

ROOT AND TUBER VEGETABLES - TRANSPLANT USE

General Information

GENERAL INFORMATION

Soil TRIGGRR is a plant growth regulator for use on agronomic and horticultural crops. Applied as a supplement to a cultural program at specific stages of plant development, Soil TRIGGRR improves seedling vigor, crop quality, uniformity and growth.

Use Soil TRIGGRR to:

- Improve germination and growth of small seeded crops (for example alfalfa, direct seeded onion, carrots and cucumbers).
- Promote improved root growth and nodulation in legumes.
- Promote early seedling vigor and the ability of a plant (for example bell peppers and tomatoes) to set and carry a crop to maturity.
- Improve lateral tuberous root growth (sweet potatoes), improve initiation growth and maturity of tubers and ornamental bulbs providing a more uniform crop, and increase specific gravity (potatoes) and number of tubers.
- Promote rooting and growth of ornamental varieties from slips or cuttings.

Limitations, Restrictions, and Exceptions

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Band 2 inches below the seed, seed piece or slip, or rotovate into the top 2 inches of soil with starter fertilizer, or apply with fertilizer in the first irrigation. Make a 2nd application 20 days after 1st for short season crops or 20 to 30 days after the 1st application for longer season crops. Potatoes: Side-dress or chemigate with fertilizer at tuber initiation or 4 to 6 inch rosette. Sweet Potatoes and Yams: Apply with starter fertilizer in transplant water.

TRANSPLANT USE: Apply Soil TRIGGRR in the transplant water at rates

recommended, or as a seedling soak prior to transplanting at 8 fluid ounces per 100 gallons of water.

Note:

- Early Seedling Vigor
- Improved Root Growth
- Stress Resistance
- Uniformity/ Improved Quality
- Improved Fruit Size
- Increased Fruit Number
- Use with FOLIAR TRIGRR: Optional

Method

[Soak](#)

Rates

[field_rates 0](#)

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Restricted Entry Interval

4 hours

If the product is soil-injected or 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

[Prior to transplanting](#)