



Plant Survival Essentials

5-IN-1 COMPLETE PLANTING GRANULES



Guaranteed Fertilizer Analysis 2-3-2

Total Nitrogen (N)	2%	Available Phosphate (P2O5)	3%	---52%
1.73% Ammonical 0.27% Water Soluble Organic Nitrogen		Soluble Potash (K2O)	2%	
Nutrients are derived from composted poultry litter				

Non-Plant Food Ingredients

- Mycorrhiza** - Contains 12 hardy EndoEctomycorrhizal Fungi providing for broad spectrum applications, enhanced moisture and nutrient uptake and a more fibrous and efficient root system. ---10%
 Pisolithus tintoris (1,000,000), Rhizopogon villosius (500,000), Rhizopogon luteolus (500,000), Rhizopogon amylopogon (500,000), Rhizopogon fulvigleba (500,000). Endomycorrhiza (VAM - All @ 1,000 spores per pound minimum). Glomus mosseae, Glomus intratadices, Glomus Ctatum, Glomus monosporous, Glomus deserticola, Glomus brasilianum, Glomus margarita.
- Bio-Plex Transplant Concentrate** - Rich in soluble sea plant extract and humic substances to enhance root growth, stress tolerance and improve cell wall turgity. ---08%
- Water Holding Gel** - A Co-Polymer of Polacrylamide to decrease potential damage from unexpected dry conditions as well as other drought related stress symptoms. ---10%
- Volcanic Rock Crystals**- Adds porosity to soils for greater air infiltration and significantly reduces compaction characteristics. ---20%

General Information: Bio-Plex 5-in-1 Complete Planting Granules are a five-way combination of natural organic composted poultry manure, Bio-Plex bio-stimulant extract, Endo-EctoMycorrhizal Fungi, Polymer GEL, porous Volcanic Rock. It can be effectively used at planting of all ornamental trees, shrubbery, flowers, ground-covers and more.

Caution: Keep out of the reach of children. May cause irritation of skin and eyes. In case of contact with eyes, flush with water for at least 15 minutes. If ingested consult your physician immediately.

Conditions of Sale: Manufacturer's and seller's obligation is limited to replacement for the quantity of defective material only. Neither seller or manufacturer shall be liable for any direct or collateral damages arising from the use, or misuse, of Bio-Plex Organics products. Herein, with use, the buyer assumes all responsibilities and liabilities other than stated label guarantees.

Manufactured by...Bio-Plex Organics, 2213 Huber Dr., Manheim, PA 17545 • 1-800-441-3573, Fax (717) 653-0816 • Bio-Plex®...1994 Registered Trademark of Turf Chemicals Plus, Inc.

IMPORTANT!

General Rate Information

Enclosed in each 50 lb container is a plastic measuring scoop. This scoop will contain 8 oz. of product when filled to level, 4 oz. when 1/2 full. When application increments of 4 oz are referenced, it can be effectively equated to one (1/2) level plastic scoop. Utilize the lower recommended rate (4 oz.) under normal planting conditions, higher application rate (8 oz) in more difficult planting sites and conditions.

Installation of "B&B" and Containerized Plants - Mix Bio-Plex "5-in-1" Planting Granules with backfill soils in area immediately surrounding rootball at a rate of 4 - 8 oz. (1/2 to 1 scoop) per "EACH" 1-2 inch caliper trunk diameter, OR each 2-3 gallon size container, OR each 18-36 inch of plant height.

BEDS - Turfgrass Seeding, Landscape Planting - Surface apply "5-in-1" to bed area at 10 lb to 25 lb, (1/2 case) per each 1,000 sq. ft. area. Thoroughly incorporate and rototill into soils at approximately 3-4" and plant.

Pots & Containers - Mix thoroughly with soil media at 7 lb (14 Scoopfuls) per each 100 x 1 gallon size container equivalent.

Bulk Soil Ammendment - Mix thoroughly into media at 10 lb to 25 lb, (1/2 case) per each 1-2 cu-yd planting media.

Sodding - Surface apply to soil prior to sod installation at 5 to 15 lb per each 1,000 sq. ft.