Granular Root Zone is a powerful blend of beneficial soil organisms that colonize plant roots and expand into the surrounding soil to greatly increase the absorptive surface area of root systems. Our new professional grade and ultra-concentrated formula of mycorrhizal fungi, Trichoderma and a diverse mix of bacterial species work symbiotically to promote enhanced activity in the rhizosphere, improved soil structure and extensive root growth. Granular Root Zone is ideal for inoculating all types of plants and establishing biological diversity in garden soils, potting mixes and soilless media.

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

Vegetable Gardens & Flower Beds: Mix ½ lb per 100 square feet and thoroughly mix into the top 3” of garden soil. When seeding, apply ½ teaspoon per row foot in furrow. For general use, spread 2 oz per 25 square feet and mix into the top 3” of garden soil.

Containers & Houseplants: For new plantings, mix 2 tablespoons per cubic foot of potting soil OR add 1 teaspoon per gallon of potting media and mix thoroughly before planting.

Trees, Shrubs & Vines: Apply 1-2 tablespoons per 1” of stem caliper directly to plant roots or mixed into soil in prepared transplant hole.

CONTAINS NON-PLANT FOOD INGREDIENT(S):

Endomycorrhizal fungi:
- Rhizopogon irregularis 60 spores/gm
- Glomus deserticola 50 spores/gm
- Funneliformis mosseae 50 spores/gm
- Glomus clarum 20 spores/gm
- Glomus monosporum 10 spores/gm
- Glomus aggregatum 5 spores/gm
- Glomus etunicatum 5 spores/gm
- Paraglomus brasiliense 2 spores/gm
- Gigaspora margarita 2 spores/gm
(92,532 spores/lb total)

Ectomycorrhizal fungi:
- Pisolithus tinctorius 550,000 spores/gm
- Rhizopogon villosus 30,000 spores/gm
- Rhizopogon luteolus 30,000 spores/gm
- Rhizopogon amylobogon 30,000 spores/gm
- Rhizopogon fulvoglobus 30,000 spores/gm
- Scleroderma cepa 97,500 spores/gm
- Scleroderma citrinum 97,500 spores/gm
(366 million spores/lb total)

Trichoderma:
- Trichoderma harzianum 1,375,000 CFU/gm
- Trichoderma koningii 1,387,500 CFU/gm
(1.25 billion CFU/lb total)

Bacteria:
- Bacillus coagulans 2,343,750 CFU/gm
- Bacillus licheniformis 2,343,750 CFU/gm
- Bacillus megaterium 2,343,750 CFU/gm
- Bacillus pumilus 2,343,750 CFU/gm
- Bacillus thuringiensis 1,875,000 CFU/gm
- Paenibacillus polymyxa 3,750,000 CFU/gm
- Azotobacter chroococcum 1,875,000 CFU/gm
- Pseudomonas chlororaphis 1,875,000 CFU/gm
- Pseudomonas fluorescens 1,875,000 CFU/gm
(10 billion CFU/lb total)

Saccharomyces:
- Saccharomyces cerevisiae 1,875,000 CFU/g

99.0% Inert Ingredients

Store this product between 40° and 85° F. Avoid temperatures in excess of 140° F. Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

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

Down To Earth Distributors, Inc., P.O. Box 1419, Eugene, OR 97440

Net Wt. 2 oz. (56 g)