# PRO-ORGANIC MIX

## **Professional Growing Medium**

A professional growing medium specially formulated for organic growers who want a lightweight, biologically active mix with exceptional water retention and air capacity.

Down To Earth Pro-Organic Mix is enhanced with beneficial microorganisms and mycorrhizal fungi to encourage expansive root development and efficient nutrient uptake.

Soil Amending Ingredients:

### Coarse Sphagnum Peat Moss, Coconut Coir Fiber, Perlite, Diatomite, Vermicompost,

Dolomitic Limestone (for pH adjustment of this soilless mix) and a Natural Wetting Agent.

#### ALSO CONTAINS OTHER NON-PLANT FOOD INGREDIENTS:

**Endomycorrhizal fungi:** Rhizophagus irregularis, Funneliformis mosseae, Glomus deserticola - 0.07 prop/gm each; Glomus clarum – 0.03 prop/gm; Glomus monosporum, Glomus aggregatum, Glomus etunicatum – 0.01 prop/gm each.

**Ectomycorrhizal fungi:** Rhizopogon villosulus, R. luteolus, R. amylopogon, R. fulvigleba – 40 prop/gm each; Pisolithus tinctorius – 800 prop/gm; Scleroderma cepa, S. citrinum – 85 prop/gm each.

Trichoderma: Trichoderma harzianum, T. koningii - 2,000 CFU/gm each.

Saccharomyces: Saccharomyces cerevisiae – 2,750 CFU/gm.

**Bacteria:** Bacillus coagulans, B. licheniformis, B. megaterium, B. pumilus, B. thuringiensis, Paenibacillus polymyxa, Azotobacter chroococcum, Pseudomonas chlororaphis, P. fluorescens –2,750 CFU/gm each.

For maximum shelf life store between 40° and 85° F.

Avoid temperatures in excess of 140° F.

Product expiration date imprinted on top of bag.

#### **IDEAL USES FOR PRO-ORGANIC MIX:**

## Bedding Plants, Vegetable Plants, Container Plants, Cutting Propagation and Nursery Stock

DIRECTIONS FOR USE

Pro-Organic Mix is ready to use directly from the bag. Containers can be filled and then watered in after seeding or planting. The addition of a natural plant-based surfactant ensures uniform and convenient initial wetting. As with any mix, over-watering or excessive drying will negatively affect the physical properties of the mix.

Fill desired containers and lightly tamp down any large pockets of air before planting seeds, transplants or cuttings. Do not compress mix too firmly. Initial plant development will occur without additional fertilization. After plants are established, Pro-Organic Mix should be supplemented with an organic fertilizer at regularly scheduled feeding intervals.

CAUTION: Do not swallow. Avoid creating dust. Avoid contact with eyes, open sores, or cuts. Wash exposed skin thoroughly after use. Keep out of reach of children and pets.

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

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Down To Earth Distributors, Inc. PO Box 1419 Eugene, OR 97440 1-800-234-5932

60 cu ft / 1699 L

**Expires:**