | | |

FUSILADE® 4EC Herbicide

**Postemergence Herbicide for Control
of Perennial and Annual Grass Weeds**

COMPLETE DIRECTIONS FOR USE AND USE PRECAUTIONS

ACTIVE INGREDIENT:

Fluazifop-P-butyl

| | |
|--|--------------|
| Butyl (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy] phenoxy]propanoate* | 43.8% |
| INERT INGREDIENTS | <u>56.2%</u> |
| TOTAL | 100.0% |

*FUSILADE 4EC herbicide contains 4 pounds (+) isomer (fluazifop-P-butyl) per gallon
*Contains petroleum hydrocarbons.

EPA Reg. No. 10182-

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

**Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en
detalle. (If you do not understand this label, find someone to explain it to you in detail)**

Made in U.S.A.
ZENECA Ag Products
ZENECA Inc.
Wilmington, DE 19850-5458

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

JUL 10 1997

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

10182-366

**CONDITIONS OF SALE
AND LIMITATION OF WARRANTY AND LIABILITY**

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

The Directions for Use of this product should be followed carefully. 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 manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ZENECA or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ZENECA and Seller harmless for any claims relating to such factors.

ZENECA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. 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 or ZENECA and Buyer and User assume the risk of any such use. ZENECA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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

ZENECA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty of liability, which may not be modified except by written agreement signed by a duly authorized representative of ZENECA.

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Rate Conversion Table
Scientific Names of Weeds (Appendix)

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STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention immediately.

IF SWALLOWED: Immediately give several glasses of water but do not induce vomiting. If vomiting occurs, give fluids again. Call a physician or Poison Control Center.

IF ON SKIN: Wash with plenty of soap and water. Call a physician if irritation persists.

NOTE TO PHYSICIAN:

- Probable mucosal damage may contraindicate the use of gastric lavage.
- May pose an aspiration pneumonia hazard.

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

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

W A R N I N G

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical resistance category selection chart.

Applicators and other handlers (other than mixers and loaders) must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber or Nitrile Rubber or Viton.
- Shoes plus socks.
- Protective eyewear.

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Mixers and Loaders must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber or Nitrile Rubber or Viton.
- Shoes plus socks.
- Protective eyewear.
- Chemical-resistant apron when cleaning equipment, mixing, or loading.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

The [closed systems or enclosed cabs] must be used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)]. The handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not 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.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protection equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls.
- Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber or Nitrile Rubber or Viton.
- Shoes plus socks.
- Protective eyewear.

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.

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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 4EC.** The contents of this container cannot be completely removed by cleaning. Refilling with materials other than FUSILADE 4EC 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.**

GENERAL INFORMATION

Read all label directions before using.

FUSILADE 4EC 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 4EC herbicide can also be used on fallow land, on noncrop areas, and on nonbearing crops and ornamentals. FUSILADE 4EC herbicide will provide effective control of grass weeds in conventional tillage, minimum tillage, and no-till plantings. FUSILADE 4EC herbicide does not control broadleaf weeds or sedges (nutgrass).

FUSILADE 4EC 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 4EC 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.

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 4EC 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 and should be used at a rate of one gallon per acre. Liquid nitrogen fertilizers should not 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 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 psi and a minimum of 20 gallons per acre to ensure coverage of weed foliage. Do not exceed the maximum application rates for FUSILADE 4EC 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 4EC 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:

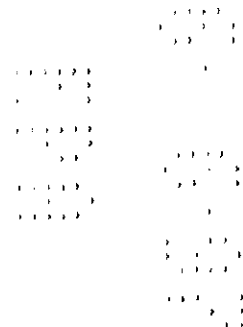
$$\frac{\text{Band width in inches}}{\text{row width in inches}} \times \text{broadcast rate per acre} = \text{Band herbicide rate per acre}$$

$$\frac{\text{Band width in inches}}{\text{row width in inches}} \times \text{broadcast volume per acre} = \text{Band water volume per acre}$$

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 after application of FUSILADE 4EC herbicide as weeds may be put under stress reducing weed control. Timely cultivation 2-3 weeks after applying FUSILADE 4EC herbicide may assist weed control.



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SPOT TREATMENTS

Mix FUSILADE 4EC 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. Retreat if necessary.

SPOT SPRAY RECOMMENDATIONS

| To Make This Spray Volume | Add These Amounts | | | |
|---------------------------|-------------------|--------------------------------|----|---------------------|
| | FUSILADE 4EC | Crop/Vegetable Oil Concentrate | or | Nonionic Surfactant |
| 1 gallon | 0.38 fl. oz. | 1-1/2 fl. oz. | or | 1/2 fl. oz. |
| 10 gallons | 3.3 fl. oz. | 13 fl. oz. | | 3 fl. oz. |
| 25 gallons | 0.25 quart | 1 quart | | 1/2 pint |
| 50 gallons | 0.5 quarts | 2 quarts | | 1 pint |

SPECIAL INSTRUCTIONS FOR USE IN COFFEE

Apply FUSILADE 4EC 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.

