### RESTRICTED USE PESTICIDE

DUE TO TOXICITY TO NON-TARGET INVERTEBRATES, 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.



# Section 24(c) Special Local Need Label

#### FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO

Agri-Mek® SC Miticide/Insecticide
For Control of Two-spotted Spider Mites on Carrots Grown for Seed

EPA Reg. No. 100-1351 EPA SLN No. ID-200004

This label valid until December 31, 2025 or until otherwise amended, withdrawn, cancelled, or suspended.

## Active Ingredient:

Abamectin <sup>1</sup>	8.0%*
Other Ingredients:	92.0%
Total:	100.0%

<sup>&</sup>lt;sup>1</sup>CAS No. 71751-41-2

# KEEP OUT OF REACH OF CHILDREN. WARNING/AVISO

## **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This FIFRA Section 24(c) label and the EPA-registered Agri-Mek SC Miticide/Insecticide label 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 Agri-Mek SC Miticide/Insecticide EPA-registered label.

## **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. For terrestrial uses: Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

<sup>\*</sup>Agri-Mek SC Miticide/Insecticide is formulated as a suspension concentrate and contains 0.7 lb abamectin per gallon.

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 product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### 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 medium potential for reaching both surface water and aquatic sediment via runoff for several weeks to months 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 abamectin from runoff water and sediment.

**Runoff Prevention:** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment

Do not apply this product to fields when soil moisture is nearing, at, or exceeding field capacity, and/or when a rain event likely to produce runoff from the treated field is forecasted by NOAA/NWS (National Weather Service), will occur within 48 hours.

#### **CARROTS GROWN FOR SEED**

**Adjuvant Requirement:** Agri-Mek SC **must** be mixed with a non-ionic activator type wetting, spreading and/or penetrating adjuvant. Do not use binder or sticker type adjuvants.

**Ground Application:** Apply 3.5 fluid ounces of product per acre by ground application in a minimum of 20 gallons of water per acre.

**Chemigation:** For use on carrots grown for seed on this special local need label, do not apply this product through any type of irrigation system.

**Aerial Application:** Apply 3.5 fluid ounces of product per acre by aerial application in a minimum of 10 gallons of water per acre.

## Restrictions:

- **Do not** apply more than 7 fluid ounces or more than two (2) applications of Agri-Mek SC per acre in any growing season.
- If a second application is necessary, **Do Not** retreat within 21 days

**Note:** 1) No portion of the carrot seed, including but not limited to seed screenings, green chop, hay, chaff, combine tailings, pellets, meal, whole seed and cracked seed, may be grazed, used, or distributed for food or feed purposes. 2) All carrot seed grown or conditioned in this state shall bear a tag or container label which forbids the use of the seed for human or animal feed. 3) No carrot seed grown or conditioned in this state shall be distributed for human consumption or animal feed.

#### SPRAY DRIFT MANAGEMENT

**Important:** When states have more stringent regulations, they must be observed.

## **Aerial Applications:**

- Do not release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 15 mph at the application site. If the wind speed is greater than 10 mph, the boom length must not exceed 65% of the wingspan for fixed wing aircraft or 75% of the rotor diameter for helicopters. Otherwise, the boom length must not exceed 75% of the wingspan for fixed wing aircraft or 90% of the rotor diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply during temperature inversions.

## **Air Blast Applications:**

- Sprays must be directed into the canopy.
- Do not apply when wind speeds exceed 15 mph at the application site
- User must turn off outward pointing nozzles at the row end and when spraying outer row.
- Do not apply during temperature inversions.

## **Ground Boom Applications:**

- User must only apply with the release height recommended by the manufacturer, but no more than 4 ft above the ground or crop canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 15 mph at the application site.
- Do not apply during temperature

## **Ground and Aerial Application Advisories**

• See the Agri-Mek SC Miticide/Insecticide Section 3 container label.

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