

**Plant Success Organics Soluble™** is a diverse grouping of beneficial soil organisms well-suited to a variety of soils, climates and plants. In nature, mycorrhizae build a microbial system in and on plant roots which may enhance water and nutrient uptake. Use mycorrhizae for Plant Success®.

**APPLICATION RATES**

**Potted or Established Plants**

Mix 1 tsp per 1 gal of water.

| Container Size | Amount of Solution | Treated per 1 lb |
|----------------|--------------------|------------------|
| 4 in (1 ltr)   | 8 oz (240 ml)      | 1,920            |
| 1 gal (4 ltr)  | 16 oz (475 ml)     | 960              |
| 5 gal (20 ltr) | 128 oz (3.8 ltr)   | 120              |

**Guaranteed Analysis:**

|  |      |
|--|------|
| Total Nitrogen (N)                                   | 0.5% |
| 0.2% Water Soluble Nitrogen                          |      |
| 0.3% Water Insoluble Nitrogen                        |      |
| Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) | 0.1% |
| Soluble Potash (K <sub>2</sub> O)                    | 7%   |
| Derived from: Ascophyllum Nodosum (seaweed extract)  |      |

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:**

20% Humic Acids derived from leonardite

**Mycorrhiza - 1,624,266 (propagules per gram)**

**Ectomycorrhiza**

- Pisolithus tinctorius - 1,100,000 props/gram
- Rhizopogon luteolus - 44,000 props/gram
- Rhizopogon fulvigeleba - 44,000 props/gram
- Rhizopogon villosullus - 44,000 props/gram
- Rhizopogon amylopogon - 44,000 props/gram
- Scleroderma cepa - 72,600 props/gram
- Scleroderma citrinum - 72,600 props/gram
- Suillus granulatus - 145,000 prop/gram
- Laccaria bicolor - 29,000 prop/gram
- Laccaria laccata - 29,000 prop/gram



MADE IN THE USA

Plant Revolution Inc.  
412 Goetz Ave.  
Santa Ana, CA 92707

[www.plant-success.com](http://www.plant-success.com)

F001574



6 89319 01315 6

**Storage:** For maximum shelf life store between 40° and 85° F. Avoid temperature in excess of 140° F.

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

**Hose End Sprayer**

Use 2 tsp/10 grams of product per 12 ft<sup>2</sup> (1.1m<sup>2</sup>) of existing landscape. We recommend mixing 2 tsp/10 grams per 1000 ml and spraying at a rate of 8 oz/gal.

**Endomycorrhiza**

- Glomus etunicatum - 14 props/gram
- Glomus intraradices - 14 props/gram
- Glomus mosseae - 14 props/gram
- Glomus aggregatum - 14 props/gram
- Glomus clarum - 2 props/gram
- Glomus deserticola - 2 props/gram
- Glomus monosporum - 2 props/gram
- Gigaspora margarita 2 props/gram
- Paraglomus brazilianum 2 props/gram

**Bacteria**

- Bacillus licheniformis - 1,700,000 CFU/gram
- Bacillus megaterium - 1,300,000 CFU/gram
- Bacillus pumilus - 1,300,000 CFU/gram
- Bacillus azotoformans - 1,100,000 CFU/gram
- Bacillus coagulans - 1,100,000 CFU/gram
- Paenibacillus polymyxa - 1,100,000 CFU/gram
- Paenibacillus durum - 1,100,000 CFU/gram
- Azotobacter chroococcum - 1,100,000 CFU/gram
- Pseudomonas aureofaciens - 1,100,000 CFU/gram
- Pseudomonas fluorescens - 1,100,000 CFU/gram
- Bacillus amyloliquefaciens - 600,000 CFU/gram
- Bacillus subtilis - 175,000 CFU/gram

**Contains the following 3 species:**

- Trichoderma koningii - 400,200 CFU/gram
- Trichoderma harzianum - 266,800 CFU/gram
- Saccharomyces cerevisiae - 1,100,000 CFU/gram

