STONE FRUIT AND ALMONDS - MORE THAN 300 GALS/ACRE WATER VOLUME - PREHARVEST

General Information

OBSERVE THE FOLLOWING PRECAUTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES; RESERVOIRS; RIVERS; PERMANENT STREAMS, MARSHES OR NATURAL PONDS; ESTUARIES AND COMMERCIAL FISH FARM PONDS.

Spray Drift Reduction Management:
The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all of these factors when making application decisions. Avoiding spray drift is the responsibility of the applicator. Use the following as a guide for reducing drift onto non-target sites.

Buffer Zone Requirements:
Ground/Foliar Applications: Do not apply by ground within 25 feet of lakes; reservoirs; rivers; permanent streams, marshes or natural ponds; estuaries and commercial fish farm ponds.

Wind Speed Restrictions: Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size, canopy and equipment specifications determine drift potential at any given wind speed.

Do not apply when winds are greater than 15 mph and avoid gusty and windless conditions. Avoiding applications when wind direction is toward the aquatic area can reduce risk of exposure to sensitive aquatic areas.

Runoff Management:
Do not cultivate within 10 feet of the aquatic areas to allow growth of a vegetative filter strip. When used on erodible soils, consult your local Soil Conservation Service before using this product in your area. Do not apply if soil is saturated with water. Do not apply under conditions that favor runoff from drift.

General Information:

Botector consists of two strains of Aureobasidium pullulans. Aureobasidium pullulans is a ubiquitous microorganism in the environment. Botector must be used as a preventative measure before infection by the pathogens. The product competes for space and nutrients with the pathogens. Using competitive inhibition, Botector is effective against fruit rot on pome fruits due to Penicillium, Botrytis, Monilinia, Nectaria and Pezicula. Botector is effective against Botrytis cinerea on grapes and against Botrytis, Anthracnose, Phomopsis and Rhizopus fruit rot in berries, and against Monilinia on stone fruit.

Botector can be applied up to the day of harvest.

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

Do not aerially apply this product.

Preparation of Botector Mixture:
Ensure the temperature of the tank mixture is below 86°F (30°C). Agitate mixture before and during application. Use the spray mixture within 8 hours after tank-mixing.

Compatibility:
Not all chemicals or fertilizers can be mixed with Botector during application. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures. For product compatibility information, contact Westbridge Agricultural Products.

PRE-HARVEST APPLICATION
Apply specified rate of Botector as a direct spray to blossoms or fruit. Ensure thorough coverage of fruit.

Limitations, Restrictions, and Exceptions

Number of applications: Up to 6 applications, with intervals of 5-7 days depending on infection pressure.

Method
Broadcast/Foliar Ground
Rates
field_rates 0

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Restricted Entry Interval

4 hours

Timings
Starting 5 weeks before harvest.