

TREATS OVER

25

10" PLANTS

The Best Way To Grow On EarthSM

Soil Moist

Plant Thrive

**Improves Soil Conditions
for Plant Growth**

Beneficial Bacteria

- Improves Plant Establishment
- May Increase Nutrient Uptake

**For Plants, Flowers,
Vegetables & Trees**

NET WT. 3oz. (85g)

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SoilMoist

Plant Thrive

Plant Thrive is a microbial based formulation that improves soil conditions for plant growth and improves plant establishment. There are 18 strains of beneficial bacteria and 4 strains of fungi that can be applied as a soil amendment, a drench in soils, or as a foliar spray. **Plant Thrive** is ideal for all plants, flowers, vegetables and trees.

APPLICATION RATES *Scoop Included*

Planting, Gardening and Transplanting:

Plant Thrive can be applied directly to the soil when planting. For plants up to 8', place 1/2 of a scoop throughout the planting hole. Place plant, cover with soil and water. If planting bare root material, sprinkle water on the roots, lightly dust them with **Plant Thrive** before planting.

Pot Size	Amount	Pot Size	Amount
4" - 8"	1/2 scoop	3-4 gallon	2 scoops
1-2 gallon	1 scoop	5-10 gallon	3 scoops

Soil Drench:

Mix 1/2 to 3/4 of a scoop of product per gallon of water. Make sure the product is thoroughly mixed with no sediment on the bottom. The chart below shows the amount of finished solution to apply based on the pot size or tree height.

Pot Size	Amount of Solution	Pot/Tree Height	Amount of Solution
5-8"	Up to 16 ounces	5-10 gallon	3-4 quarts
1-2 gallons	1 quart	Up to 3' tall	1-2 quarts
3-4 gallons	2 quarts	Up to 6' tall	3-4 quarts

Allow the solution to soak for 10 minutes if treating plants/trees prior to planting. Do not store any finished solution, apply on other plants.

Foliar Spray:

Mix **Plant Thrive** at the same rates as above. Thoroughly spray the leaves.

Note: **Plant Thrive** can be applied on a bi-weekly basis as a drench and/or as a foliar spray. If insecticides or fungicides are applied, do not apply **Plant Thrive** for 5-7 days. **Plant Thrive** can be mixed with fertilizers or other plant food. For hydroponic applications or treating unrooted cuttings, use **E-Z Root™**.

CONTAINS NONPLANT FOOD INGREDIENTS:

1.75 x 10⁸ CFU/g each of: *Bacillus subtilis*, *B. amyloliquefaciens*, *B. licheniformis*, *B. megaterium*. 1.5 x 10⁸ CFU/g each of: *Pseudomonas fluorescens*, *P. putida*. 1.25 x 10⁸ CFU/g each of: *Azospirillum amazonense*, *A. lipoferum*. 6 x 10⁷ CFU/g each of: *Bacillus firmus*, *B. pumilus*, *B. azotoformans*, *B. coagulans*, *B. pasteurii*, *Geobacillus stearothermophilus*. 1.5 x 10⁷ CFU/g each of: *Streptomyces coelicolor*, *S. lydicus*, *S. griseus*, *Pseudomonas aureofaciens*, *Trichoderma reesei*, *T. hamatum*, *T. harzianum*. 7 propagules/g *Rhizophagus intraradices*. 46.75% Dextrose, 11.00% Sucrose, 6.50% silicon dioxide (SiO₂) (drying agent), 4.0% Humic Acids (derived from leonardite), 31.7% inert ingredients.

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

KEEP OUT OF REACH OF CHILDREN

Store in a cool dry location
Reseal any unused product



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