

PLANT GROWTH ACTIVATOR

Specifically formulated to promote the establishment and enhance the viability of annuals, perennials, bulbs, vegetables, foliage plants and lawns (creates a bacterial dominant soil)

Use as a root drench when planting or transplanting and to maintain plants / turf throughout season

ROOT DRENCH: Dissolve 1 tablespoon of product in 1 gallon of water and soak root ball prior to backfilling hole. You may use as a root dip when planting annuals, perennials and bulbs. In that instance cut water volume in half and dip roots / bulbs for 15 seconds prior to planting. One (1) gallon of finished product will treat 40 bulbs or 2 flats or 3 (5) gal. containers.

MONTHLY MAINTENANCE & MONTHLY TURF APPLICATIONS: THOROUGHLY DISSOLVE 3 TABLESPOONS OF PRODUCT IN 12 OZ. OF WARM WATER AND PLACE MIXTURE IN SPRAYER. USE A DIAL SETTING OF 8 OZ. AND APPLY TO 1,000 SQ. FT. APPLY TO SOIL AND FOLIAGE OF PLANT (We recommend Ortho Dial N Spray)

An alternative method for ornamental beds would be to dissolve 1 tablespoon in a gallon of water and apply around the base of existing plant material (333 Sq Ft.)

Plant Growth Activator contains beneficial soil bacteria and actinomyces (total of 47 strains). No other product contains this bio-diversity. It creates a bacterial dominant soil, which allows plants / turf to grow to their full genetic potential. It also contains natural plant growth components such as amino acids, vitamins, biotin, folic acid and sugars.

BENEFITS DERIVED

Reduces planting and transplant shock (Plant Insurance)

Provides plants with increased resistance to environmental extremes (drought, heat, cold)

Stimulates root growth & root formation (accelerates plant establishment)

Increases nutrient levels in the soil by converting insoluble nutrients into plant available forms

Improves nutrient absorption by increasing cell membrane permeability of root hairs

Promotes nitrogen fixation in the soil (converts atmospheric N into plant available form)

Naturally accelerates cell division (promotes healthy controlled growth)

Increases humus level in soil (buffers soil)

Stimulates the production of plant enzymes (enhances metabolic functions)

COST PER APPLICATION

Based on an MSRP of \$18.99

\$1.19 per ounce / \$0.60 per tablespoon / 1 tablespoon per 1 gallon of water

It costs \$0.60 to prepare 1 gallon of finished product

It costs \$0.20 to plant a 5 gal. container to help ensure viability & development

It costs \$0.30 to plant a flat / Costs \$0.02 to plant a bulb

Maintenance phase & turf applications cost \$1.80 per 1000 sq. ft. per month

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