

VEGETABLE CROPS - CARROT, FRESH AND PROCESSING

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

CARROTS, FRESH AND PROCESSING (ALL STATES EXCEPT CALIFORNIA)

To delay leaf senescence. Maintaining vigorous foliage will reduce the incidence of

infection by *Alternaria dauci*.

APPLICATION TIMING/ INSTRUCTIONS

Make the first application 4-6 weeks after emergence using commercial ground or aerial equipment with spray concentrations of 20-30 ppm. In severe disease situations or cool weather a second spray 14 days later will be required to achieve the desired amount of foliar recovery. Do not apply more than twice per crop.

Note: Dilutions of greater concentration will increase the risk of excessive top growth, particularly with a second application.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

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 the first application 4-6 weeks after emergence.](#)