

## QUICK-LOCATOR PRODUCT OVERVIEW

### BioPlex Easy Spread BASIC BioCHAR

**APPLICATION USE:** Soil Amendment for Turf-Ornamentals-Container-Bedding Plants **FORMULATION TYPE:** Homogenous 1 mm Greens Grade Particle **CONTAINS BioCHAR:** Yes - 73% **PRIMARY USE:** Amend GC Greens & Tees, Potting Soil, Clay Soils, Ornamental Installations, Landscape Beds **CONTAINS NPK:** No **PRIMARY T/O BENEFITS:** Build BIO Habitat, Help Retain Moisture, Reduce Water Usage, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex Foliar FUSION BIO'S

**APPLICATION USE:** Cool & Warm Season Turf Grasses **FORMULATION:** Sprayable, Dry Water Soluble **CONTAINS BioCHAR:** No **PRIMARY USE:** Turf & Ornamental Spray Companion. Compatible with Most Fertilizer and Pesticide Tank-Mix Combinations **CONTAINS NPK:** 5-15-10 **PRIMARY T/O BENEFITS:** Contains Beneficial Microbes and Plant Nutrients from Sea Plants. Use When Plant Health is NOT an OPTION.

### BioPlex ULTIMATE Ornamental Installation G

**APPLICATION USE:** Pro-Biotic Fertilizer/Soil Amendment for Turf-Ornamentals Plants **FORMULATION TYPE:** Homogenous 1.5 mm Particle **CONTAINS:** 3-4-3 NPK, BioCHAR 15%, Seaweed 2%, Fulvic Acid 2%, AXIS CDE 7%, Humate 26%. **PRIMARY USE:** Fertilizer and Soil Amendment for Ornamental Installations, Seed Beds, GC Greens & Tees, Potting Soil, Clay Soils, Ornamental Installations, Landscape Beds, Potting Soil Amend. LS Maintenance. **PRIMARY T/O BENEFITS:** Build Sustainable BIO Habitat, Help Retain Soil Moisture, Reduce Water Requirements, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex ULTIMATE Plant Maintenance Gran.

**APPLICATION USE:** Pro-Biotic Fertilizer/Soil Amendment for Turf-Ornamentals Plants. **FORMULATION TYPE:** Homogenous 1.5 mm Particle **CONTAINS:** 25 Beneficial Microbes, E/E Mycorrhiza, 10-3-5 NPK, BioCHAR 10%, Seaweed 3%, Fish Emulsion 1%, AXIS CDE 5%, Humate 28%. **PRIMARY USE:** Sustainable Fertilizer and Soil Amendment for Ornamental and GC/Commercial Turf Maintenance, Seed Beds, Potting Soil, Clay Soils, Ornamental Installations, Landscape Beds, Potting Soil Amend. LS Maintenance. **PRIMARY T/O BENEFITS:** Build Sustainable BIO Habitat, Digest Thatch, Neutralize Soluble Salts, Help Retain Soil Moisture, Reduce Water Requirements, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex 4-SEASON Landscape Granules

**APPLICATION USE:** Engineered Ornamental Pro-Biotic Fertilizer/Soil Amendment to Support the Sustainability of the "Plant/ Soil/ Biological Pyramidal Matrix". **FORMULATION TYPE:** Homogenous 2.0 mm Particle **CONTAINS:** 25 Beneficial Microbes, E/E Mycorrhiza, 2-1-1 NPK, BioCHAR 40%, Seaweed 3%, Fish Emulsion 1%, AXIS CDE 6%, Humic Substance 6%. **PRIMARY USE:** Sustainable Surface Applied Fertilizer and Soil Amendment for EVERYTHING Growing in the Ornamental Landscape Boundaries. **PRIMARY T/O BENEFITS:** Feed Plants | Protect Plants from Common Issues Related to Plant Health & Vigor | Prevent Unwanted Physical Soil Properties, Microbial, Nutritional Deficiencies that Commonly Lead to Plant Decline or Reduced Plant Vigor.

