

# **BLUEBERRY**

## General Information

### APPLICATION INSTRUCTIONS

Use only as directed. Read label thoroughly before making applications. N-LARGE contains gibberellic acid which is an extremely potent plant growth regulator. When applying plant growth regulators, deviations from or misuse of the label directions in the rates, timings, water volumes, or the adoption of untested spray mixes, result in undesirable effects. Always consult the State Extension Service Specialist in your area for the spray regimen best suited to your conditions. Do not apply to plants under pest, nutritional or water stress. When a range of rates is indicated, use the concentration and spray volume recommended locally by the State Extension Service Specialist. For optimum effectiveness, thoroughly spray entire plant. Spray all parts of the plant or crop to receive desired results. Prepare solution concentrations by mixing the required amount of product with water in a clean, empty spray tank. Discard any unused spray material at the end of each day following local, state or Federal Law. For best results, the water pH should be around neutral and always below 8.5. N-LARGE applications made under slow drying conditions (cool to warm temperatures, medium to high relative humidity and no wind) will increase absorption by the plant, thus optimizing effectiveness. Make night- time applications when day- time conditions are not conducive to slow drying conditions. Product persistence: Re- apply N-LARGE if significant rain occurs within 2 hours of application. Compatibility: The N-LARGE spray guidelines refer to the use of the product alone. The use of surfactants and other additives has been reported to be beneficial. Stoller Enterprises does not assume responsibility for unexpected results due to the tank mixing of N-LARGE with other products. DO NOT apply using ULV application methods. For aerial applications, make spray volumes greater than 2 gallons per acre (20 l/ ha), 10 gallons per acre for tree crops (100 l/ha).Apply N-LARGE up to 7 days before harvest.

### Limitations, Restrictions, and Exceptions

#### BLUEBERRY (ALL STATES EXCEPT CALIFORNIA)

Highbush: Coville, Jersey, Stanley, Earliblue, Weymouth, Walcott, Berkeley, Blueray,

Bluecrop, 1316A, Concord, and others

To improve fruit set

#### APPLICATION TIMING/ INSTRUCTIONS

Make a single application of 80 grams a.i. in 40 to 100 gallons of water/ acre. The application shall be made at full bloom (when 75% of the flowers are fully open). OR Make two applications at 40 grams a.i./ acre in 40 to 100 gallons of water. Make the first application at full bloom, and the second one within 10-14 days of the first one. For Weymouth, application shall be delayed up to two weeks after bloom to increase size of “shot” berries.

Note: Applications made later than indicated will result in no effect or actually result in increased fruit set (opposite effect). Responses will vary with cultivar, age of the bog and location. Consult the local specialist for specific information.

Method

[Spray](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

12 hours

Exception: If the product is soil- incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[At full bloom \(when 75% of the flowers are fully open\).](#)