

SUPPLEMENTAL LABEL

Keep Out of Reach  
of Children

**DANGER**

See Pages 2-3 For Additional  
Precautionary Statements and  
Statement of Practical Treatment.



COPY A

Supplemental label for  
Cotton, Soybeans,  
Nonbearing Food Crops,  
and Fallow Land

DIRECTIONS FOR USE

ACCEPTED  
OCT 30 1987  
U.S. DEPARTMENT OF AGRICULTURE  
OFFICE OF PESTICIDE REGULATION  
WASHINGTON, D.C. 20250  
EPA REG. NO. 10182-88

COPY A

Supplemental Label for Cotton, Soybeans, Carrots, Dry Bulb Onions, Garlic,  
Nonbearing Food Crops and Fallow Land

2067

### INDEX

	Page
Ingredients .....	2
Precautionary Statements .....	2-3
Storage and Disposal .....	4-6
Directions for Use .....	5
General Information .....	5
Application Directions .....	6-9
Spot Treatments .....	9
<del>Directions for Use for Regions A &amp; B</del> .....	<del>10-11</del>
Directions for Use for Regions A & B .....	10-11
Annual Grass Control for Regions A & B .....	12-13
Perennial Grass Control for Regions A & B .....	14-15
Remarks and Precautions .....	16
Soybean Tank-Mix - FUSILADE 2000 1E Herbicide/ BLAZER 2L Herbicide .....	16-23
<b>NONFOOD USES</b> .....	24
Fallow Land .....	24
Nonbearing Tree Crops/Vines/ Asparagus/Jobba .....	24-25
Application Directions .....	26
Annual and Perennial Grass Control Recommendations .....	26-31
General Remarks and Precautions .....	32-33
Notice to Buyer and User .....	33
Rate Conversion Table .....	Back Cover

COPY B →

COPY B

COTTON, SOYBEANS, CARROTS, DRY BULB ONIONS, AND GARLIC

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ACTIVE INGREDIENT:  
fluzilop-P-butyl-  
butyl(5)-2-[4-[5-(trifluoro-  
methyl)-2-pyridinyl]oxy]phen-  
oxy]propanoate\* ..... 13.0%  
INERT INGREDIENTS ... 87.0%  
TOTAL ..... 100.0%

\*FUSILADE 2000 1E contains 1  
pound (+) isomer (fluzilop-P-butyl)  
per gallon

EPA Reg. No. 10182-88

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND**  
**DOMESTIC ANIMALS**

COPY C → **DANGER**

**CORROSIVE, CAUSES EYE DAM-  
AGE AND SKIN BURNS. HARMFUL  
IF SWALLOWED, INHALED OR  
ABSORBED THROUGH SKIN. MAY  
CAUSE ALLERGIC SKIN REAC-  
TIONS** Do not get in eyes, on skin or  
on clothing. Wear protective cloth-  
ing and PVC gloves when spraying.  
Wear protective clothing, PVC gloves  
and apron and full face shield when  
handling or mixing concentrate. Avoid  
breathing vapors or spray mist. Wash  
thoroughly with soap and water after  
handling and before eating or smok-  
ing. Remove contaminated clothing  
and wash before reuse.

**Statement of Practical Treatment**

**IF SWALLOWED:** Do not induce  
vomiting. Call a physician imme-  
diately.

**IF IN EYES:** Immediately flush eyes  
with plenty of water for at least 15 min-  
utes. Get medical attention.

**IF ON SKIN:** Immediately remove  
contaminated clothing and wash  
thoroughly with plenty of soap and  
water. Get medical attention.

**NOTE TO PHYSICIAN:** Inducing vom-  
iting as first aid for this substance may  
result in increased risk of chemical  
pneumonia or pulmonary edema  
caused by aspiration of the hydro-  
carbon solvent. Vomiting should be  
induced only under professional  
supervision.

For 24-hour emergency assist-  
ance, call ICI Americas Inc., (302)  
575-3000.

**ENVIRONMENTAL HAZARDS:** This  
product is toxic to fish. Do not apply  
directly to water. Do not contaminate  
water by cleaning of equipment or dis-  
posal of waste. Do not apply when  
weather conditions favor drift from  
target area.

In case of a significant spill, call  
CHEMTREC (800) 424-9300.

**PHYSICAL AND CHEMICAL HAZ-  
ARDS:** Do not use or store near heat  
or open flame.

2

3

COPY C

**PELIGRO**

**"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este  
producto hasta que le etiqueta haya sido explicado ampliamente."**

**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 acutely hazardous. 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, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**GLASS CONTAINERS:** Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

**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.

**GENERAL INFORMATION**

FUSILADE 2000 1E is a selective post-emergence herbicide for control of annual and perennial grass weeds. FUSILADE 2000 1E will provide effective control of grass weeds in conventional tillage, minimum tillage, and no-till plantings. FUSILADE 2000 1E does not control broadleaf weeds or sedges (nutgrass).

COPY D

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Do not exceed the maximum application rates for FUSILADE 2000 1E Herbicide.

**RE-ENTRY STATEMENTS**

Do not treat areas while unprotected humans or domestic animals are present in the treatment area.

Do not allow entry into treated areas without protective clothing until sprays have dried.

State re-entry regulations will apply if they are more restrictive than those stated on this label. Consult with State regulatory officials.

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**Control Symptoms - FUSILADE 2000 1E** 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. Excellent control of a wide range of annual and perennial grass weeds will be obtained with FUSILADE 2000 1E when applied as recommended on this label.

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 to three weeks, depending on grass weed species and environmental conditions.