### BioPlex STRESS STOPPER Plant-Soil Rehab

**APPLICATION USE:** Engineered Ornamental Pro-Biotic Fertilizer/Soil Amendment to Support the "Plant/ Soil/ Biological Pyramidal Matrix", Increase Plant Hydration, Reduce Stress Symptoms. **FORMULATION TYPE:** Liquid Concentrate **CONTAINS:** 9 Beneficial Microbes, E/E Mycorrhiza, 1-2-2 NPK, Micronutrients, Seaweed 5.5%, Fulvic Acid 2%, L-Amino Acid 2.5%, Polysiloxine Wetting Agent. **PRIMARY USE:** Outplanted Ornamentals and ALL Turfgrass. **PRIMARY T/O BENEFITS:** Nutrition | Increases Cell Wall Turgidity and Permeability | Increases Hydration Capacities, Microbial CFU, Reduce Plant Decline or Plant Vigor.

### BioPlex CFU DIGESTER

**APPLICATION USE:** Cool & Warm Season Turf Grasses **FORMULATION:** Sprayable, Dry Water Soluble **CONTAINS BioCHAR:** Yes **PRIMARY USE:** Organic Bio-Digester **CONTAINS NPK:** No **PRIMARY T/O BENEFITS:** Decreases Thatch, Neutralize Soluble Salts from Fertilizers, Neutralize Pesticide Residues in Turf, Decrease Black Layer Symptoms Associated with GC Greens & Tees.

### BioPlex CFU INOCULANT

**APPLICATION USE:** Cool & Warm Season Turf Grasses **FORMULATION:** Sprayable, Dry Water Soluble **CONTAINS BioCHAR:** Yes **PRIMARY USE:** Turf & Ornamental Soil & Root Inoculant **CONTAINS NPK:** No **PRIMARY T/O BENEFITS:** Inoculate Root Zones of Plants to Enhance Sustainable Bio-Fertility Leading to Optimized Plant Health.

### BioPlex BioCHAR Bio's + PGIR

**APPLICATION USE:** Soil Amendment for Turf-Ornamentals-Container-Bedding Plants **FORMULATION TYPE:** Homogenous 1 mm Greens Grade Particle **CONTAINS:** BioCHAR 40%, Seaweed 3%, Fulvic Acid 2%, AXIS CDE 7%, Humate 26%. **PRIMARY USE:** Amend GC Greens & Tees, Potting Soil, Clay Soils, Ornamental Installations, Landscape Beds **CONTAINS NPK:** No **PRIMARY T/O BENEFITS:** Build BIO Habitat, Help Retain Moisture, Reduce Water Usage, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex TOTAL INSTALLATION Transplant

**APPLICATION USE:** Pro-Biotic Fertilizer/Soil Amendment for Use on Turf-Ornamentals Plants **FORMULATION TYPE:** Liquid Concentrate **CONTAINS:** 1-2-1 NPK from Fish Hydrolysate, Micronutrients, E/E Mycorrhiza. Beneficial Microbes, Kelp Extract, Humic Acid, Alginate Acid, Vitamin B Complex, Wetting Agent. **PRIMARY USE:** Fertilizer and Soil Amendment for Ornamental Installations, Deep Root Feeding and Numerous Turfgrass Applications. **PRIMARY T/O BENEFITS:** Build Sustainable BIO Habitat, Help Retain Soil Moisture, Reduce Water Requirements, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex FULVIC FUSION plus PGIR's

