



**FIFRA Section 24(c) Supplemental Label**  
**ACRAMITE®-4SC Agricultural Miticide**  
**FOR DISTRIBUTION AND USE**  
**ONLY WITHIN THE STATE OF WASHINGTON**

**EPA Reg. No. 400-514**

**EPA SLN No. WA-070009**

- 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.

**DIRECTIONS FOR USE:**

**MINT / For the Control of Two-Spotted Spider Mites**

For Ground Application Use: Use 16-24 fl. oz of Acramite-4SC per acre in a minimum of 20 gallons of water per acre.

For Aerial Application Use: Use 16-24 fl. oz of Acramite-4SC per acre in a minimum of 10 gallons of water per acre.

For Chemigation application : Use 16-24 fl. oz of Acramite-4SC per acre with an application rate of 0.15 to 0.25 inches of water per acre. Refer to chemigation use precautions section.

To provide maximum residual control, application should be made as soon as mites appear. Use the lower rate where mite infestations are light. The higher rate may be required for heavy infestations or for extended residual control.

**Ground Application**

Apply recommended dosage by conventional ground sprayer equipment capable of delivering sufficient water to obtain thorough, uniform coverage of the target crop. Spray equipment boom and nozzles should be oriented in a manner to minimize boom height to optimize coverage uniformity, maximize deposition and reduce spray drift. Drop nozzles may be required to obtain uniform coverage against certain pests that develop down in the canopy. A minimum spray volume of 20 gallons per acre should be used with ground spray equipment. Higher gallonages will provide better coverage and performance. Use hollow cone, disc-core hollow cone or twin jet fan nozzles suitable for insecticide spraying.

**Aerial Application**

For aerial application apply in a total of at least 10 gallons per acre using a nozzle configuration that will provide a median droplet size of 200-300 microns. Higher gallonages will provide better coverage and performance. Observe the minimum safe application height – not greater than 12 feet above crop canopy. Boom length must be less than 75% of wing span and swath markers, flagging or GPS system should be used during application. Applications should be made when wind speed is between 2 and 10 mph. Do not make applications when wind speed exceeds 10 mph. Under low humidity and high temperatures, spray volume should be adjusted upward to compensate for evaporation of spray droplets. Ultra Low Volume (ULV) application is not permitted.

## CHEMIGATION USE PRECAUTIONS

- A. Apply this product only through sprinkler systems, including center pivot, lateral move, side roll (wheel line) or solid set, or irrigation systems. Do not apply this product through any other type of irrigation system. This product can only be applied through low pressure irrigation systems with a nozzle release height no higher than 3 feet above plant canopy.
- B. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water. Pursuant to USDA-NRCS Conservation Practice Standard, Code 442: Irrigation System-Sprinkler, the pivot system (Heermann-Hein) or Linear (Christensen) Coefficient of Uniformity (CU) shall not be less than 85% (76% Distribution Uniformity [DU]).
- C. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.
- D. Do not connect an irrigation system used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place.
- E. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall start up or shut the system down and make the necessary adjustments should the need arise.
- F. The system must contain a functional check valve, vacuum relief valve, inspection port (minimum size is 4 inches) and low pressure drain appropriately located and of industry-accepted size on the irrigation pipeline to prevent water source contamination from backflow.
- G. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- H. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- I. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- J. The irrigation line or water pump must include a functional pressure switch or low pressure interlock which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- K. Systems must use a positive displacement metering pump, such as a diaphragm or piston pump effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- L. Do not apply when wind speed favors drift beyond the area intended for treatment.
- M. Constant agitation must be maintained in the chemical supply tank during the entire period of chemigation application.
- N. Apply this product with an application rate of 0.15 to 0.25 inch of water per acre. Excessive irrigation water per acre may result in decreased product performance.
- O. Do not apply when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.
- P. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of more dilute mixture. Pesticide should be applied continuously for the duration of the application.
- Q. When injection is complete, purge the entire irrigation system, including all the nozzles or emitters. Flush for an equal length of time that is necessary to fully charge the entire irrigation system.
- R. Do not use end guns. End guns must be disabled throughout the chemigation application.
- S. Plug or disable nozzles located within 30 feet of a sensitive area (e.g. public roadways, waters of the state, residential dwellings, wellheads, parks, schools, hospitals, day care centers, etc.)

- T. Authorized Substituted Devices: Alternative technology referenced in USEPA's "List of Alternative Chemigation Safety Equipment" may be substituted for specific backflow prevention devices. Furthermore, WSDA staff may authorize functionally equivalent technology that is deemed by a duly authorized agent to provide substantially equal protection.
- U. Runoff: Chemigation applications must be conducted in a manner to prevent surface runoff from the treatment site.
- V. Refer to WSDA Rules Relating to Chemigation (WAC 16-202-1001 through WAC 16-202-1024) for additional information.

**Restrictions/Precautions:**

- Do not apply more than one application per year.
- Pollinator Protection Requirements: This product is toxic to bees exposed to direct treatment. Do not apply this product to blooming mint while bees are actively visiting the treatment area. When mint is blooming apply this product between late evening and early morning only (between 6 PM and 7 AM).
- This pesticide is toxic to birds, estuarine/marine invertebrates, and fish. Acramite-4SC should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program web site at <http://agr.wa.gov/PestFert/NatResources/EndangSpecies.htm>, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information regarding aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

**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 Waste Pesticide Program web site at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>. 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.

This label for Acramite-4SC expires and must not be distributed or used in accordance with this SLN registration after December 31, 2012.

**SLN 24c – Registrant:**  
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Acramite-4SC is a registered trademark of Chemtura Corporation

