



Section 24(c) Special Local Need Label

**RESTRICTED USE PESTICIDE**  
**TOXIC TO 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.**

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

**AGRI-MEK® 0.15EC**

**EPA Reg. No. 100-898  
EPA SLN No. OR-040013**

This label valid until December 31, 2010 or until otherwise amended, withdrawn, cancelled, or suspended.

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

Active Ingredient:	
Abamectin (CAS No. 65195-56-4 and No. 65195-55-3) .....	2.0%*
Other Ingredients: .....	98.0%
Total: .....	100.0%

\*1 gal. contains 0.15 lb. abamectin.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING/AVISO**

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

**DIRECTIONS FOR USE**

This label and the federal label for this product must be in the possession of the user at the time of pesticide application.

Follow all applicable directions, restrictions, and precautions on this Supplemental label and the main EPA-registered label. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

## Crop Use Directions- Alfalfa Grown for Seed

**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.

**Do not apply this product through any type of irrigation system.**

**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.

### Restrictions:

- **Do not** apply more than 32 fluid ounces or more than two (2) applications of Agri-Mek 0.15EC per acre in any growing season.
- If a second application is necessary, **Do Not** retreat within 21 days

### Special Crop Use Restrictions

The pesticide applicator, the producer of the 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 should 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, should 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. This restriction pertains to, but is not limited to, green chop, 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."

**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.

### **Environmental Hazards**

This pesticide is toxic to fish and wildlife. 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 apply when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment wash water or rinsate. 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.

Use of this product may pose a risk to threatened and endangered species of fish, amphibians, crustaceans (including fresh water shrimp), and insects.

### **Spray Drift Precautions and Surface Water Protection**

**Do not** apply Agri-Mek 0.15 EC when weather conditions favor drift to aquatic areas.

**Do not** apply within 110 ft. upwind of aquatic areas or when wind speed is above 8 mph.

**Do not** apply by ground within 25ft., or by air within 150 ft. of lakes, reservoirs, rivers, permanent streams, marshes, pot holes, or natural ponds, estuaries and commercial fish farm ponds.

All aerial and ground application equipment must be properly calibrated and maintained using appropriate carriers. For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The maximum practical boom length should be used and must not exceed 75% of wing span or rotor diameter

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. Spray should be released at the lowest height consistent with pest control and flight safety. Applications more than 10 ft. above the crop canopy should be avoided.

Make aerial or ground applications with the wind velocity favors on-target product deposition (approximately 3-10 mph). Avoid applications when wind gusts approach 15 mph. Risk of exposure to aquatic areas can be reduced by avoid application when wind direction is toward the aquatic area so as to allow growth of a vegetative filter strip.

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. Inversions are characterized by stable air and increasing temperatures with height above 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.

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