

CITRUS - GRAPEFRUIT - FIELD APPLICATIONS

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

CITRUS - FIELD APPLICATIONS

Grapefruit

To delay disorders associated with rind aging (e.g. - puffiness, softening, and orange colorations), prevent preharvest drop of mature fruit, increase peel strength, reduce water loss during storage, and produce a more orderly harvesting pattern.

APPLICATION TIMING/ INSTRUCTIONS

Make one or two dilute spray applications in sufficient volume to ensure coverage. Do not exceed 20 ppm a.i. in spray solution. EARLY: Make application two weeks prior to color break. Apply as a dilute spray (August - Sept). AND/ OR LATE: Make application after marketable color has developed (Oct - Dec).

Note: Do not spray groves that can be harvested early since fruit coloring will be delayed. Treated fruit can re- green if allowed to remain on the tree for extended periods. Application made after December, or when trees begin to break dormancy, can adversely affect new crop. Do not use concentrate sprays. Results can vary from season to season depending on environmental conditions. The delay in rind aging is greatest when spray is applied before color change. This spray timing produces the firmest rind possible.

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

[Make application two weeks prior to color break.](#)