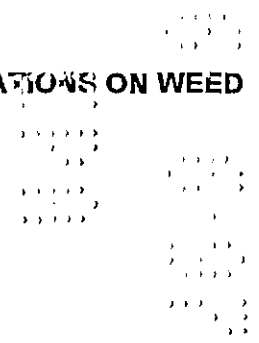
Apply 8 ounces per acre of FUSILADE 4EC herbicide along with 1% crop oil concentrate (2 pints per 25 gallons) or 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the weed tables.

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

Apply FUSILADE 4EC 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 4EC 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 4EC herbicide.
- Avoid drift to all other crops and nontarget areas. Grass crops are highly susceptible to FUSILADE 4EC herbicide.
- Do not tankmix FUSILADE 4EC 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 4EC 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 4EC herbicide if rainfall is expected within 1 hour.

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

- Do not apply a total of more than 36 fl. oz. of FUSILADE 4EC 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 24 oz. of FUSILADE 4EC 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 24 oz. of FUSILADE 4EC 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 24 oz. of FUSILADE 4EC 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 24 fl. oz. of FUSILADE 4EC 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 24 oz. of FUSILADE 4EC herbicide per acre per season to cotton.
- Do not apply to cotton after boll set.
- Do not harvest cotton within 90 days of FUSILADE 4EC application.
- Do not graze or harvest for forage or hay.

ENDIVE

- Do not apply a total of more than 24 oz. of FUSILADE 4EC 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 36 fl. oz. of FUSILADE 4EC 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 18 oz. of FUSILADE 4EC 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 16 oz. of FUSILADE 4EC herbicide per acre per season to soybeans.
- Make the last FUSILADE 4EC herbicide application to soybeans before bloom.
- Do not graze or harvest for forage or hay.

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SWEET POTATOES AND YAMS

- Do not apply a total of more than 24 oz. of FUSILADE 4EC 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 24 oz. of FUSILADE 4EC herbicide per acre per season to Tabasco peppers.
- Do not harvest Tabasco peppers within 45 days of application.

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 4EC 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 4EC 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 4EC HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE | | | | |
|--|----------------------|--|-----------------------------|---|
| REGION A | | | | |
| Annual Grass Species¹ | Ht. (In.) | No. of Leaves Not to Exceed | Rate(s) fl. oz/A | Special³ Rate(s) fl. oz/A |
| Barnyardgrass | 2-3 | 3 | 6 | 5 |
| Broadleaf signalgrass | 2-4 | 5 | 6 | 5 |
| Crabgrass | | | | |
| Large crabgrass | 1-2 | 4 | 6 | 5 |
| Smooth crabgrass | 1-2 | 4 | 6 | 5 |
| Southern crabgrass | 1-2 | 4 | 6 | 5 |
| Tropical crabgrass | 1-2 | 4 | 6 | 5 |
| Downy Brome ² | 2-6 | 4 | 4 | |
| Fall Panicum | 2-6 | 6 | 6 | 5 |
| Field Sandbur | 2-4 | 4 | 6 | 5 |
| Foxtails | | | | |
| Giant foxtail | 2-6 | 4 | 6 | 5 |
| Green foxtail | 2-4 | 4 | 6 | 5 |
| Yellow foxtail | 2-4 | 4 | 6 | 5 |
| Goosegrass | 2-4 | 6 | 4 | |
| Italian Ryegrass | 2-4 | 4 | 6 | 5 |
| Itchgrass | 4-24 | 6 | 4 | |
| Johnsongrass, seedling | 2-8 | 4 | 3 | |
| Junglerice | 2-3 | 3 | 6 | 5 |
| Red rice | ½-1 | 2 | 8 | 5 ⁴ |
| Shattercane | 6-12 | 8 | 3 ⁶ | |
| Sorghum alnum | 6-12 | 8 | 4 | |
| Southern sandbur | 2-6 | 6 | 6 | 5 |
| Texas Panicum | 2-8 | 8 | 6 | 5 |
| Volunteer Cereals | | | | |
| V. Barley | 2-6 | 6 | 4 | |
| V. Corn ⁸ | 12-24 | 10 | 3 ⁶ | 2 ⁷ |
| V. Milo | 6-12 | 4 | 3 ⁶ | |
| V. Oats | 2-6 | 6 | 4 | |
| V. Rye | 2-6 | 6 | 4 | |
| V. Wheat | 2-6 | 6 | 4 | |
| Wild Proso Millet | 4-8 | 6 | 3 ⁶ | |
| Witchgrass | 2-4 | 6 | 6 | 5 |
| Wild Oats | 2-6 | 6 | 4 | |
| Woolly cupgrass | 2-4 | 6 | 6 | 5 |

(Footnotes on following page)

18/49

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 4EC 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 5 oz. of FUSILADE 4EC herbicide/acre to achieve satisfactory control.

