ALMOND - BROWN ROT BLOSSOM BLIGHT

General Information

SPRAY VOLUME
TEBUSTAR 3.6L may be applied in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

CHEMIGATION
Apply TEBUSTAR 3.6L through irrigation equipment only to crops and diseases for which the chemigation use is specified. Apply this product only through center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; or drip (trickle) irrigations 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 Services specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water systems unless the pesticide label-prescribed safety devices for publish 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.

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 back flow. The pesticide injection pipeline must contain a functional, automatic quick-closing check valve to prevent the flow of fluid back toward the injection pump. 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located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down. The system must contain functional
interlocking controls to automatically shut off the pesticide injection pump when the water pump motors stop. 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. 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. Do not apply when wind speed favors drift beyond the area intended for treatment.

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. Pesticide may be applied continuously for the duration of the water application.

Mixing: Add specified amount of TEBUSTAR 3.6L into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the TEBUSTAR 3.6L should be thoroughly dispersed prior to the addition of other materials.

Compatibility: To determine the compatibility of TEBUSTAR 3.6L with other products, the following procedure should be followed: Pour the specified proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

Limitations, Restrictions, and Exceptions

APPLICATION DIRECTIONS

Blossom blight: Begin application at pink bud. If the bloom period is extended and/or severe disease conditions exist, make a second application at full bloom. If conditions remain favorable for disease make another application at petal fall. Make applications on a 7-14 day interval. Begin applications when conditions are favorable for disease but before infection.

REMARKS:
Apply TEBUSTAR 3.6L in a minimum spray volume of 15 gallons per acre by air or 50 gallons per acre by ground. Reduce the application interval for varieties that are
highly susceptible to the indicated diseases or when severe disease conditions exist. The use of ground application after petal fall is preferred because of difficulty in penetrating the canopy and obtaining thorough coverage of the foliage and fruit by air.

RESISTANCE MANAGEMENT STRATEGY:
TEBUSTAR 3.6L is a demethylation inhibitor (DMI) fungicide. It may be applied in a tank-mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy. Tank-mixing TEBUSTAR 3.6L with other DMI fungicides is not recommended.

ALMOND RESTRICTIONS:
- A maximum of 32 fluid ounces of product may be applied per acre per crop season.
- Do not cut cover crops in treated areas for feed or allow livestock to graze treated areas.
- Restricted-entry interval (REI) = 12 hours.
- TEBUSTAR 3.6L may be applied up to 35 days before harvest.

Method
- Broadcast/Foliar Air
- Broadcast/Foliar Ground

Pre-Harvest Interval

35 days

Restricted Entry Interval

12 hours

Timings
- At pink bud.