



Department of Pesticide Regulation



Mary-Ann Warmerdam
Director

Arnold Schwarzenegger
Governor

August 16, 2010

ID #3P-240246

Ms. Betsy K. Peterson
California Seed Association
1521 I Street
Sacramento, California 95814

Dear Ms. Peterson:

SPECIAL LOCAL NEED REGISTRATION NO. CA-100010, ORTHENE 97 (EPA
REG. NO. 5481-8978-ZA/ ALFALFA GROWN FOR SEED/ LYGUS BUG

The Department of Pesticide Regulation (DPR) issued the subject third-party special local need registration effective **August 16, 2010**. This registration is valid until withdrawn, suspended, or canceled by the United States Environmental Protection Agency (U.S. EPA), the manufacturer, the 24(c) registrant or DPR.

U.S. EPA requires the payment of an annual registration fee to maintain the registration of an SLN for the following year. Pursuant to 40 Code of Federal Regulations 152.412 and 152.414, if you can meet certain criteria, you may request a waiver from the fee.

A copy of the special local need Section 24(c), label is enclosed.

If you have any questions, please contact me.

Sincerely,

John E. Inouye
Environmental Scientist
Pesticide Registration Branch
(916) 324-3538

Enclosure

cc: SLN Document Processing Desk, USEPA (w/enclosure)
Ms. Kaila Moran, Amvac (w/enclosure)

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SLN # CA-100010

REGISTRATION FOR SPECIAL LOCAL NEED
FOR DISTRIBUTION AND USE ONLY WITHIN CALIFORNIA

Trade Name: Orthene 97

EPA Reg. No.: 5481-8978-ZA

Firm Name: AmVac
4695 MacArthur Court, Suite 1250
Newport Beach, California 92660

DIRECTION FOR USE

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

Location: Statewide

Crop/Site/Commodity: Alfalfa Grown for Seed

Target Pest/Problem: Lygus Bug

Dosage: Use 1 pound of product per acre per application. Do not exceed a total of 2 pounds of product per acre per year.

Dilution Rate: Ground – Apply in 10 to 60 gallons of water per acre.
Air – Apply in 5 to 10 gallons of water per acre.

Method of Application: Air or Ground

Frequency/Timing of Application: Apply when pest appear. Applications may be made up to 3 days prior to placing bees in or around the field, or after removing bees from the field. Do not make more than two application per acre per year.

Preharvest Interval (PHI): N/A



Restricted Entry Interval (REI): 12 hours

Other Requirements:

1. Growers and Seed Conditioners are jointly responsible to ensure compliance with the conditions set forth in the Food and Agriculture Code Section 12832. Registration of Pesticide Products for Use on Alfalfa and Vegetable Crops Grown for Seed Production. Growers shall provide a properly *completed Seed Conditioner Notification* form to the person or firm accepting the seed for processing. Growers shall retain signed copies of the *Seed Conditioner Notification* form(s) for a period of not less than two years.
2. Alfalfa seed from treated fields shall not be used for growing sprouts for humans or animal consumption.
3. Do not feed refuse to livestock.
4. Do not apply this product through any type of irrigation system.
5. Do not apply product in such a manner as to directly, or through drift, expose workers or other persons.
6. The area being treated must be vacated by unprotected persons.
7. This product may pose a hazard to endangered aquatic species. Refer to and follow the spray drift precautions on the U.S. EPA Registered label for this product.
8. Rotation crops may be planted no sooner than 30 days after the last application.
9. This product and its degradate are highly toxic to bees exposed to direct treatment 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.

Valid until withdrawn, suspended or cancelled by the United States Environmental Protection Agency (USEPA), the manufacturer, the 24(c) registrant, or the Department of Pesticide Regulation.

All applicable directions, restrictions, and precautions on the USEPA-registered label for Orthene 97 (EPA Reg. No. 5481-8978-ZA) and this label are to be followed.

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

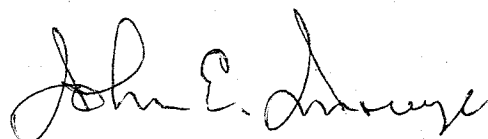
The County Agricultural Commissioner's (or designee's) signature must be obtained prior to this use. This does not constitute a recommendation of the Department of Pesticide Regulation and will not prevent quarantine action if illegal residues are found on or in the crop.

To the extent consistent with applicable law, neither the Department nor the county agricultural commissioner, makes any warranty of merchantability, fitness of purpose, or otherwise, expressed or implied, concerning the use of a pesticide in accordance with these provisions. The user and/or grower acknowledge the preceding disclaimer.

Do not use in mixture with other pesticides unless provided for in the labeling. Trial on a small area to check out unanticipated problems is suggested.

24(c) Registrant: California Seed Association
1521 I Street
Sacramento, California 95814
(916) 441-2251

USEPA SLN No. CA-100010



John E. Inouye
Environmental Scientist
Pesticide Registration Branch
(916) 324-3538

COUNTY AGRICULTURAL COMMISSIONER'S SIGNATURE

Date _____

USER'S SIGNATURE

Not Valid without Page 4.