⁵A second application of 2.5 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 3 to 4 fl. oz. per acre when tankmixing with broadleaf herbicides in soybeans. Use the 4 fl. oz. rate when under conditions of low soil moisture or low humidity or when weeds have reached the maximum recommended growth stage.

⁷Use 2 fl. oz. per acre when tankmixing with PURSUIT[®] Herbicide. Apply to actively growing plants less than 18" tall.

⁸FUSILADE 4EC herbicide will provide suppression or sethoxydim resistant volunteer corn.

19/44

| COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 4EC HERBICIDE ANNUAL GRASS CONTROL USE RATE TABLE | | | |
|--|--------------|--------------------------------|---------------------|
| REGION B | | | |
| Annual Grass Species ¹ | Ht. (In.) | No. of Leaves Not to Exceed | Rate(s) fl. oz/A |
| Barnyardgrass ² | 1-2 | 3 | 6 |
| Canarygrass, Littleseed ³ | 2-4 | 4 | 6 |
| Crabgrass, Large ³ | 1-2 | 3 | 6 |
| Crabgrass, Smooth ^{3/4} | 1-2 | 4 | 6 |
| Johnsongrass, seedling | 2-4 | 3 | 4 |
| Junglerice ³ | 2-3 | 3 | 6 |
| Panicums | | | |
| Fall Panicum ^{3/4} | 2-6 | 6 | 6 |
| Texas Panicum ^{3/4} | 8 | 8 | 6 |
| Rabbitfootgrass ³ | 2-4 | 4 | 6 |
| Volunteer Cereals | | | |
| V. Barley | 2-4 | 3 | 6 |
| V. Corn ³ | 12-18 | 6 | 6 |
| V. Milo | 2-4 | 4 | 6 |
| V. Oats | 2-4 | 3 | 6 |
| V. Wheat | 2-4 | 3 | 6 |
| Wild Oats ⁴ | 2-4 | 4 | 6 |

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

²Use 12 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.

20/44

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

³ 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 4EC herbicide/acre can be reduced to 4 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.

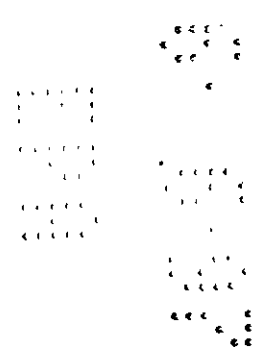
⁵ Make second application if regrowth occurs.

⁶ Rates of FUSILADE 4EC herbicide should be increased to 12 oz. for the first application and 8 oz. for the second application when applied in sodded orchards.

21/44

| COTTON, SOYBEANS, AND OTHER REGISTERED CROPS (EXCEPT COFFEE) FUSILADE 4EC HERBICIDE PERENNIAL GRASS CONTROL USE RATE TABLE | | | |
|---|--------------------|------------------------|--------------------------|
| REGION B | | | |
| For best results, apply FUSILADE 4EC 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) | 8-12 |
| | 2nd | 4-8 | 8-12 |
| Rhizome johnsongrass ^{3/4} | 1st | 12-18 | 8-12 ⁵ |
| | 2nd | 12-18 | 8-12 ⁵ |

- 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 20 gallons per acre. In soybeans, do not apply more than 16 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 6-8 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 16 oz. in one season.
- ⁴ 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 6 fl. ozs./A. Make the second application to 6-12 inch johnsongrass at a rate of 6 fl. ozs./A.
- ⁵ **FOR CALIFORNIA ONLY**, make first application to Johnsongrass at 8 fl. oz/A; and second application at 6-8 fl oz/A.



**FUSILADE 4EC 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.

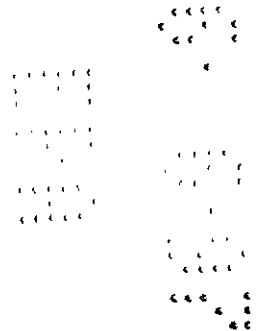
| | |
|------------------------|-------------------------------------|
| Barnyardgrass | Prairie cupgrass |
| Broadleaf signalgrass | Red Rice |
| Crabgrass, large | Shattercane/Wildcane/Volunteer milo |
| Crabgrass, smooth | Sorghum alnum |
| Crabgrass, southern | Southern sandbur |
| Crabgrass, tropical | Southwestern cupgrass |
| Fall panicum | Texas panicum |
| Field sandbur | Volunteer barley |
| 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 4EC 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 |



23/44

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 4EC 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 4EC 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 4EC herbicide and the appropriate broadleaf herbicide.

