



GROWER'S COMPANION[®] PLUS

(3-0-3) FOR ALL TYPES OF NURSERY & GREENHOUSE PRE-PLANT & TRANSPLANT SOIL

- **Dry Formulation**
- **Faster Rooting & More Abundant Seed Germination**
- **Protects Plants from Stress**

GUARANTEED ANALYSIS:

Total Nitrogen (N) 3%
 0.5% Urea Nitrogen
 2.5% Slowly Available Water Soluble Nitrogen*

Soluble Potash (K₂O) 3%

Iron (Fe) 2%

Derived From: Methylene Urea, Urea, Iron Sulfate, Condensed Fermented Plant Extracts, Fish Meal, Dried Bacillus subtilis Fermentation Product, Calcium Carbonate, Clay, Yucca schidigera, Kelp (Ascophyllum nodosum), Potassium Humate.

*2.5% slowly available Nitrogen from Methylene Urea

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Bacillus subtilis GB03 not less than 7.5 Trillion CFU* per Lb.

7.5 x 10¹² (3.4 x 10⁹ CFU* gram)

* Colony Forming Units

Humic Acid (derived from Leonardite) 20%
 Kelp Extract (Ascophyllum nodosum) 10%
 Natural Wetting Agent (Yucca schidigera) 1.5%
 Total L-Amino Acids 9.53%

0.44% Glycine	0.36% L-Lysine	0.32% L-Isoleucine
1.8% L-Glutamic Acid	0.44% L-Serine	0.30% L-Histidine
0.56% L-Aspartic Acid	0.40% L-Arginine	0.18% L-Methionine
0.90% L-Alanine	0.65% L-Threonine	0.34% L-Tyrosine
0.88% L-Proline	0.46% L-Valine	0.14% L-Cysteine
0.96% L-Leucine	0.40% L-Phenylalanine	

INERT INGREDIENTS

Clay 20%

PRODUCT DESCRIPTION:

Use GROWER'S Companion Plus for all Nursery and Greenhouse crops and soil mixes. GROWER'S Companion Plus combines all of the benefits of the Dry Companion and Essential biostimulant. It contains beneficial Bacillus subtilis GB03 bacteria that will quickly colonize the root surface improving nutrient uptake, stimulating new and more vigorous root growth and protect roots against stress. Grower's Companion Plus will help improve the health of the plant by maintaining a healthy population of beneficial soil microorganisms that will crowd out unwanted pathogens. It contains Humic Acid that will increase CEC of soils and replenish

CAUTION: Keep out of reach of children. In case of contact with eyes, flush immediately with copious amounts of water. Contact a physician. Do not take internally.

- **Increases CEC of Soils**
- **Helps Counteract Transplant Shock & Root Dieback**
- **Improves Health and Vigor of Plants**

organic matter. As an added benefit, it contains a natural wetting agent from Yucca that is safe for all plant materials and a natural biostimulant that enhances root formation and branching. It can also be used as a top dressing when sizing up plant materials. Can be applied as a top-dressing along with fertilizers at a rate of 1 tsp / gal container size.

FOR INCORPORATION INTO GROWING MEDIA FOR GREENHOUSE & NURSERY MIXES

FOR BULK SOIL BLENDING	
Bulk Soil	GROWER'S Companion+
1 cubic yards (1 m ³)	1/2 - 1 lb. (300 - 600 grams)
50 cubic yards (38 m ³)	25 - 50 lbs. (11.4 - 22.8 kg)
80 cubic yards (61 m ³)	40 - 80 lbs. (18.3 - 36.6 kg)
100 cubic yards (76 m ³)	50 - 100 lbs. (22.8 - 45.6 kg)

Mix GROWER'S Companion Plus at a rate of 1/2 pound per cubic yard (yd³) of loose planting mix (300 grams per m³). GROWER'S Companion Plus is effective in all types of mixes including potting, germination, plug and general purpose; it is compatible with all growing medias including bark-containing mixes. For best results, GROWER'S Companion Plus must be incorporated thoroughly and distributed uniformly throughout the media during the blending process. For bulk soil blending use the following table for mixing rates.

PACKAGE SIZES: 5 lb, 20 lb. & 50 lb. bulk in Ez-Store Pail
 200 lb. bulk Drums (individually packaged in 20 -10 lb bags).

STORAGE: Store in cool, dry warehouse.

Companion[®] & Essential[®] Plus are registered trademark of Growth Products, Ltd.

Manufactured in the USA By:

