



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

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

Oberon® 4 SC Insecticide/Miticide

EPA Reg. No. 264-850

EPA SLN. No. WA-190004

For Control of Twospotted Spider Mite in Carrots Grown for Seed

THIS LABEL FOR OBERON 4 SC INSECTICIDE/MITICIDE EXPIRES AND MUST NOT BE DISTRIBUTED OR USED IN ACCORDANCE WITH THIS SLN REGISTRATION AFTER DECEMBER 31, 2028.

ACTIVE INGREDIENT:

Spiromesifen: 2-oxo-3-(2,4,6-trimethylphenyl)-1-oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutanoate **45.2%**

OTHER INGREDIENTS: **54.8%**

TOTAL: **100.0%**

OBERON contains 4 pounds of spiromesifen per US gallon (480 grams per liter).

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All handlers (mixers, loaders, and applicators, or individuals performing one or more of these tasks) must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical resistant gloves made of any waterproof material

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

DIRECTIONS FOR USE

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label and this SLN label.

CARROT – Grown for Seed Production

Pest Controlled	Rate Per Application (fluid ounces/Acre)	Use Directions
Twospotted spider mite	4.0 – 8.0	Make a foliar application at the onset of infestation, prior to the establishment of a damaging population. A second application may be made at no closer than a 7-day interval. Application may be made by ground, by air or by chemigation (refer to Restrictions).

This product may be applied through irrigation systems. Refer to the EPA registered label for chemigation directions and refer to the WSDA Chemigation Guidance section on this SLN label. **Types of Irrigation Systems:** Apply OBERON 4 SC INSECTICIDE/MITICIDE only through sprinkler, including center pivot, lateral move, side roll, or overhead solid set irrigation systems. Do not apply OBERON 4 SC INSECTICIDE/MITICIDE through any other type of irrigation system.

RESTRICTIONS:

- Do not apply during crop flowering. Apply only after petal-fall when pollination is complete.
- Do not apply when bees are foraging in target crop or foraging on blooming weeds within the target crop.
- **Minimum single application rate:** 4.0 fl oz/A OBERON 4 SC INSECTICIDE/MITICIDE (0.125 lb/A spiromesifen)
- **Maximum single application rate:** 8.0 fl oz/A OBERON 4 SC INSECTICIDE/MITICIDE (0.25 lb/A spiromesifen)
- **Maximum annual application rate:** 11.2 fl oz/A OBERON 4 SC INSECTICIDE/MITICIDE (0.35 lb/A spiromesifen)
- **A maximum of 2 applications per year may be made, but only if the two applications add up to no more than 11.2 fl oz/acre (0.35 lb spiromesifen) per year.**
- The REI is 12 hours. Do not allow workers to perform hand-set irrigation activities until 11 days after application.
- Pre-harvest Interval (PHI): 7 days
- Application of Oberon 4 SC using mechanically pressurized handgun equipment is prohibited.
- Refer to the Resistance Management section on the EPA registered label.
- Refer to the Spray Drift Management section on the EPA registered label.
- Do not apply during temperature inversions.

Crops Grown for Seed Production

All carrot seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the director immediately upon request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at a controlled dumpsite, incinerator, composter, or other equivalent disposal site and shall include the lot numbers, amount of material disposed of, the grower(s), and the date of disposal.

No portion of the carrot seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.

Carrot seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.

Carrot seed may not be distributed for human consumption or animal feed.

ENVIRONMENTAL HAZARDS

Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of spiromesifen from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

Groundwater Advisory

Degradates of spiromesifen have properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

WSDA Aquatic Advisory

This product is toxic to fish, aquatic invertebrates, and wildlife. Oberon® 4 SC Insecticide/Miticide should not be used in accordance with this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA website under the Natural Resources and Agricultural Sciences (NRAS) section for additional information on pesticide use and endangered species protection. You may use the Washington Department of Fish and Wildlife's online SalmonScape mapping tool to determine if the listed salmonid species occur in or near a proposed application site. Consult the EPA registered label for additional restrictions and precautions to protect aquatic organisms.

WSDA Chemigation Guidance:

- Application off-site is prohibited. The chemigation application must be continuously observed whenever sensitive areas as defined in WAC 16-202-1002(44) (including but not limited to schools, parks, dwellings, occupied buildings or structures, public roadways, and waters of the state) are at risk of being exposed to drift, runoff, or overspray. In order to minimize the potential for application off-site, WSDA recommends that the product only be applied through low pressure irrigation systems (defined as 5 to 30 pound per square inch measured at the nozzle) with a nozzle release height no higher than 3 feet above the target crop, and that end guns be disabled throughout the application.
- An inspection port or a direct access point is required, and it must be positioned immediately upstream of the irrigation mainline check valve and be of sufficient size to allow visual and manual inspection of the check valve and low-

pressure drain. The inspection port or access point must have a minimum diameter of four inches unless an alternative access system is approved by WSDA (WAC 16-202-1012[1]).

- The chemigation application tank cannot be placed within 20 feet of, and must be down gradient from, the wellheads or other sensitive areas. Mixing or loading activities cannot occur within 20 feet of the wellhead or other sensitive areas (WAC 16-202-1008[1]).
- The operator of the chemigation system must read and understand the WA State Chemigation Rules (WAC 16-202-1001 through WAC 16-202-1024) prior to conducting a chemigation application and must adhere to the requirements contained therein. The rules can be accessed from the Washington State legislature website (<http://apps.leg.wa.gov/WAC/default.aspx?cite=16-202>).

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA website under the Waste Pesticide Program. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

DISCLAIMER STATEMENT IMPORTANT - READ BEFORE USE

TO THE EXTENT PERMITTED BY APPLICABLE LAW, BAYER CROPSCIENCE LP INTENDS THAT THIS SECTION 24(C) LABEL FOR OBERON 4SC BE DISTRIBUTED ONLY TO END USERS AND/OR GROWERS WHO AGREE IN WRITING TO A WAIVER AND RELEASE FROM ALL LIABILITY AND INDEMNIFICATION OF BAYER AND OTHERS FOR FAILURE TO PERFORM AND FOR CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS FROM USE OF OBERON 4SC ON CARROTS GROWN FOR SEED. IF SUCH WAIVER IS UNACCEPTABLE, THE USER SHOULD IMMEDIATELY RETURN THE PRODUCT UNOPENED OR USE THE PRODUCT FOR A DIFFERENT USE PERMITTED BY THE PRODUCT LABEL.

OBERON 4SC, WHEN USED ON CARROTS GROWN FOR SEED UNDER THIS SECTION 24(C) LABEL, MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS. BAYER RECOMMENDS THAT THE USER AND/OR GROWER TEST OBERON 4SC IN ORDER TO DETERMINE ITS COMPATIBILITY WITH THE INTENDED USE. BECAUSE OF THE RISK OF CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS, ALL SUCH USE IS AT USER'S AND/OR GROWER'S RISK.

By using this Product in the manner described in this Section 24(C) label, the User or Grower acknowledges, agrees, and accepts that, to the extent consistent with applicable law:

- 1) He or she assumes all risk of crop injury, crop yield reduction, and crop loss resulting from the use of Oberon 4SC on carrots grown for seed;
- 2) Bayer CropScience LP does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of Oberon 4SC on carrots grown for seed other than the statements on the Section 24(C) label;
- 3) Bayer CropScience LP does not make, and does not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of Oberon 4SC on carrots grown for seed and disclaims all warranties, express or implied, including any implied warranty of merchantability;
- 4) Bayer CropScience LP disclaims all liability for any damages, losses, expenses, claims or causes of action arising out of or relating to crop injury, crop yield reduction, and/or crop loss; and
- 5) The terms and conditions contained herein and on this Section 24(C) label supersede any contrary representations or recommendations by Bayer CropScience LP or its respective agents or representatives, as well as any provisions in or on any literature or labeling for Oberon 4SC, including any provisions on the product label.

If these terms and conditions for use of Oberon 4SC on carrots grown for seed are unacceptable to the User and/or Grower, the User and/or Grower should return the product unopened or use the product for a different use permitted by the product label.

THIS SPECIAL CONDITIONS AND DISCLAIMER STATEMENT IS REQUIRED BY BAYER AND IS NOT REQUIRED OR ENFORCED BY THE USEPA OR THE WSDA.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937).

As with any crop-protection product, always read and follow label directions.

For additional information call toll-free 1-866-99BAYER (1-866-992-2937).

Section 24c SLN Registrant:

**Bayer CropScience, LP
800 North Lindbergh Blvd
St. Louis, MO 63167**