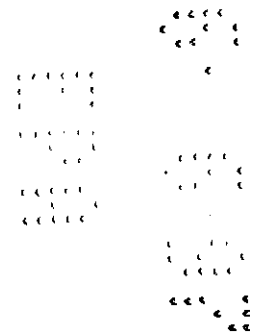
USE OF FUSILADE 4EC HERBICIDE WITH REFLEX® HERBICIDE* - SOYBEANS ONLY

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

(REFLEX Regional Use Map)

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



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FUSILADE 4EC herbicide and REFLEX herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 4EC herbicide and REFLEX 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 4EC herbicide and REFLEX 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 herbicide or FUSILADE 4EC herbicide tankmix if soybeans show injury from prior herbicide applications.

METHOD 1: Sequential Application - FUSILADE 4EC Herbicide - Followed by REFLEX Herbicide

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

Apply FUSILADE 4EC 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 4EC 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 application. This will enable FUSILADE 4EC herbicide to be adequately translocated to the meristematic regions of the plant.

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

METHOD 2: Sequential Application - REFLEX Herbicide Followed by FUSILADE 4EC Herbicide

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

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

A sequential application of FUSILADE 4EC herbicide may be applied following a REFLEX 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 4EC Herbicide and REFLEX Herbicide

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

A tankmix of FUSILADE 4EC and REFLEX 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.

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

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 4EC HERBICIDE WITH BASAGRAN® HERBICIDE - SOYBEANS ONLY

FUSILADE 4EC herbicide and BASAGRAN herbicide may be used together in a postemergence program for broad-spectrum weed control in soybeans.

FUSILADE 4EC 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 4EC herbicide and BASAGRAN herbicide should be applied to actively growing weeds. Do not apply BASAGRAN herbicide or FUSILADE 4EC/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications. Read and observe all applicable label directions and limitations for both FUSILADE 4EC herbicide and BASAGRAN herbicide before using.

METHOD 1: Sequential Application - FUSILADE 4EC Herbicide Followed by BASAGRAN Herbicide

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

Apply FUSILADE 4EC 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 4EC herbicide application, allow at least 24 hours to elapse prior to a BASAGRAN application. This will enable FUSILADE 4EC 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 4EC 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 4EC 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 4EC Herbicide and BASAGRAN Herbicide

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

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A tankmix of FUSILADE 4EC 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 4EC HERBICIDE WITH REFLEX + BASAGRAN HERBICIDE - SOYBEANS ONLY

Refer to REFLEX Herbicide Regional Use Map on page ____.

FUSILADE 4EC herbicide, REFLEX 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 4EC/REFLEX/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 4EC/REFLEX/BASAGRAN herbicide tankmix if soybeans show injury from prior herbicide applications.

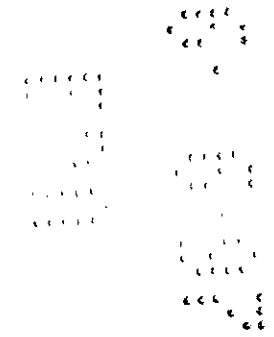
Use a nonionic surfactant or crop oil concentrate. Apply in a minimum of 15 gallons per acre of spray mixture with spray pressures of 40-60 PSI at the nozzle tip.

USE OF FUSILADE 4EC HERBICIDE WITH BLAZER® HERBICIDE - SOYBEANS ONLY

FUSILADE 4EC herbicide and BLAZER herbicide may be used together in a postemergence program for broad spectrum weed control in soybeans.

FUSILADE 4EC herbicide and BLAZER 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 4EC herbicide and BLAZER 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 herbicide and FUSILADE 4EC herbicide as a tankmix if soybeans show injury from prior herbicide applications.



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METHOD 1: Sequential Application - FUSILADE 4EC Herbicide Followed by BLAZER Herbicide

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

Apply FUSILADE 4EC 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 4EC 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 herbicide application. This will enable FUSILADE 4EC herbicide to be adequately translocated to the meristematic regions of the plant.

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

METHOD 2: Sequential Application - BLAZER Herbicide Followed by FUSILADE 4EC Herbicide

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

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

A sequential application of FUSILADE 4EC herbicide may be applied following a BLAZER 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 4EC Herbicide and BLAZER Herbicide

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

A tankmix of FUSILADE 4EC herbicide and BLAZER 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 label. For BLAZER, use only an approved nonionic surfactant in the tankmix. This tankmix can be applied by ground or aerial application.

SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION.

USE OF FUSILADE 4EC HERBICIDE WITH CLASSIC® HERBICIDE - SOYBEANS ONLY

Sequential Application - FUSILADE 4EC Herbicide Followed by CLASSIC Herbicide

FUSILADE 4EC 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 4EC 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 4EC 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 4EC 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 4EC herbicide.

FUSILADE 4EC 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 4EC 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 4EC Herbicide and CLASSIC Herbicide

FUSILADE 4EC 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 4EC herbicide and CLASSIC herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 4EC 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 4EC herbicide and CLASSIC herbicide labels before using.

In Region A, FUSILADE 4EC herbicide should be added to the tankmix at 3 to 4 ozs. per acre. The 4 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 4EC herbicide should be added to the tankmix at 6 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 ½ 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.

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SEE SOYBEAN TANKMIX USE PRECAUTIONS SECTION FOR ADDITIONAL INFORMATION

USE OF FUSILADE 4EC HERBICIDE WITH PURSUIT® HERBICIDE - SOYBEANS ONLY -

Tankmix Applications - FUSILADE 4EC Herbicide and PURSUIT Herbicide - Soybeans Only - (Region A Only)

FUSILADE 4EC 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 4EC herbicide and PURSUIT herbicide tankmix should be applied to actively growing weeds. Refer to the FUSILADE 4EC 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 4EC herbicide and PURSUIT herbicide labels before using.

FUSILADE 4EC herbicide should be added to the tankmix at 2 to 3 ozs. per acre. The 3 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 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.

| TABLE 1. SOYBEAN HERBICIDE TANKMIX APPLICATION RATE TABLE ¹ | | | | | |
|--|--------------|---------------------|----------------|----------------|---|
| REGION A ² | | | | | |
| TANKMIX COMBINATION | FUSILADE 4EC | REFLEX ³ | BASAGRAN | BLAZER | NONIONIC SURFACTANT CROP OIL CONCENTRATE |
| FUSILADE 4EC + REFLEX | 6 fl. oz./A | 1 to 1½ pts./A | | | 0.5 - 1% COC 0.25 - 0.5% NIS |
| FUSILADE 4EC + BASAGRAN | 6 fl. oz./A | | 1½ to 2 pts./A | | 0.5 - 1% COC |
| FUSILADE 4EC + BLAZER | 6 fl. oz./A | | | 1½ to 3 pts./A | 0.25% NIS DO NOT USE COC WITH THIS MIXTURE |
| FUSILADE 4EC + REFLEX + BASAGRAN | 6 fl. oz./A | 1 to 2 pts./A | 1½ to 2 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 A - All states except the areas of Arizona, California, Colorado, Hawaii, New Mexico, West Oklahoma, West Texas, and Utah as outlined in the "Directions for Use" section.

³Refer to REFLEX label for maximum use rate for specified geographic regions.

| TABLE 2. SOYBEAN HERBICIDE TANKMIX APPLICATION RATE TABLE ¹ | | | | |
|--|------------------|-------------------|-------------------|---|
| REGION B ² | | | | |
| TANKMIX COMBINATION | FUSILADE 4EC | BASAGRAN | BLAZER | NONIONIC SURFACTANT CROP OIL CONCENTRATE |
| FUSILADE 4EC + BASAGRAN | 6 - 12 fl. oz./A | 1-1/2 to 2 pts./A | | 0.5 - 1% COC 0.25 - 0.5% NIS |
| FUSILADE 4EC + BLAZER | 6 - 12 fl. oz./A | | 1-1/2 to 3 pts./A | 0.25 - 0.5% NIS DO NOT USE COC WITH THIS MIXTURE |

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.

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USE OF FUSILADE 4EC HERBICIDE WITH WHIP® 1EC HERBICIDE - SOYBEANS ONLY

Tankmix Applications - FUSILADE 4EC Herbicide and WHIP 1EC Herbicide

Before using these products, read and carefully observe all applicable directions, restrictions, and precautionary statements on the EPA approved FUSILADE 4EC herbicide container label and the WHIP 1EC herbicide container label.

For improved annual and perennial grass control, a tankmix of FUSILADE 4EC herbicide and WHIP 1EC herbicide may be applied at the recommended rates and growth stages listed in this. FUSILADE 4EC herbicide should be applied at 2.3 - 5 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 4EC herbicide and WHIP 1EC herbicide may be applied in combination with REFLEX*, BASAGRAN, or BLAZER herbicides as described on the FUSILADE 4EC herbicide and WHIP 1EC herbicide labels. If there are differences in labeling, the most restrictive labeling applies. DO NOT tankmix with REFLEX, BASAGRAN or BLAZER herbicides when rhizome Johnsongrass is the predominant grassy weed problem.

