

# FIFRA 24(c) SPECIAL LOCAL NEED LABEL FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON



**EMULSION FOR AGRICULTURAL USE ONLY**  
EPA Reg. No. 10163-337, EPA SLN No. OR-190009

For Control of Mites on Carrots Grown for Seed Only

**Expiration Date:** This label is valid until December 31, 2020, or until otherwise amended, withdrawn, canceled, or suspended.

<b>ACTIVE INGREDIENT:</b> Hexythiazox	<b>% By Wt.</b>
<i>trans</i> -5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide .....	11.93%
<b>OTHER INGREDIENTS</b> .....	<u>88.07%</u>
<b>TOTAL</b>	<b>100.00%</b>

Onager Optek contains 1.0 lb. active ingredient per gallon  
Contains Petroleum Distillate

- This labeling and the main Federal Labeling must be in the possession of the user at the time of pesticide application.
- Read this SLN label and the label affixed to the container before applying.
- Use of this product according to this SLN label is subject to all use precautions and limitations imposed by the label affixed to the product container.

### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

### GENERAL INFORMATION

Onager Optek Miticide is recommended for use as a foliar application. Onager Optek Miticide provides effective control of major spider mite species. It is an emulsion to be mixed with water and applied as a spray. Onager Optek controls mites through activity on eggs and immature stages. Control is achieved from either direct contact with the spray or from contact with treated plant surfaces. Through its ovicidal activity, Onager Optek controls newly deposited mite eggs and eggs which are laid after application. Onager Optek is also highly effective in controlling immature motile stages of target mite species that are sprayed or move onto treated surfaces. Adult mites are not directly affected. However, eggs produced by females in contact with treated surfaces will be rendered nonviable. Onager Optek provides extended residual control of pest mite species without disrupting beneficial insects and mites. The degree and duration of control is dependent on the rate used, growth stage of the mite, species of mite, and climatic conditions under which the material is applied.

### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. 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 responsibility for pesticide regulation.

CROP	PEST	RATE fl. oz./Acre	COMMENTS
<b>CARROTS GROWN FOR SEED</b>	Two-spotted Spider Mite, Pacific Spider Mite, Strawberry Spider Mite	16 – 24	Onager Optek is active against all immature stages of Tetranychid spider mites, including freshly laid eggs. Therefore, it is important to apply Onager Optek prior to adult mite buildup. Scout and apply early when mites first begin colonizing the upper 1/3 to 1/2 of the plant canopy. An early application timing and thorough coverage are essential for acceptable control. Apply Onager Optek by ground in a minimum of 20 gallons of water per acre at a minimum of 35 psi to ensure optimum coverage.

### RESTRICTIONS:

- Refer to the federally registered label for precautionary statements and statement of practical treatment.
- Do not apply within 28-days of harvest
- Do not graze or feed livestock on cover crops growing in treated areas.
- Onager Optek is an emulsion to be diluted with water for application in commercial plantings only.
- Apply Onager Optek prior to adult mite build up. Onager Optek will not control adult spider mites. Use higher rates on moderate to high mite infestations or for larger plants with a dense canopy. If adult mites are present in medium to high populations, better results may be obtained using Onager Optek in combination with a registered contact adulticide. The use of less than label rates is not recommended with Onager Optek.
- Do not make more than one application of Onager Optek or any other Hexythiazox product to the same crop per year.
- Do not plant rotational crops other than those on the EPA Section 3 label within 120 days of this 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. 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.”**

**24(c) REGISTRANT**

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