

APPLE

General Information

GENERAL INFORMATION

IMPORTANT: Before application, read all directions thoroughly. Use MaxCel only as directed.

MaxCel contains 1.9% (w/w) 6-benzyladenine (6BA). 6BA is a potent plant growth regulator belonging to the group of growth regulators known as cytokinins.

Consult your local Valent Agricultural Specialist (1-800-6-VALENT), for specific information regarding the use of this product in your particular orchard(s).

APPLICATION INSTRUCTIONS

GENERAL

- Do not apply this product through any type of irrigation system.
- Apply in the morning or evening when conditions are best for slow drying (cooler temperatures and higher humidity), in order to ensure adequate absorption of the product. If applied in the morning, assure that the leaves are not too wet from dew.
- To minimize foaming of spray solution, reduce agitation and add the product to the tank after filling to 1/2 capacity with water.
- Product performs best at water pH between 5 and 7; do not exceed pH of 8.5.
- No surfactant is required.
- Apply in a sufficient amount of water to ensure thorough coverage without excessive run-off. Use calibrated spray equipment to ensure uniform coverage of leaves and fruit. Adjust water volumes based on tree size and spacing. In many cases, spray volumes of approximately 100 gallons per acre have been shown to be adequate.

Limitations, Restrictions, and Exceptions

APPLE

Use: For enhancement of fruit size.

Spray Volume: Use sufficient volume to ensure complete tree coverage.

Spray Timing: Make 2 to 4 applications, starting at petal fall, and continuing at 3 to 10 day intervals.

Additional Instructions:

- Direct 80% of the spray into the upper 2/3rds of the tree canopy.
- Applications will be most effective when the maximum temperature is above 65° F on the day of application, and the following 2-3 days.

NOTE: This use may cause fruit thinning in some easy to thin varieties, and/or under conditions favorable for thinning.

Method

[Foliar spray](#)

[Directed](#)

Pre-Harvest Interval

86 days

Restricted Entry Interval

12 hours

Timings

[At petal fall, and continuing at 3 to 10 day intervals.](#)