**APPLICATION USE:** Turf and Ornamental Pro-Biotic Fertilizer/Soil Amendment, Biostimulant to Increase Plant Hydration, Prevent and Reduce Stress Symptoms. Also Used in Greenhouse, Nursery, New Seeding and Hydroseeding **FORMULATION TYPE:** Liquid Concentrate **CONTAINS:** 5 Beneficial Bacillus Microbes, 1-0-1 NPK, Micronutrients, Seaweed 8.0%, Fulvic Acid 5%, Oil Seed Extract L-Amino Acid 20%, Maltodextrin 10%, Molasses 10%, Silica 1.0%. **PRIMARY USE:** Outplanted Ornamentals and ALL Turfgrass. **PRIMARY T/O BENEFITS:** Nutrition | Increases Cell Wall Turgidity and Permeability | Increases Hydration Capacities, Microbial CFU, Reduce Plant Decline or Plant Vigor.

### BioPlex BULK Bio-CHAR in 1,600 lb Tote

**APPLICATION USE:** Turf & Ornamental Soil Amendment. **FORMULATION TYPE:** Screened Aggregate **CONTAINS:** BioCHAR, 88% Carbon, 1-3 mm Particle Size **PRIMARY USE:** Construction of New Greens & Tees, New Landscape Bed Construction, Reclamation of Poor Soil Sites, Potting Soil Ingredient **PRIMARY T/O BENEFITS:** Build Sustainable BIO Habitat, Neutralize Soluble Salts, Help Retain Soil Moisture, Reduce Water Requirements, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Poor or Clay Soils.



### BioPlex 5-in-1 COMPLETE Planting Granules

**APPLICATION USE:** Fertilizer-Soil Amendment-Root Inoculant for Turf-Ornamentals-Container-Bedding Plants **FORMULATION TYPE:** Blended Granules **CONTAINS BioCHAR:** No **PRIMARY USE:** Fertilizer, Soil Amendment and Root Inoculant. **CONTAINS:** 2-3-2 NPK, E/E Mycorrhiza, Polymer Gel, Diatomaceous Earth, Biostimulant from Seaweed, Wetting Agent. **PRIMARY T/O BENEFITS:** Ensure SUCCESSFUL TRANSPLANT OUTCOMES with significantly decreased incidence of symptomatic plant decline or mortality! Build BIO Habitat, Help Retain Moisture, Reduce Water Usage, More Efficient Nutrient Mobilization and Utilization, Increase Air & Water Infiltration (Porosity), Increases Hydration Capacity, Re-structures Clay Soils.

### BioPlex Fertile FUSION 12-4-6

**APPLICATION USE:** Quality, Natural Nutrient Source for Ornamentals and Cool & Warm Season Turf Grasses **FORMULATION:** Dilute, Sprayable Concentrate. **CONTAINS:** 12-4-6 NPK, Fulvic Acid 2%, Seaweed Extract 4%, 18 L-Amino Acids 1.25%, Micro-Nutrients (B, Fe, MO, Cu, Mn, Zn), Poly-siloxane Wetting Agent. **PRIMARY USE:** Diverse Turf & Ornamental Fertility Maintenance Protocols. Compatible with Most Fertilizer and Pesticide Tank-Mix Combinations. **PRIMARY T/O BENEFITS:** Contains Beneficial Microbes and Plant Nutrients from Sea Plants. Use When Plant Health is NOT an OPTION.

### BioPlex Kick STARTER 5-10-5

**APPLICATION USE:** Quality, Natural Nutrient Source for Ornamentals and Cool & Warm Season Turf Grasses **FORMULATION:** Dilute, Sprayable Concentrate. **CONTAINS:** 5-10-5 NPK, Fulvic Acid 1%, Seaweed Extract 4%, 18 L-Amino Acids 1.25%, Micro-Nutrients (B, Fe, MO, Cu, Mn, Mo, Zn), Poly-siloxane Wetting Agent. **PRIMARY USE:** Diverse Turf & Ornamental Fertility Maintenance Protocols. Compatible with Most Fertilizer and Pesticide Tank-Mix Combinations. **PRIMARY T/O BENEFITS:** Root Stimulant, Use When Plant Health is NOT an OPTION.