**APPLICATION DIRECTIONS**

**Timing** - Apply to actively growing grass weeds before they exceed the recommended growth stages shown on this label.

Do not apply FUSILADE 2000 1E if rainfall is expected within 1 hour.

COPY E → Spray Additives ~~cleared for use on growing crops~~

**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 1% (1 quart per 25 gallons) of the finished spray volume. For aerial applications,

add one pint of crop oil concentrate per acre.

- **Nonionic Surfactant** - Add non-ionic surfactant containing at least 75% surface active agent, at 0.25% (1/4 pint per 25 gallons) of the finished spray volume for ground sprays. For aerial application add 1 pint of surfactant per acre.

**Ground Application** - Use sufficient spray volume and pressure to ensure complete coverage. Use 5-40 gallons of spray volume per acre and 40-60 psi pressure. A sufficient spray volume and pressure should be used to provide complete coverage of the treated grass weed species. Use higher volumes and pressure if the grass foliage is dense to ensure complete coverage.

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

**DO NOT APPLY FUSILADE 2000 1E WITH RECIRCULATING SPRAYERS, ROPEWICK APPLICATORS, CONTROLLED DROPLET APPLICATORS (COA) OR ANY SIMILAR DEVICES.**

~~**Band Applications** - Band application equipment should be adjusted to provide maximum coverage of grasses in the planted row. The best coverage can be obtained with a nozzle directed to each side of the row toward the grass weeds in the row. Application with a single nozzle directly over the row is not recommended.~~

← Insert Copy E1

COPY E

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

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**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. A single nozzle directed over the top of the row during application may not provide adequate coverage and is not recommended.

Apply the broadcast equivalent rate and volume per acre. Calculate these by the following formulas:

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

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

The use of band applications on perennial grasses may result in reinfestation of the treated band from the untreated middle and is not recommended.

**DIRECTIONS FOR USE**

**COPY F → ANNUAL AND PERENNIAL GRASS WEED CONTROL FOR COTTON AND SOYBEANS**



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

**REGION B**  
Arizona, California (Southern, see regional map), Colorado, Delaware, Georgia (Southern, broadly defined as west of Interstate 35), Nevada (Southern, see regional map), New Mexico, Texas (Western, broadly defined as west of Interstate 35), and Utah (Southern, see regional map).

**REGIONS A & B**

- Apply to actively growing grasses.
- Apply at the recommended rate to grasses at the recommended growth stages as outlined.
- Do not apply 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.
- Apply when the first grass weed species in a mixed grass weed population reaches the recommended growth stage for treatment.
- For mixed grass populations, use the highest recommended rate for grasses in that group.

**REGION A - Annual Grass Control**

- Rates for annual grass control in Region A are 12-24 oz. of FUSILADE 2000 1E per acre.
- Re-treat at the recommended rate if needed to control late-germinating grasses.

**REGION B - Annual Grass Control**

- For best results apply FUSILADE 2000 1E within 7 days after irrigation.
- Rates for annual grass control in Region B are 16-48 oz of FUSILADE 2000 1E per acre.
- In cotton, re-treat at the recommended rate if needed to control late germinating grasses or re-growth.
- In soybeans, do not apply more than 64 oz. of FUSILADE 2000 1E per acre per season.

**COPY F**

**ANNUAL AND PERENNIAL GRASS WEED CONTROL FOR COTTON, SOYBEANS, CARROTS, DRY BULB ONIONS, AND GARLIC**

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**LABELED CROPS - Remarks and Precautions**

**COTTON** - Do not apply a total of more than 96 oz. of FUSILADE 2000 1E herbicide per acre per season to cotton.

Do not harvest cotton within 90 days of application.

Do not apply after boll set.

Do not graze or harvest for forage or hay.

Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days after last application.

**SOYBEANS** - Do not apply a total of more than 64 oz. of FUSILADE 2000 1E herbicide per acre per season to soybeans.

Make last application before bloom. Do not graze or harvest for forage or hay.

Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days after last application.

COPY G

**SOYBEAN TANK-MIX  
FUSILADE 2000 1E Herbicide/  
BLAZER 2L Herbicide**

**Postemergence Control of Grass and Broadleaf Weeds**

FUSILADE 2000 1E herbicide and BLAZER 2L herbicide may be used together in a postemergence program for broad spectrum weed control in soybeans.

FUSILADE 2000 1E herbicide is a selective postemergence herbicide for control of annual and perennial grass weeds in soybeans. BLAZER 2L herbicide is a selective postemergence herbicide for the control of certain broadleaf weeds.

FUSILADE 2000 1E herbicide and BLAZER 2L herbicide may be applied sequentially or in a tank-mix. The growth stage of weeds at the time of application will determine which application will provide the most satisfactory results.

Both FUSILADE 2000 1E herbicide and BLAZER 2L herbicide should be applied to actively growing weeds. See BLAZER 2L herbicide label for defined environmental conditions that promote active growth. Do not apply either herbicide if weeds appear stressed due to unfavorable temperatures, drought and/or low soil fertility. Do not apply BLAZER 2L herbicide or FUSILADE 2000 1E herbicide tank-mix if soybeans show injury from prior herbicide applications.

Read and observe all applicable label directions and limitations for both FUSILADE 2000 1E herbicide and BLAZER 2L herbicide before using.

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**Dry Bulb Onions & Garlic** - Do not apply a total of more than 96 oz. of FUSILADE 2000 1E Herbicide per acre per crop season to dry bulb onions or garlic.

Do not harvest dry bulb onions or garlic within 45 days of application.

Do not plant rotational grass crops such as corn, sorghum, and cereals within 60 days after last application.

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