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FUSILADE® 2000 HERBICIDE AND TACKLE® HERBICIDE TANK MIX AND

SEQUENTIAL APPLICATIONS

Supplemental Labeling
For Use in Soybeans

FUSILADE 2000 EPA Reg. No. 10182-88
TACKLE EPA Reg. No. 359-708

FUSILADE 2000 HERBICIDE/TACKLE HERBICIDE - Postemergence Control of Grass and Broadleaf Weeds

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DIRECTIONS FOR USE

It is a violation of federal law to use these products in a manner inconsistent with their respective labeling. This labeling must be in the possession of the user at the time of application.

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

FUSILADE 2000 is a selective postemergence herbicide for control of annual and perennial grass weeds in soybeans. TACKLE is a selective postemergence herbicide for the control of certain broadleaf weeds.

FUSILADE 2000 and TACKLE 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 and TACKLE should be applied to actively growing weeds before they exceed the growth stages described on the product labels. The most consistent control is obtained when applications are made to actively growing seedlings under conditions of high soil moisture and high humidity.

Read and observe all applicable label directions and limitations for both FUSILADE 2000 and TACKLE before using. The most restrictive labeling of any product used applies in tank mixtures.

APPLICATION TIMING

METHOD 1:

Sequential Application

FUSILADE 2000 Herbicide Followed by TACKLE Herbicide.

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

Apply FUSILADE 2000 with an approved adjuvant at the recommended rate and growth stage for the grass weeds being treated, as per the FUSILADE 2000 label directions.

FUSILADE 2000 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 TACKLE application. This will enable FUSILADE 2000 to be adequately translocated to the meristematic regions of the plant.

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

METHOD 2:

Sequential Application

TACKLE Herbicide Followed by FUSILADE 2000 1E Herbicide

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

Apply TACKLE with an approved adjuvant at the recommended rate and growth stage to susceptible broadleaf weeds, as per the TACKLE label directions. Broadleaf herbicides can stress and affect the growth of grass weed species.

FUSILADE 2000 must be applied to actively growing grasses for best results. A sequential application of FUSILADE 2000 may be applied following a TACKLE application when grasses resume active growth with the development of a new leaf. Follow the recommended rates and growth stage for the grass weeds being treated, as per the FUSILADE 2000 label.

METHOD 3:

Tank Mix Application
FUSILADE Herbicide 2000 and TACKLE Herbicide

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

A tank mix of FUSILADE 2000 and TACKLE may be applied at the recommended rates and growth stages to susceptible annual grass and broadleaf weed species in a manner as described on their respective labels. When perennial grasses are the predominant grass to be controlled, a tank mix is not recommended. FUSILADE 2000 should be used alone as a sequential treatment to control perennial grasses. Refer to Methods 1 and 2.

MIXING - Fill the clean sprayer tank 1/2 full with clean water. Begin agitation and add the recommended amounts of FUSILADE 2000 and TACKLE. Use a minimum of 24 ounces per acre of FUSILADE 2000 in tank mix applications. Add the appropriate amount of crop oil concentrate, or nonionic surfactant to be used. Complete filling the tank with water to the needed volume. Allow the spray mixture to agitate and recycle 5-10 minutes before application. DO NOT MAKE MORE THAN ONE APPLICATION OF THE TANK MIX PER SEASON.

Note: Tank-mix 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 tank mix or an additional flush of grasses emerge, make a second application of FUSILADE 2000 to actively growing grass weeds, as per the label recommendations.

GENERAL USE PRECAUTIONS

- o Always read and follow the restrictions and limitations for each product whether used alone or in a tank mix. The most restrictive labeling applies in tank mixes.
- o Do not apply FUSILADE 2000/TACKLE tank mix if rain is threatening. TACKLE requires a 4-6 hour rain free period. FUSILADE 2000 requires 1-hour rain free period for best results.
- o Use of FUSILADE 2000/TACKLE herbicide tank mix during periods of dry weather when crop and weeds are under stress and not actively growing may result in reduced weed control. Do not apply to drought stressed weeds or weeds which have gone through an extended dry period.
- o Make the last FUSILADE 2000 herbicide (tank mix or sequential) application before soybean bloom.
- o Do not use treated plants for feed or forage. Do not graze rotated cereal grain crops or harvest for livestock forage or straw.
- o Rotational grass crops such as corn, sorghum, and cereals may not be planted within 60 days of last application of FUSILADE 2000. Do not plant root crops, leafy vegetables or cereal grains within 12 months following TACKLE application.
- o Do not apply a total of more than 64 ounces of FUSILADE 2000 herbicide per acre per season to soybeans. ✓
- o Do not apply more than 3 pints per acre of TACKLE per growing season.
- o Do not apply TACKLE within 50 days of harvest. ✓
- o In the event of a crop loss due to weather conditions, only soybeans can be immediately replanted.
- o Avoid drift to all other crops and nontarget areas. Crops other than soybeans may be severely injured by drift.

SUPPLEMENTAL LABEL

Keep Out of Reach
of Children

DANGER

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



10182-88

COPY A

Supplemental Label for
Cotton, Soybeans,
Nonbearing Tree Crops,
Wine and Fallow Land

DIRECTIONS FOR USE

COPY A

Supplemental Label for Cotton, Soybeans, Carrots, Seed Carrots,
Nonbearing Food Crops and Fallow Land.

BEST AVAILABLE COPY

COPY A

Do not graze or harvest Florigraze perennial peanuts for 1 year after treatment.

COPY B

Florigraze perennial peanuts: Nursery stock only.

