

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.

BIFENTHRIN

GROUP

3A

INSECTICIDE



FIFRA Section 24(c) SLN

For distribution and use only within the state of
Oregon

FIFRA Section 24(c) Special Local Need Label (SLN)

DISCIPLINE 2EC®

EPA REG. NO. 5481-517

EPA SLN NO. OR-040039

FOR USE ON ALFALFA GROWN FOR SEED AND CLOVER GROWN FOR SEED

This label valid until December 31, 2025 or until otherwise amended, withdrawn, cancelled or suspended.

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.

**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 the label, find someone to explain it to you in detail.)

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. 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 make applications when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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 visiting the treatment area.

Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.

The use of bifenthrin is prohibited in areas that may result in exposure of endangered species to bifenthrin. Prior to use in a particular county contact the local extension service for procedures and precautions to use to protect endangered species.

DIRECTIONS FOR USE

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

This Section 24(c) Special Local Need (SLN) label and the EPA-registered product label for Discipline 2EC®, EPA Reg. No. 5481-517, 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 and on this SLN label.

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.

ALFALFA GROWN FOR SEED AND/OR CLOVER GROWN FOR SEED

PEST	RATE OF APPLICATION	REMARKS
Aphids Lygus Bugs Spider Mites Thrips Weevils	<u>Pre-Bloom or Post-Bloom:</u> 3.9 to 6.4 fl. oz. per acre (0.06 to 0.1 lb. a.i. per acre)	Apply in a minimum of 20 gallons of water per acre if sprayed by ground equipment or in a minimum of 5 gallons of water per acre if sprayed by air. Make applications when the wind velocity favors on target product deposition (approximately 3 to 10 MPH). Do not apply when wind velocity exceeds 15 MPH.
	<u>Bloom*:</u> 2 fl. oz. per acre (0.03 lb. a.i. per acre)	

* Application must be timed to coincide with periods of minimum bee activity, between late evening and midnight.
Note: The information provided on the use of the 2 fl. oz. per acre rate of this product is in order to minimize the hazard to pollinators. While use of the 2 fl. oz. per acre rate is legal, AMVAC does not recommend this reduced rate, since efficacy may be reduced. Users applying this low rate of Discipline 2EC during bloom must be willing to accept reduced product efficacy in order to protect pollinators.

RESTRICTIONS/PRECAUTIONS:

- DO NOT apply more than 6.4 fl. oz. (0.1 lb a.i.) per acre per treatment.
- DO NOT make more than 3 applications in a crop year.
- Maintain a minimum of 21 days between Discipline 2EC treatments.
- Low humidity and high temperatures increase the evaporation rate of spray droplets and, therefore, the likelihood of increased spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature. Do not make aerial or ground applications during temperature inversions.
- Do not make aerial or ground applications to alfalfa grown for seed or clover grown for seed if heavy rainfall is imminent.
- For use under this SLN, do not apply Discipline 2EC using chemigation.
- This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or broadleaf weeds. Do not apply the 3.9 to 6.4 fl. oz. per acre rate to blooming alfalfa grown for seed or blooming clover grown for seed. Apply the 3.9 to 6.4 fl. oz. per acre rate as a pre-bloom or post-bloom spray only.
- Only apply products containing bifenthrin onto fields where a maintained vegetative filter strip of at least 10 feet exists between the field edge and down-gradient aquatic habitat.
- Do not apply by ground equipment within 25 feet or by air within 150 feet of aquatic habitats (such as, but not limited to lakes, reservoirs, rivers, streams, marshes, ponds, estuaries, and commercial fish ponds). Increase the buffer zone to 450 feet when ultra low volume (ULV) application is made.
- Follow additional directions on the main Discipline 2EC product label regarding buffer zones, vegetative filter strips, and spray drift management.

SPECIAL CROP USE RESTRICTIONS:

The pesticide applicator, the producer of the alfalfa seed crop or clover seed crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/non-food use by the Oregon Department of Agriculture, and is regulated by Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use On Crops Grown For Seed. If the applicator of this pesticide is not the producer, the applicator must provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, must provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed crop may be used or distributed for food or feed for 1 year (365 days) after the last application of this product. This restriction pertains to, but is not limited to: green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such a manner that the screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

"This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form, may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."

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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