*Refer to REFLEX Herbicide Regional Use Map on page ____.

USE OF FUSILADE 4EC HERBICIDE WITH BUGLE™ HERBICIDE - COTTON AND SOYBEANS**

Tankmix Applications - FUSILADE 4EC Herbicide and Bugle Herbicide

Before using these products, read and carefully observe all applicable directions, restrictions, and precautionary statements on the EPA-approved FUSILADE 4EC herbicide container label and the Bugle herbicide container label.

For improved control of annual grasses, a tankmix of FUSILADE 4EC herbicide and Bugle herbicide may be applied. When using this tankmix combination, apply FUSILADE 4EC herbicide at a rate of 6 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.

**BUGLE not registered for use in California.

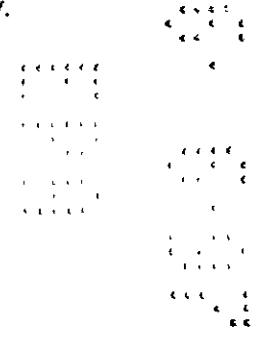
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| ANNUAL GRASS SPECIES | Height (Inches) | RATE FOR TANKMIX | |
|--------------------------------|-----------------|-------------------------------|---------------------------|
| | | FUSILADE 4EC Rate/A (fl. oz.) | WHIP 1EC Rate/A (fl. oz.) |
| Barnyardgrass | 2-3 | 3-5 | 6.5-12.8 |
| Broadleaf Signalgrass | 2-4 | 3-4 | 6.5-12.8 |
| Crabgrass | | | |
| Large | 1-2 | 3-5 | 6.5-12.8 |
| Smooth | 1-2 | 3-5 | 6.5-12.8 |
| Southern | 1-2 | 3-5 | 6.5-12.8 |
| Tropical | 1-2 | 3-5 | 6.5-12.8 |
| Downy Brome | 2-6 | 3-4 | 6.5-9.5 |
| Fall Panicum | 2-6 | 3-4 | 6.5-9.5 |
| Field Sandbur | 2-4 | 3-4 | 6.5-9.5 |
| Foxtails | | | |
| Giant | 2-6 | 2.3-4 | 6.5-9.5 |
| Green | 2-6 | 2.3-4 | 6.5-9.5 |
| Yellow | 2-4 | 2.3-5 | 6.5-9.5 |
| Goosegrass | 2-4 | 3-4 | 6.5-12.8 |
| Italian Ryegrass | 2-4 | 3-4 | 6.5-9.5 |
| Itchgrass | 4-24 | 3-4 | 6.5-9.5 |
| Johnsongrass, Seedling | 5-10 | 2.3-3 | 6.5-9.5 |
| Junglerice | 2-3 | 3-4 | 6.5-12.8 |
| Red Rice | .5-1 | 3-4 | 6.5-9.5 |
| Shattercane | 6-12 | 2.3-3 | 6.5-9.5 |
| Sorghum Almum | 6-12 | 3-4 | 6.5-9.5 |
| Southern Sandbur | 2-6 | 3-4 | 6.5-9.5 |
| Texas Panicum | 2-8 | 3-4 | 6.5-9.5 |
| Volunteer Cereals | | | |
| Barley | 2-6 | 3-4 | 6.5-9.5 |
| Corn | 12-24 | 2.3-3 | 6.5-9.5 |
| Milo | 6-12 | 3-4 | 6.5-9.5 |
| Oats | 2-6 | 3-4 | 6.5-9.5 |
| Rye | 2-6 | 3-4 | 6.5-9.5 |
| Wheat | 2-6 | 3-4 | 6.5-9.5 |
| Wild Proso Millet | 4-8 | 2.3-4 | 6.5-12.8 |
| Witchgrass | 2-4 | 3-4 | 6.5-9.5 |
| Wild Oats | 2-6 | 3-4 | 6.5-9.5 |
| Wooly Cupgrass | 2-4 | 2.3-4 | 6.5-12.8 |
| PERENNIAL GRASS SPECIES | | | |
| Rhizome Johnsongrass | 12-18 | 3-6 | 6.5-9.5 |

