

FOLIAR APPLICATION - VEGETABLE CROPS

General Information

PRODUCT INFORMATION

CROPS

14-7-7 Liquid Nutrients can be applied to most vegetable crops, row crops deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses and most other crops.

14-7-7 is new liquid plant food developed for use as a foliar feed, a regular plant food applied to the soil, and as a starter plant food with the seed or transplant.

14-7-7 nutrients with (THA) Technical Humic Acids are unique as they can be used in most all forms of liquid fertilizers. 14-7-7 nutrients can be banded at planting time., side-dressed or sprayed in water solutions directly on deficient plants.

Remember, these humic acid products are used to FORTIFY, PRODUCE, SET and HOLD. It is important that timely applications are made to achieve these results.

DILUTION RATES

Aircraft and low volume sprayers: Use a minimum of 5 gallons of water per acre.

Conventional sprayers: Use a minimum of 20 gallons of water per acre.

Dilute spray: Use 200-500 gallons of spray solution per acre.

Concentrated spray: Use 50-150 gallons of spray solution per acre.

NOTE: A wetting agent or spreader can be used when applying 14-7-7

APPLICATION RATES

GENERAL APPLICATION RATES

14-7-7 Should be used on most crops in a foliar application at the rate of 1-6 quarts per acre. Four timely applications give the best results. 14-7-7 should always be

used any time the plant tree or vine is in a stress situation to fortify the plant and maintain sufficient levels of nitrogen and phosphorous.

- Refer in the label for TECHNICAL DATA SHEET.

Limitations, Restrictions, and Exceptions

FOLIAR APPLICATION RATES

Vegetable Crop: Apply at the rate of 1-2 quarts per acre just prior to first bloom, or when the plant is 3-4 inches high, and continue at two week intervals. These applications can be made during a regular spray program. This practice will give a more uniform maturity, higher yields, larger fruit, better color and a stronger root system.

Method

[Foliar application](#)

Rates

[field_rates 0](#)

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Timings

[Just prior to first bloom, or when the plant is 3-4 inches high.](#)