

RESTRICTED USE PESTICIDE

Toxic to fish 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 certificate



EPA SLN NO.
CA-070011



For Distribution And Use
Only Within The
STATE OF CALIFORNIA

EPA REG. No. 279-3155

EMERGENCY CALLS: 800-331-3148

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN
A MANNER INCONSISTENT WITH ITS LABELING**

**This Special Local Needs State 24(c) Label Supersedes the Federal Section
3 Label as it Pertains to Applications Made By Chemigation.**

Crop	Pest	Rate of Application
Containerized Ornamentals	Diaprepes Root Weevil	10 to 40 fl. ozs. (0.05 to 0.2 lbs ai/A)

DIRECTIONS FOR USE:

Chemigation Application

Apply Talstar Select Insecticide only through irrigation systems that ensure direct application to individual pots such as micro-irrigation (individual spaghetti tube), drip irrigation, hand-held or motorized calibrated irrigation equipment.

Do not apply this product through any other type of irrigation system.

Crop injury or lack of effectiveness can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts. 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.

Application rates:

Apply Talstar Select Insecticide at the rate of 10-40 oz (0.05-0.2 lb AI) per 100 gallons of water in sufficient volume per container. Ideally the media should be treated to the point of saturation, which generally requires 1/5 the volume of the container. For example a 1-gallon container would require approximately 26 oz of solution. Application must be made in a manner as to avoid any excessive run-off from the targeted, treated containers

Talstar Select Insecticide should be diluted in sufficient volume to insure accurate application over the area to be treated. Use the appropriate amount of water to carry the product to the target pest. Agitation generally is not required when suitable diluents are used. A diluents test should be conducted to ensure that phase separation would not occur during dilution and application. Failure to achieve a uniform dilution throughout the time of application may result in undesirable residues or less than desirable control.



24(c) Registrant:
FMC Corporation
Agriculture Products Group
1735 Market Street
Philadelphia, PA 19103

TalstarSelect_24c_CA_Diaprepes_06-22-07

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Talstar® Select Insecticide

FOR IRRIGATION SYSTEMS CONNECTED TO PUBLIC WATER SUPPLIES:

If your irrigation system utilizes a public water supply as its source, follow the instructions below:

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4. The pesticide injection pipeline must 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.
5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no 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 for treatment.

FOR IRRIGATION SYSTEMS NOT CONNECTED TO PUBLIC WATER SUPPLIES:

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 also 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 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.
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, which will stop the water pump motor 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 for treatment. Talstar Select Insecticide should be applied continuously for the duration of the water application.

RESTRICTIONS:

Do not use in any other irrigation systems than those prescribed above

Do not allow for excessive runoff to occur from the targeted treated containers

Do not treat within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds

Do not allow drift from non target treatment site to occur

Do not apply this product or allow to drift to blooming crops if bees are visiting treatment area

Do not apply when wind direction favors downwind drift towards neighboring water bodies

Do not apply when rain is expected within 12 hours (or whatever time is necessary for the spray to dry).

RESTRICTED USE PESTICIDE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This supplemental labeling must be in possession of all users of the product in greenhouses in California.

CALIFORNIA SPECIFIC REQUIREMENTS FOR GREENHOUSE APPLICATORS AND HARVESTERS:

In addition to following all applicable precautionary statements on the label on the product container, the following is required for greenhouse applicators and harvesters:

Greenhouse Applicator: Greenhouse applicators must wear a full body chemical-resistant protective suit (such as barrier laminate, butyl rubber, nitrile rubber, polyvinyl chloride, or equivalent).

Reapplication Interval: Reapplications to greenhouses must be at intervals of 30 days or longer.

Greenhouse Harvesters: Greenhouse harvesters must wear either regular-length gloves plus a long sleeved shirt or elbow-length (gauntlet type) gloves during the 30 days following application.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL ARE TO BE FOLLOWED. PERSONAL PROTECTIVE EQUIPMENT AND RESTRICTED ENTRY INTERVALS ON THIS 24C OR ON THE BASIC LABEL MUST BE FOLLOWED. THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.