



**FIFRA 24(c) SLN**  
For distribution and use only within the  
state of Oregon

## **FIFRA 24(c) Special Local Need Label (SLN)**

For suppression of lygus bugs and green peach aphids in carrots grown for  
seed only

# **ORTHENE® 97**

EPA REG. NO.: 5481-8978

EPA SLN NO.: OR-090025

**KEEP OUT OF THE REACH OF CHILDREN**  
**CAUTION**

**THIS LABEL IS VALID UNTIL DECEMBER 31, 2025 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.**

Active Ingredient .....	By Wt.
*Acephate .....	97.4%
Inert Ingredients .....	2.6%
TOTAL .....	100%

\*O,S-Dimethyl acetylphosphoramidothioate

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to birds. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Cover with soil or soil-incorporate spills.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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 while bees are foraging the treatment area.

### **DIRECTIONS FOR USE**

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

Follow all applicable directions, restrictions and precautions on this Special Local Need (SLN) label and on the EPA-registered product label. This SLN label and the EPA-registered product label must be in the possession of the user at the time of mixing and pesticide application.

### **CARROTS (Seed Crop Only)**

Apply Orthene 97 at a rate of 1.0 lb. product per acre in a minimum of 10 gallons (by ground or air application method) per acre spray volume for the suppression of lygus bugs and control of green peach aphids in carrots grown for seed. It is suggested that a buffering agent be added to stabilize the spray solution and that an anti-drift agent be added to minimize off-target movement. Repeat application to maintain control, but do not make more than 2 applications per season.

#### **RESTRICTIONS:**

1. DO NOT apply more than 2 lb./A of Orthene 97 per acre per year.
2. For repeat application, user must allow a minimum of 7 days between applications.
3. DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.
4. DO NOT apply to carrots grown for fresh market or processing.
5. DO NOT apply this product through any type of irrigation system.

#### **Bee Protection Statement:**

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not spray if there is another seed field within ½ mile that is being pollinated. Do not apply this product to blooming carrot seed crop during the pollination period. Apply at the end of the pollination period. Bee colonies used for pollination must be removed from the field being treated prior to the application.

#### **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 non-feed/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 the requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."

#### **FIFRA § 24(c) Registrant:**

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