### BioPlex 1•2•3 BareRoot GEL

**APPLICATION USE:** 1•2•3 Careroot Soil and Root Inoculant Provides a Three-Way agronomic Pathway to Reducing Transplant Stress, Improve Rooting, Speed Plant Establishment, Increase Hydration and Reduct Plant Mortality and Decline. **FORMULATION:** Water Soluble Dry Aggregate Blend **CONTAINS:** Polymer GEL 60%, Endo EctoMycorrhiza, Humic Acid 4%, Seaweed Extract 6%, 18 L-Amino Acids 10%, Complex Sugars 10%. **PRIMARY USE:** Bare Root GEL for Increasing Transplant Success. **PRIMARY T/O BENEFITS:** Increase Plant Hydration and Decreast Plant Mortality.

### BioPlex BIO BASIC 5-3-1 Pelleted

**APPLICATION USE:** Multi-Purpose, Plant Installation and Maintenance, New Seeding, Sodding, Turf Maintenance, Garden Fertilizer, Bedding Plants. **FORMULATION TYPE:** Blended, Pelleted Particle, 2-3.5 mm Size **CONTAINS:** 5-3-1 NPK, Fe 6%, Manitol 0.002%, Alginic Acid 0.007% Seaweed 0.21%, Humic Acid 0.084%. **BENEFITS:** Economical, Eco-Friendly, Easy Spread, Formulated from EPA "Exceptional Quality" Granulite Bio-Solid. **PACKAGED:** 50 lb Poly Bag, 40 Bags per Pallet.

### BioPlex BIO BASIC 20-4-5 Pelleted

**APPLICATION USE:** Turfgrass and Athletic Field Maintenance, Sod Production, Rough Fertilizer. **FORMULATION TYPE:** Blended, Pelleted Particle, 2-3.5 mm Size **CONTAINS:** 20-4-5 NPK, Fe 3.6%, Manitol 0.010%, Alginic Acid 0.035% Seaweed 1.00%, Humic Acid 0.040%. **BENEFITS:** Economical, Eco-Friendly, Easy Spread, Formulated from EPA "Exceptional Quality" Granulite Bio-Solid. **PACKAGED:** 50 lb Poly Bag, 40 Bags per Pallet.

### BioPlex 12-8-8 BIO-Mycorrhizal Planting Tablets

**APPLICATION USE:** 15 Gram Fertilizer Planting Tablet. **FORMULATION TYPE:** Fertilizer Disc **CONTAINS:** 12-8-8 NPK, Fe 3.8%, S 4.9%, Mn 2.7%, Mg 1.12%, Humic Acid 6%, Seaweed 8%, E-E Mycorrhiza 14%. **PACKAGED:** 750 - 15 Gram Tablets per Case.

### BioPlex Water Soluble E-E Mycorrhiza

**APPLICATION USE:** Turf and Ornamental Soil and Root Inoculant as Maintenance or Installation Protocols. **FORMULATION:** Sprayable, Micronized Dry Water Soluble **CONTAINS BioCHAR:** No **PRIMARY USE:** Optimize Plant Health **CONTAINS:** 20 Beneficial Microbes, E/E Mycorrhiza, 1-05-7 NPK, Humic Acid 33%, Vitamin B1 3%. **PRIMARY T/O BENEFITS:** Decreases Thatch, Neutralize Soluble Salts from Fertilizers, Neutralize Pesticide Residues in Turf, Decrease Black Layer Symptoms, Inoculate Root and Soils. with a Diverse Popula-

### BioPlex Granular Endo-Ecto Mycorrhiza

**APPLICATION USE:** Turf and Ornamental Soil and Root Inoculant as Maintenance or Installation Protocols. **FORMULATION:** Sprayable, Micronized Dry Water Soluble **CONTAINS BioCHAR:** No **PRIMARY USE:** Optimize Plant Health **CONTAINS:** Endo-EctoMycorrhiza, 2-1-1 NPK, Root Zone Bio-Feeder Substrates 20%, Humic Acid 17%, PGIR 3%, Kelp Extract 5%. **PRIMARY T/O BENEFITS:** Inoculate and Colonize Root Zone, Increase Nutrient Mobility and Adsorption, Increase Drought Tolerance and Plant Health.

