





# **Benefits:**

- Slow Release
- Safe, Non-Burning
- Bio-Blend Nutrients
- Probiotic, Eco-Friendly

#### **Fertile Facts:**

- N per Gallon = 1.2 lbs, Wt. per Gallon = 10.5 lbs, pH = 6.8
- Biostimulant response offsets environmentally induced stress symptoms
- Elevated photosynthesis threshold increases health and vigor
- Natural plant extracts combine with fulvic acid & L-Amino acids combine for optimal nutrition
- Contains L-Aminos for stress resistance and fibrous root mass
- Six (6) key micronutrients to ensure long lasting color and improve nutrient mobility & utilization
- Low salt and chloride, pro-biotic, bioblend no burn formula

More than a Quality, Complete NPK Fertilizer!

# **Applications:**

- Turf & Ornamental Applications
- Foliar or Root Drench Mobility
- Excellent for Commercial Lawn Care
- Deep Rood Feeding
- Hydroseeding
- Cost Effective Complete Nutrients

### **PACKAGE SIZE:**

1 Gallon, 4x1 Gallon/Case 32 fl oz Bottle, 12 x 32 fl oz Bottles/Case

# **Product Description:**

Much More than a Quality T/O NPK Fertilizer Aminos, Seaweed, Fulvic Acid, Wetting Agent, Micros

BioPlex Fertile FUSION™ 12-4-6 is a BioBlend liquid complex derived in part from rich, virgin soluble fish hydrolysate, natural fulvic acid, colloidal phosphates, cold processed ascophyllum nodosum seaweed, L-Amino acid complex, wetting agent and ammonium phosphate. This fertilizer includes balanced elemental nutrition and carbon supplementation to encourage prompt color response and establish more fibrous roots to ensure complete recovery of damaged roots and declining plants. BioPlex Fertile FUSION 12-4-6 is fortified with our proprietary BioPlex Concentrate, a powerful, safe, and effective natural biostimulant. Biostimulation elevates numerous physiological plant functions important to comprehensive cellular integrity. In addition, its use helps enhance root structure fibrosity and optimize and elevate plant health and vigor.

BioBlend formulating protocol BioPlex's proprietary guarantees a complete, diverse source of chelated, highly digestible, eco-friendly, probiotic nutrients. Bottom-line primary agronomic plant responses you might expect when using BioPlex Fertile FUSION 12-4-6 include: added stress resistance, drought tolerance, increased photosynthetic capacity, increased chlorophyll production, improved cellular turgidity and permeability, evenly wet soils, less isolated dry spots, even nutrient distribution. BioPlex Fertile FUSION 12-4-6 is uniquely formulated to satisfy the complete nutritional requirements of both turf and ornamentals throughout active vegetative growth stages, BioPlex Fertile FUSION 12-4-6 is an excellent choice for use on both cool and warm season grasses, as well as on flowers, bedding plants, trees and shrubs.

# **Formulation and Active Ingredient Profile**

# **GUARANTEED ANALYSIS:** Total Nitrogen (N) ......12.0% 3.0% Water-Soluble 9.0% Water-Insoluble Nitrogen Available Phosphate (P2O5)......4.0% Soluble Potash (K<sub>2</sub>O) ......6.0% Boron (B)......0.02% Copper (Cu) ......0.05% Iron (Fe) ......0.10% Manganese (Mn) ......0.05% Molybdenum (Mo)...... 0.005% Zinc (Zn)......0.05% **NON-PLANT FOOD INGREDIENT(S):** Ascophyllum nodosum Seaweed Extract ......4.0% L-Amino Acid ......1.25% Polymethylsiloxane Wetting Agent ......2.0%

Derived from: Ascophyllum nodosum seaweed, Humic Substances, Protein Hydrolysates