

BioPlex® Foliar FUSION BIO'S

Beneficial Microbes & Plant Nutrients
from Sea-Plants

Biological Foliar Nutrient Complex 5-15-10

Use when PLANT HEALTH is not an OPTION but a NECESSARY EXPECTATION!

GUARANTEED ANALYSIS

Total Nitrogen (N):.....	5%
3.50% Ammoniacal Nitrogen	
0.45% Nitrate Nitrogen	
0.61% Urea Nitrogen	
0.44% Water Insoluble Nitrogen	
Available Phosphate (P2O5):.....	15%
Soluble Potash (K2O):	10%

Derived from Kelp Meal, Urea, Potassium Nitrate, Monopotassium Phosphate, Ammonium Phosphate

- COMPATIBLE and EFFECTIVE with most pesticides and fertilizer tank-mix combinations. Quick and direct delivery of nutrients to plants.
- Best results if applied with 10-20 gallons of water per acre depending on foliage density, wetting all vegetation with a fine mist.
- With agitation or recirculation, you may tank-mix soluble powder directly in the spray tank.
- Without agitation or recirculation, pre-mix soluble powder in a clean bucket before adding to spray tank.
- Safe and effective applied to both turf and ornamental plants. Pesticide & Fertilizer tank-mix compatible.

CONTAINS NON-PLANT FOOD INGREDIENT(S)

Live beneficial soil microbes of the following types and minimum colony forming units (CFUs) per gram:

Arthobacter globiformis 1X10⁴; Azospirillum brasilense 1X10⁵; A. lipoferum 1X10⁴; Azotobacter chroococcum 1X10⁴; A. paspali 1X10³; A. vinelandii 1X10⁴; Bacillus thuringiensis 1X10⁵; B. atrophaeus 1X10⁴; B. licheniformis 1X10⁴; B. megaterium 1X10⁴; B. pumilus 1X10³; B. subtilis 1X10⁴; B. thuringiensis 1X10⁴; Brevibacillus brevis 1X10³; Microcococcus luteus 1X10⁴; Pseudomonas fluorescens 1X10⁴; P. putida 1X10⁵; Rhodospseudomonas palustris 1X10⁵; Rhodospirillum rubrum 1X10³; Streptomyces griseus 1X10³ (Propogules per gram)

APPLICATION GUIDELINES

General T/O Foliar Spray Application: (TURF) Tank-mix and apply at a rate of 50-75 grams (1.77 - 2.66 oz) per acre. First, dissolve dry material in a bucket of water for 5 minutes and add to tank-mix. This product should be applied at 10-30 gallon per acre. Tank-mix compatible with most pesticides and fertilizers; natural, synthetic or bridge. Add this product LAST to any tank-mix combinations.

(ORNAMENTALS) Tank-mix 50-100 grams (2.65 - 5.29 oz) per 50 gallons of water and apply thoroughly by a fine mist to vegetation surfaces. Measuring scoop: 2 rounded scoops = approximately 75 grams (2.65 oz).

SAFE to add to most pesticide/fertilizer tank-mixes applied throughout the active growing season. Equally safe for use on cool and warm season grasses as well as ornamental trees and shrubs.

Cannabis: Tank-mix at 20-35 grams (0.71 - 1.25 oz) per gallon of water and thoroughly apply as a foliar application every 7-10 days starting in grow week 2-4 and continue thru the end of the current crop growth cycle.

Pre-Plant Soil Amendment Nutrient Charge for Cannabis: Incorporate DRY into potting soil blend at a rate of 226.80 - 453.59 grams (0.5 - 1.0 pound) per each 1 cu-yd potting soil mix. Thoroughly blend.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

Contains live soil microbes:

- Store below 120° F.
- Keep out of direct sunlight.
- Color and density may vary.

Warranty Terms & Conditions

BioPlex, a div of Turf Chemicals Plus Inc. warrants that this product conforms to the analysis on its label. When used in accordance with label directions, under normal conditions, this product is reasonably suited for its intended purposes. Since timing, method of application, weather, plant, and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use. Under any circumstances, damage liability is limited to the original cost of the product. User by virtue of choosing to use this product agrees to these terms and conditions of use.

Caution: Keep out of reach of children and pets.

Do not swallow.



Manufactured & Guaranteed by:
Bio-Plex Organics, Inc., 114 Manheim St.
Mt Joy, PA, 17552 | tel. 717-653-0616
bioplex@earthlink.net | www.bio-plex.com

Net: _____ grams (_____ oz) Treats _____ acre Turf Lot: _____ Exp. _____ - 20 _____