### BioPlex Jump START 8-0-8

**APPLICATION USE:** Quality, Natural Nutrient Source for Ornamentals and Cool & Warm Season Turf Grasses **FORMULATION:** Dilute, Sprayable Concentrate. **CONTAINS:** 8-0-8 NPK, Seaweed Extract 2.5%, 18 L-Amino Acids 2.5%, Molasses 1%, Micro-Nutrients (S, Fe, Cu, Mn, Zn), Poly-siloxane Wetting Agent 5%. **PRIMARY USE:** Diverse Turf & Ornamental Fertility Maintenance Protocols. Compatible with Most Fertilizer and Pesticide Tank-Mix Combinations. **PRIMARY T/O BENEFITS:** Foliar plus Root Translocation

### BioPlex ALL OCEAN 3-3-2 + L-Amino's

**APPLICATION USE:** Turf & Ornamental Fertilizer. **FORMULATION TYPE:** Liquid Concentrate **CONTAINS:** A Nutrient Complex Derived from Processed Fish Hydrolysate and Ascophyllum nodosum seaweed 3-3-2, L-Amino Acid 2.5%. **PRIMARY USE:** Maintenance or Installation of Outplanted Ornamentals and ALL Turfgrass, Deep Root Feed, Cannabis, Greenhouse & Nursery, Hydro-seeding. **PRIMARY T/O BENEFITS:** Nutrition, Great Mobility and Translocation Applied as Both Foliar & Root Drench, Reduce Plant Decline, Increase Plant Vigor.

### BioPlex BIO BASIC 12-3-5 Pelleted

**APPLICATION USE:** General Purpose T/O Fertilizer, New Seeding, Sodding, Garden Fertilizer, Bedding Plants. **FORMULATION TYPE:** Blended, Pelleted Particle, 2-3.5 mm Size **CONTAINS:** 12-3-5 NPK, Fe 5.6%, Manitol 0.002%, Alginic Acid 0.007% Seaweed 0.21%, Humic Acid 0.084%. **BENEFITS:** Economical, Eco-Friendly, Easy Spread, Formulated from EPA "Exceptional Quality" Granulite Bio-Solid. **PACKAGED:** 50 lb Poly Bag, 40 Bags per Pallet.

### BioPlex BIO BASIC 4-6-4 Pelleted

**APPLICATION USE:** Azaleas, Rhododendrons, Conifers, Ground Covers, Oaks, Dogwood, Birch and Other Acid Loving Plants. **FORMULATION TYPE:** Blended, Pelleted Particle, 2-3.5 mm Size **CONTAINS:** 4-6-4 NPK, Fe 6%, Sulfur 4.6%, Manitol 0.002%, Alginic Acid 0.007% Seaweed 0.21%, Humic Acid 0.084%. **BENEFITS:** Economical, Eco-Friendly, Mfg. from EPA "Exceptional Quality" Granulite Bio-Solid. **PACKAGED:** 50 lb Poly Bag, 40 Bags per Pallet.

### BioPlex 4-3-4 BIO-MAXX Planting Tablets

**APPLICATION USE:** 5 & 15 Gram Fertilizer Planting Tablet. **FORMULATION TYPE:** Fertilizer Disc **CONTAINS:** 4-3-4 NPK, Fe 0.3%, S 1%, Mn 0.05%, Mg 0.3%, Humic Acid 6%, Dextrose 5%, E-E Mycorrhiza #10, Biological Microorganisms #14. **PACKAGED:** 750 and 2250 Tablets per Case.