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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 6 fl. oz./A FUSILADE 4EC 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; 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 herbicide may be applied per growing season for soybeans in Region 1. A maximum of 1.25 pints of REFLEX per acre may be applied in alternate years in Region 2. A maximum of 1.0 pints REFLEX per acre may be applied in alternate years in Region 3. A maximum of 1-1/2 pints of REFLEX may be applied per acre in alternate years in Region 4. (Do not make more than one application of REFLEX per growing season.)
- Apply REFLEX 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 herbicide within 50 days of harvest for soybeans.
- 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 and REFLEX.
- Do not make more than one application of the FUSILADE 4EC/REFLEX; FUSILADE 4EC/BASAGRAN; FUSILADE 4EC/BLAZER or FUSILADE 4EC/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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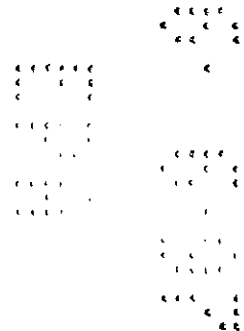
TANKMIXES FOR COTTON

USE OF FUSILADE 4EC HERBICIDE WITH AMBUSH®, CYMBUSH® 3E, BIDRIN® 8, OR CYGON® 400 INSECTICIDES - COTTON ONLY

FUSILADE 4EC herbicide and AMBUSH, CYMBUSH 3E, BIDRIN 8, OR CYGON 400 insecticides may be used in a tankmix when required according to the weed and insect problems present. Apply FUSILADE 4EC 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 4EC herbicide label. Apply AMBUSH, CYMBUSH 3E, BIDRIN 8, or CYGON 400 as per label recommendations for insect control based on scouting reports. Subsequent applications of AMBUSH, CYMBUSH 3E, BIDRIN 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 4EC 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 4EC herbicide and AMBUSH, CYMBUSH 3E, BIDRIN 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.



| FUSILADE HERBICIDE AND COTTON INSECTICIDE TANKMIX RATE TABLE ¹ | | | | | | |
|---|-----------------|---------------|---|----------------|---------------|--|
| REGION A ² | | | | | | |
| TANKMIX COMBINATION | FUSILADE | AMBUSH | CYMBUSH 3E | CYGNON 400 | BIDRIN 8 | NONIONIC SURFACTANT CROP OIL CONCENTRATE |
| FUSILADE 4EC + AMBUSH | 3 - 6 fl. oz./A | 0.4-0.8 pt./A | | | | 0.5 - 1% COC 0.25 - 0.5% NIS |
| FUSILADE 4EC + CYMBUSH 3E | 3 - 6 fl. oz./A | | 0.16-0.27 pt./A (0.06-0.1 lbs. ai/A) | | | 0.5 - 1% COC 0.25 - 0.5% NIS |
| FUSILADE 4EC + CYGNON 400 | 3 - 6 fl. oz./A | | | 0.25-0.5 pt./A | | 0.5 - 1% COC 0.25 - 0.5% NIS |
| FUSILADE 4EC + BIDRIN 8 | 3 - 6 fl. oz./A | | | | 0.1-0.5 pt./A | 0.5 - 1% COC 0.25 - 0.5% NIS |

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 outlined in the "Directions for Use" Section.

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| FUSILADE HERBICIDE AND COTTON INSECTICIDE TANKMIX RATE TABLE ¹ | | | | | | |
|---|------------------|---------------|-----------------|----------------|---------------|--|
| REGION B ² | | | | | | |
| TANKMIX COMBINATION | FUSILADE | AMBUSH | CYMBUSH 3E | CYGON 400 | BIDRIN 8 | NONIONIC SURFACTANT CROP OIL CONCENTRATE |
| FUSILADE 4EC + AMBUSH | 4 - 12 fl. oz./A | 0.4-0.8 pt./A | | | | 0.5 - 1% COC 0.25% NIS |
| FUSILADE 4EC + CYMBUSH 3E | 4 - 12 fl. oz./A | | 0.16-0.27 pt./A | | | 0.5 - 1% COC 0.25% NIS |
| FUSILADE 4EC + CYGON 400 | 4 - 12 fl. oz./A | | | 0.25-0.5 pt./A | | 0.5 - 1% COC 0.25% NIS |
| FUSILADE 4EC + BIDRIN 8 | 4 - 12 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.

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COTTON TANKMIX USE PRECAUTIONS

- AMBUSH, CYMBUSH 3E, AND BIDRIN 8 ARE RESTRICTED USE PESTICIDES FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS, OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.
- 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 TANK MIXTURES.**
- 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.
- 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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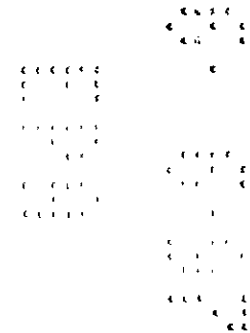
NONFOOD USES - NONBEARING CROPS

FUSILADE 4EC herbicide can be used to control annual and perennial grass weeds in nonbearing groves, orchards, vineyards, or tree farms or during site preparation prior to transplanting. See the following tables for specific recommended uses.

