Root Growth Enhancer is an all purpose combination of Endomycorrhizal and Ectomycorrhizal Fungi to benefit a diverse selection of plants including most garden vegetables, flowers, fruits, grasses, trees and shrubs. These microscopic soil organisms colonize plant roots to greatly enhance the absorptive surface area of root systems for improved nutrient and water uptake. This easy to use, granular formula can improve transplant success and increase overall root mass for more vigorous plants and trees.

CONTAINS NON PLANT FOOD INGREDIENTS:

**Endomycorrhizal fungi:** Glomus intraradices, Glomus mosseae, Glomus aggregatum, Glomus etunicatum – 16.5 prop/gm each (20,000 prop/lb total)

**Ectomycorrhizal fungi:** Rhizopogon villosus, Rhizopogon luteolus, Rhizopogon amylopogon, Rhizopogon fulvigleba – 7,150 prop/gm each; Pisolithus tinctorius – 220,000 prop/gm; Scleroderma Cepa and Scleroderma citrinum – 14,300 prop/gm each (110 million prop/lb total)

99.9% Inert Ingredients

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

Store this product between 40 and 85°F. Avoid temperatures in excess of 140°F.

Lot #:

Production Date:

Expires:

Granular Root Growth Enhancer can be applied directly under seeds, cuttings and transplants or blended into potting mixes. The objective is to ensure physical contact between the roots and the inoculant.

**Vegetable Gardens & Flower Beds:** Mix 2 lbs per 100 square feet OR apply 1 teaspoon per row foot when seeding OR 1/4 teaspoon directly on transplant roots.

**Containers & Houseplants:** Apply 1/2-1 tablespoons per gallon of soil when transplanting OR mix up to 3 lbs per cubic yard of soil.

**Trees Shrubs & Vines:** Apply 2-3 tablespoons per inch of stem caliper directly to plant roots or in prepared transplant hole.

CAUTION: Keep out of reach of children and pets. Do not ingest or inhale. Avoid contact with eyes or skin. Wash hands after use.

Information regarding the contents and levels of metals in this product is available on the Internet at: http://www.aapfco.org/metals.htm

Product of USA

Net Weight: 20 lb. (9.07 kg)