

**RESTRICTED USE PESTICIDE**

**Toxic to Fish and Aquatic Organisms**

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



**FIFRA 24(c) SLN**

**For distribution and use only within the state of Montana**

**BIFENTHRIN    GROUP    3A    INSECTICIDE**

**DISCIPLINE 2EC®**

**FIFRA 24(c) Special Local Need Label (SLN)  
FOR CONTROL OF LYGUS AND THRIPS IN ALFALFA SEED**

EPA REG. NO. 5481-517

EPA SLN NO. MT-050003

**This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2023.**

**ACTIVE INGREDIENT:**

Bifenthrin\* .....25.1%

**INERT INGREDIENTS\*\*:** ..... 74.9%

**TOTAL** .....100.0%

\*Cis isomers 97% minimum, trans isomers 3% maximum.

\*\*Contains xylene range aromatic solvents.

This product contains 2 pounds active ingredient per gallon.

**DIRECTIONS FOR USE**

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

This label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

**ALFALFA (Seed Only)**

For use only on fields in production of alfalfa seed. Not for use on fields producing alfalfa for livestock.

**Aphids, Lygus Bugs, Thrips, Spider Mites, Weevils:** Apply 3.9 to 6.4 fl oz (0.06 to 0.1 lb. a.i.) per acre. Apply in a minimum of 5 gallons of water per acre by air equipment and a minimum of 20 gallons of water by ground

equipment. When applying by air, 1 quart of emulsified oil may be substituted for 1 quart of water in the finished spray.

Do not apply more than 6.4 fl oz (0.1 lb. a.i.) per acre per treatment or more than 19.2 ounces (0.3 lb. active) per season. Maintain a minimum of 21 days between Discipline 2EC treatments.

For aerial applications, the spray boom should be mounted on the aircraft in a position to minimize drift caused by wingtip or rotor vortices. The minimum practical boom length should be used and must not exceed 75% of the wingspan or rotor diameter.

Make aerial or ground applications when the wind velocity favors on target deposition (approximately 3 to 10 MPH). Do not apply when wind velocity exceeds 15 MPH. Follow the spray drift precautions on the EPA registered label. Risk of exposure to aquatic areas can be reduced by avoiding applications when wind direction is toward the sensitive areas.

DISCIPLINE 2EC may pose a hazard to endangered aquatic species. Do not apply DISCIPLINE 2EC within 200 feet of water bodies containing fish or aquatic invertebrates using ground equipment or 0.25 mile using aircraft. Do not apply within 0.25 mile of Lake Bowdin in Phillips County. Do not apply when weather conditions would favor drift or run-off from a proposed treatment site into fish bearing waters. Risk of exposure to aquatic areas can be reduced by avoiding application when wind direction is toward the aquatic area.

Do not cultivate within 25 feet of a down gradient aquatic habitat so as to allow growth of a vegetative filter strip to alleviate drift and mitigate runoff. See EPA registered label for conditions where this minimum required width of 25 feet for the vegetative filter strip may be reduced or removed.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are actively visiting the treatment area. **Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.**

Refer to the EPA registered label for information on chemigation directions.

#### **RESTRICTIONS:**

- Do not apply more than 19.2 fl oz (0.3 lb. a.i.) per acre per season.
- Rotational crops may be planted no sooner than 30 days after last application.
- Seed from any treated crop on this label may not be used for human or animal consumption.
- Alfalfa seed from treated fields may not be used for growing sprouts for humans or animal consumption.
- Producers of alfalfa grown for seed that use this product, or cause the product to be used on fields they operate, are required to inform, in writing, conditioners receiving seed produced in field treated with this product. A copy of this labeling is required to be provided to the conditioner by the producer.
- All seed alfalfa treated with DISCIPLINE 2EC must be labeled "NOT FOR HUMAN OR ANIMAL CONSUMPTION" at the processing plant.
- The processor must dispose of all seed screenings in such a way that they cannot be distributed or used for food or feed.

**IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Limitation of Warranty and Liability before using this product.**

**24(C) Registrant:**

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