GENERAL USE PRECAUTIONS - NONBEARING CROPS

Not for use or storage in or around the home.

- Apply FUSILADE 4EC 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 4EC herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.
- Do not apply FUSILADE 4EC 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 trees, vines, 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 the Asparagus section of General Use Precautions for use in 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 4EC herbicide.



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NONFOOD USES - NONBEARING CROPS

Apply 8-12 oz. per acre of FUSILADE 4EC 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 4EC HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR 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 alnum |
| Crabgrass, southern | Southern sandbur |
| Crabgrass, tropical | Southwestern cupgrass |
| Fall panicum | Texas panicum |
| Field sandbur | Volunteer barley |
| 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 4EC HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR NONBEARING CROPS

| Perennial Grass Species | Growth Stage |
|--------------------------------|---|
| Bermudagrass | 4-8" runners |
| Guineagrass | 6-12" tall before seedhead initiation |
| Kikuyugrass* | 4-8" runners |
| 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 12 fl. oz. per acre per application. Three applications may be needed.

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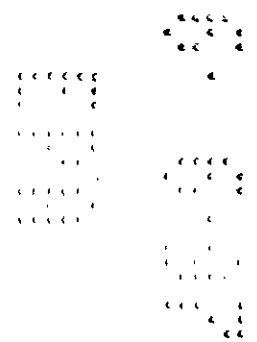
FUSILADE 4EC HERBICIDE IS RECOMMENDED ON THE FOLLOWING NONBEARING CROPS

Acerola
(West Indian Cherry)*
Almonds
Apples
Asparagus
Avocados
Berries
Conifers*
Christmas tree plantings
Nursery beds
Seedling establishment

Lemons
Limes
Macadamia
Mango*
Olives
Oranges
Pears
Pineapple
Pistachios
Pomegranates
Tangelos
Tangerines
Walnuts

Dates
Figs
Filberts
Florigraze perennial peanuts*
(Nursery stock only)
Ginseng*
Grapes
Grapefruit
Guava*
Jojoba
Kiwi*

*Not applicable in California.



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NONFOOD USES - FALLOW LAND AND NONCROP AREAS

FUSILADE 4EC herbicide can be used to control annual and perennial grass weeds in fallow land and 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.

NON-AGRICULTURAL USE REQUIREMENTS

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® 4EC 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 USE PRECAUTIONS - FALLOW LAND AND NONCROP AREAS

Not for use or storage in or around the home.

- Apply FUSILADE 4EC 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 4EC herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.
- Do not apply FUSILADE 4EC 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.

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NONFOOD USES - FALLOW LAND AND NONCROP AREAS

Apply 8-12 oz. per acre of FUSILADE 4EC 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 4EC HERBICIDE ANNUAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND

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 alnum |
| Crabgrass, southern | Southern sandbur |
| Crabgrass, tropical | Southwestern cupgrass |
| Fall panicum | Texas panicum |
| Field sandbur | Volunteer barley |
| 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 4EC HERBICIDE PERENNIAL GRASS CONTROL GROWTH STAGES FOR FALLOW LAND

| Perennial Grass Species | Growth Stage |
|--------------------------------|---|
| Bermudagrass | 4-8" runners |
| Guineagrass | 6-12" tall before seedhead initiation |
| Kikuyugrass* | 4-8" runners |
| 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 12 fl. oz. per acre per application. Three applications may be needed.

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| CONVERSION TABLE FUSILADE 4EC HERBICIDE RATE TO BE APPLIED | | | |
|---|------------|--------------|--------------|
| Lb. a.i./Acre | Pints/Acre | Fl. Oz./Acre | Acres/Gallon |
| 0.094 | 3/16 | 3 | 42.6 |
| 0.125 | 1/4 | 4 | 32 |
| 0.156 | 5/16 | 5 | 25.6 |
| 0.188 | 3/8 | 6 | 21.3 |
| 0.250 | 1/2 | 8 | 16 |
| 0.375 | 3/4 | 12 | 10.6 |

For more information, call ZENECA Ag Products at 1-800-759-2500.

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WHIP[®] herbicide is a trademark of AgrEvo USA Company.

CYGON[®] 400 and PURSUIT[®] are trademarks of American Cyanamid Company.

AMBUSH and CYMBUSH are restricted use pesticides.

APPENDIX

Scientific names are listed for those weeds referred to in the FUSILADE 4EC 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 |
| Crabgrass, Tropical | Digitaria bicornis |
| 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 alnum | Sorghum alnum |
| 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 |
| Wirestem Muhly | Muhlenbergia frondosa |
| Witchgrass | Panicum capillare |
| Wooly cupgrass | Eriochloa villosa |