SUPPLEMENTAL LABELING

INSTRUCTIONS FOR APPLICATION THROUGH IRRIGATION SYSTEMS FOR WATERCRESS ONLY



EPA REG. NO. 5905-196

Fyfanon® alone or in combination with other pesticides that are registered for application through irrigation systems, may be applied through irrigation systems. Apply this product only through solid set systems. Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialist. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Operating Instructions:

- 1. The system must contain a functional check-valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
- 2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check-valve to prevent the flow of fluid back toward the injection pump.
- 3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injetion pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank whent the irrigation system is either automatically or manually shut down.

- 4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5. The irrigation line or water pump must include a functional pressure switch that will stop the water pump when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7. Do not apply when wind speed favors drift beyond the area intended.

Application instructions:

Fyfanon® must be applied on the schedule specified in the specific crop use recommendations, not according to the irrigation schedule.

<u>NOTE:</u> Do not inject **Fyfanon**® at full strength or deterioration of valves and seals may occur. Use a dilution ration of at least 15 parts water to 1 part Fyfanon in the mix tank.

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