E.C.
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FUSILADE 2000

REGION B* APPLICATION RATE TABLE

FUSILADE 2000 + Cygon 400	
Product	Rate*
FUSILADE 2000	16-48 fl oz (0.125-0.375 lb a.i./A)
+ Cygon 400	1/4-1 pint/A (125-500 lb a.i./A)

*Region B - For the areas of Arizona, California, New Mexico, West Oklahoma, West Texas, Utah and Colorado as outlined in the FUSILADE 2000 label.

*Follow the recommended rate and growth stage for the grass weeds being treated as per the FUSILADE 2000 label.

*Follow the recommended rate for the target insect pest as per the Cygon 400 label.

Timing - Apply to actively growing grasses before they exceed the recommended growth stages shown on the FUSILADE 2000 label. Apply as required for insect control based on scouting reports. Subsequent applications of Cygon 400 may be required as indicated by scouting reports. New growth or regrowth of grasses may be treated when size reaches recommended growth stages shown on label.

Do not apply if rainfall is expected within 1 hour.

Spray Additives (Cleared for use on growing crops)

Always add one of the following:

- **Crop oil concentrate** - Add a nonphytotoxic crop oil or a once-refined vegetable oil concentrate containing 15-20% approved emulsifier, at 1% (1 qt per 25 gallons) of the finished spray volume. When using lower spray volumes, a minimum of 1 pint of crop oil concentrate should be used per acre.
- **Nonionic surfactant** - Add nonionic surfactant containing at least 75% surface active agent, at 0.25% (1/2 pint per 25 gallons) of the finished spray volume. However, the rate of surfactant should be a minimum of 6 fluid ounces per acre.

Ground Application - Use 5-40 gallons of total spray mixture per acre and 40-60 psi pressure. Sufficient spray volume and pressure should be provided to provide complete coverage of the foliage.

Use higher volumes and increase the pressure to 60 psi if foliage is dense to ensure complete coverage.

Band Applications - Band application equipment should be adjusted to provide maximum coverage of foliage in the planted row. Thorough coverage can be obtained with a nozzle directed to each side of the row towards the foliage in the planted row. Applications with a single nozzle over the top of the row are not recommended.

Do not use band applications when the grass is a perennial. Reinfestation of the treated band can result from the untreated middle.

Aerial Application - Use a minimum of 5 gallons of finished spray volume per acre. If the foliage is dense, increase the spray volume to 10 gallons per acre to improve coverage.

Mixing - Fill the spray tank half-full with water and add the recommended amounts of FUSILADE 2000 + Cygon 400 while the agitator is running. Then add crop oil concentrate or nonionic surfactant and the remaining quantity of water and mix thoroughly.

USE RESTRICTIONS

- Always read and follow the restrictions and limitations for all products whether used alone or in tank-mix. The most restrictive labeling of any product used applies in tank-mixtures.
- A maximum of 96 fl. oz. of FUSILADE 2000 may be applied per season to cotton.
- Cotton may not be harvested within 90 days of a tank-mix application containing FUSILADE 2000.
- Do not graze or harvest for forage or hay.
- Do not apply FUSILADE 2000 after boll set.

- Do not plant rotational grass crops such as corn, sorghum, and cereals within 60 days after the last application of FUSILADE 2000.
- Avoid drift to all other crops and non-target areas.
- Clean sprayer with water and a commercial sprayer cleaner or surfactant/adjunct as per the recommended use directions of the respective products.
- Apply to foliage when grasses are actively growing.
- If automatic flagging is not possible, human flagger must wear protective clothing and respirator specified on Cygon 400 label.
- Repeat application of Cygon 400 should not be made at intervals closer than 14 days.
- Only two applications of Cygon 400 at the higher rate may be made per season.

DIRECTIONS FOR USE

NONFOOD USES

Not for use or storage in or around the home

FALLOW LAND

FUSILADE 2000 herbicide can be used to control grass weeds during fallow periods.

Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days after the last application of FUSILADE 2000.

NONBEARING CROPS

FUSILADE 2000 herbicide can be used to control grass weeds in nonbearing groves, orchards or vineyards or for site preparation prior to transplanting.

APPLY AS A DIRECTED SPRAY TO PREVENT CONTACT OF SPRAY WITH FOLIAGE OF TREES OR VINES.

DO NOT APPLY TO TREES, VINES OR OTHER LISTED CROPS THAT WILL BE HARVESTED WITHIN ONE YEAR AFTER APPLICATION.

DO NOT APPLY TO ASPARAGUS FROM WHICH SPEARS WILL BE HARVESTED WITHIN ONE YEAR OF TREATMENT.

FUSILADE 2000 herbicide is recommended on the following nonbearing crops:

Acerola (West Indian Cherry)*	Lemons
Almonds	Limes
Apples	Macadamia
Apricots	Mango*
Asparagus	Nectarines
Avocados	Olives
Berries	Oranges
Cherries	Peaches
Coffee*	Pears
Dates	Pecans
Figs	Pistachios
Filberts	Plums
Ginseng*	Pomegranates
Grapes	Prunes
Grapefruit	Tangelos
Guava*	Tangerines
Jujuba	Walnuts
Kiwifruit*	

*Not applicable in California

ORNAMENTALS

FUSILADE 2000 herbicide can be used to control grass weeds in many newly transplanted and established non-grassy ornamentals, trees, shrubs and ground covers. See the following Tables I through IV for specific recommended uses.

Application of FUSILADE 2000 may be made over-the-top to ornamentals listed in Table I. Plants listed in Tables II through IV should have a directed spray applied to prevent contact of spray with foliage. If the growth habit of the plant or other factors do not allow a directed spray, an over-the-top application can be made to plants in Table II-IV. However, there is the

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← COPY B