



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

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**RESTRICTED USE PESTICIDE**  
**Due to Toxicity in Fish, Mammals, 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.

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**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NEVADA**

**ZORO® Miticide/Insecticide**

**EPA Reg. No. 67760-71**  
**EPA SLN No. NV-080001**

**For control of spider mites on alfalfa grown for seed**

Active Ingredients:*	
Abamectin.....	1.9%*
Other Ingredients: .....	98.1%
Total: .....	100.0%

\*1 gal. Contains 0.15 lb. abamectin

**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.)

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, AND/OR ILLEGAL RESIDUES.**

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**DIRECTIONS FOR USE**

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

Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered ZORO® Miticide/Insecticide label.

This label must be in the possession of the user at the time of pesticide application.

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## Alfalfa Grown For Seed

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Apply ZORO® when spider mites first appear. **DO NOT** apply more than 32 fluid ounces or more than two (2) applications of ZORO® per acre in any growing season. **DO NOT** apply a second application within 21 days of the last treatment.

**Ground application:** Apply 8-16 fluid ounces of product (0.01-0.02 pounds of active ingredient) per acre by ground application in a minimum of 20 gallons of water per acre.

**Aerial application:** Apply 12-16 fluid ounces of product (0.014-0.02 pounds of active ingredient) per acre by aerial application in a minimum of 10 gallons of water per acre.

### **Spray Drift Precautions For ZORO® Use on Alfalfa Grown For Seed:**

1. Do not apply by ground within 25 feet, or by air within 150 feet of lakes, reservoirs, rivers, permanent streams, marshes, pot holes, or natural ponds, estuaries and commercial fish farm ponds.
2. All aerial and ground application equipment must be properly calibrated and maintained using appropriate carriers.
3. For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used and must not exceed 75% of wing span or rotor diameter.
4. Use the largest droplet size consistent with good pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible, and by avoiding excessive spray boom pressure.
5. Spray should be released at the lowest height consistent with pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.
6. Make aerial or ground application when the wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.
7. Risk of exposure to aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.
8. Do not cultivate within 25 feet of the aquatic area so as to allow growth of a vegetative filter strip.
9. 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.
10. Do not make aerial or ground application during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

**Notes:** (1) Alfalfa seed from treated fields may not be used for growing sprouts for humans or animal consumption. (2) Use of this product according to this labeling is deemed a non-food use by the Nevada Division of Agriculture, and as such is not for use on fields producing alfalfa for livestock feed. **DO NOT** feed or graze alfalfa following ZORO® application. A copy of the labeling must be given by the producer to the conditioner. Processed seed must be labeled “**Not for human or animal consumption.**” All alfalfa seed screenings, hay, forage and other crop by-products produced from treated fields must be disposed of in such a way that they cannot be distributed or used for food or feed.

**Precautions For Bees:** This product is toxic to bees exposed to direct treatment or residues on blooming crops of weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Apply in the evening after bees have stopped foraging or in early morning before bees begin foraging.

### **Expiration Date:**

24(c) registrant:

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ZORO® is a registered trademark of Cheminova