

COMPANION[®] 2-3-2

Plant Food & Microbial Inoculant

Guaranteed Analysis

Total Nitrogen (N)2%
2% Water Insoluble Organic Nitrogen	
Available Phosphate (P ₂ O ₅)3%
Soluble Potash (K ₂ O)2%
Calcium (Ca)1.07%
Magnesium (Mg)0.64%

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

- 1.5 X 10⁷ CFU/milliliter Bacillus subtilis GB03
- * (CFU) Colony Forming Units
- 5% Starch (Dextrin)

Companion is our exclusive all natural organic soil supplement that enhances plant growth and produces more abundant blooms while providing greater resistance to stress and transplant shock. These benefits are the result of our exclusive valuable microorganism Bacillus subtilis GB03, which attaches to (and surrounds) growing roots, providing better nutrient uptake and a healthier root system.

How to Apply Companion:

Mix solution of Companion and water according to the directions below. For outdoor use, this solution can be applied using a watering can, hose end sprayer, backpack sprayer, or tank mixed for boom and reel sprayers. For greenhouse use inject through drip or spray irrigation system or use Hozon or hand wand.

Annuals, Perennials, Herbs & Vegetables:

Plant Care and Maintenance:

- Mix 1-1/2 teaspoons (1/4 fl. ounce) of Companion per gallon water.
- One gallon will treat 10 square feet.
- 1 quart of Companion makes 128 gallons of solution and will cover 1,280 sq. ft. of planted area.
- Drench soil around plant until saturated.
- Repeat every 28 days.

At Time of Planting: After placing plant in soil or growing media, saturate with solution of 1-1/2 teaspoons Companion per gallon of water.

For Proportioners:

- Mix 16 fl. ounces per gallon of water.
- Set injector to 1:100.
- For direct siphon, set injector at 1:800.

Seeding: After seeds are sown, saturate soil with solution of 1-1/2 teaspoons (1/4 fl. ounce) of Companion per gallon of water. Repeat every 14 days.

Hydroponics:

For leafy vegetables, herbs, tomatoes and cucumbers.

- 1 ounce in 5 gallons for starter plants.
- For continued feed mix 5 fl. ounces in 30 gallons.

Trees, Shrubs & Woody Ornamentals:

Drench Application:

- Mix 1/3 fl. ounce (2 teaspoons) Companion per gallon of water.
- 1 gallon of mix will treat 10 square feet.
- 1 quart of Companion makes 100 gallons of solution and will treat 1,000 square feet.
- Drench soil with solution below drip line.
- Apply monthly during growing season.

Transplants:

Place transplant in a hole (2x size of root ball) and fill hole with loose soil.

- Mix 8 tablespoons (4 fl. ounces) of Companion per 5 gallons of water.
- 1 gallon of solution will treat one 5-gallon root ball.
- 1 quart will make 40 gallons of solution and will treat eight 5-gallon root balls.
- Pour solution around transplant until saturated.
- Repeat every 30 days.

Turf Grass:

Use on all types of turfgrasses.

- 8 tablespoons (4 fl. ounces) of Companion treats 1,000 square feet.
- 1 quart Companion treats 8,000 square feet.
- Repeat every 14 - 21 days.

Seeding New Lawns: Apply seed as directed by seed company label. Follow turfgrass directions above. Apply Companion as soon as seeds are sown.



For More Information Visit <http://growthproducts.com>

Net Wt. 2.49 lbs. (1.13 kg)

1 Quart (946 mL)