

BULK CONTENTS: 20 Tea Bags will Treat 43,500 Sq. Ft. (1.0 Acres)



NATURAL ORGANIC, SUSTAINABLE
Plant Nutrition + Soil and Root Inoculant!



*Contains 25 Microbials,
13 Endo EctoMycorrhiza,
Fully Digested Compost
and Molasses*

BioPlex[®]
COMMERCIAL APPLICATOR
Compost
TEA Bags
& BIO-Brew

Excellent for Use on...

*Turf • Sod • New Seeding • Flowers • Shrubs • Transplants • Vegetables • Fruits • Containers • Bulbs • Hydroseeding
Deep Root Feeding • Cannabis • Hemp • Indoor Plants • Greenhouse Plants • Nursery Field, Container or Retail Inventory*

All Natural, Eco-Friendly, Plant, People & Pet SAFE!



Net Wt. 2.20 lbs
(1,000 grams)

Compost Tea + BIO-Brew... Feeds the PLANT & SOIL!

BAG CONTENTS: 20 X 50 GRAM TEA BAGS
TREATS 43,500 SQUARE FEET AREA



100% Natural Organic Plant Nutrition... FEED THE PLANT, FEED & INOCULATE THE ROOTS & SOIL!



BioPlex
COMMERCIAL APPLICATOR
**Compost
TEA Bags
& BIO-Brew**

BREW the BEST!



BioPlex *BIO-Brew Bag - SOLD Separately

*Holds up to 10, 50g Tea Bags - Contains tea bag contents in case a tea bag breaks while in the brew process. The tea bag residues may clog or restrict spray-tip screens. Sold Each or in 5 Packs.

BioPlex developed **Compost Tea & BIO-Brew Bags** for use by all plant enthusiasts ranging from the hobby, weekend gardener to GREEN INDUSTRY Private and Commercial Applicators managing golf courses, nurseries, greenhouses, athletic fields, sod, medical marijuana and hemp growers and more. Compost Tea Bags can be safely used both to steep a fresh, nutrient-rich liquid brew, or as dry planting pack that is placed into the transplanting hole with the plant roots - or ultimately - both in combination. Each Compost Tea Bag contains highly concentrated, safe, digestible plant nutrients derived from aerobically cured, pathogen free compost, Endo-Ecto Mycorrhiza plus 25

beneficial rhizobacteria to help improve plant health, soils, root zone and fibrous root mass. With the addition of molasses, currently existing microbial colonies as well as new beneficial rhizobacteria and fungi colonization will rapidly produce valuable plant health, soil and root benefits almost immediately. Compost Tea is where Eco-Friendly and Best Plant Health Practices come together. **You can purchase BioPlex BREW-Bags to steep bulk quantities of Compost TEA Bags.**

Feed your plants and soil with a fresh batch of nutrient rich Compost Tea & BIO-Brew TODAY!

More than a Great Compost Tea - Much, Much, More!

- Use Dry or as a Steeped Liquid Brew as a Foliar or Soil Root Drench
- Place in the Soil as a Dry Fertilizer Planting Pack
- Feeds Soil, Plant and Roots with a Single Application
- Supports SUSTAINABLE Plant & Soil HEALTH
- Reduces Plant STRESS & TRANSPLANT MORTALITY
- Inoculates SOIL and Supports Sustainable BIO-Fertility

- DIRECTIONS for USE -

5 EASY STEPS-HOW DO I BULK BREW COMPOST TEA? USE BIO-BREW 48 HOURS OF BREWING.

(1) **First:** Determine how many gallons you need to brew to spray the targeted area. Figure on brewing 1 (50g) tea bag per each 2,175 sq ft targeted spray area. Or, brew 1 (50g) tea bag per each 2-4 gallons of compost tea brew required to deliver to a defined targeted area.

(2) **Next:** Decide what size container you are going to brew in. You can brew in anything from a 2.5 gallon jug, a 5 gallon bucket to a 55 gallon drum or 300 gallon sprayer tank. Brewing in a container larger than a 30 gallon drum will require aeration for optimal results. SMALL, INEXPENSIVE AERATORS ARE SOLD SEPARATELY.

(3) **Option:** BioPlex Compost Tea and BIO-Brew can be brewed in smaller size containers as a concentrate and then decanted into a larger delivery container (spray rig) and diluted to a tank-mix equivalent to 2-4 gallons per EACH 50 gram BREWED tea bag.

(4) **Next:** Place the desired number (50 gram) of compost tea bags into a container loose or sequestered within a BioPlex Brew-Bag. BioPlex (reusable) BREW-Bags hold up to 10 tea-bags (21,750 sq.ft.). BioPlex reusable brew-bags are sold separately and will help contain any compost particulate ingredient residue should a tea bag tear or break while brewing. Broken tea bag residue could clog screens on a spray rig.

(5) **Now:** Fill your container of choice 3/4 full with the total desired gallons of water. Place tea bags into the container and brew for 24 hours. Prior to spraying add the additional 1/4 water volume before spraying. Spray can be directed foliar and/or as a root drench. For optimal results, apply fresh within 24-48 hours after brewing.

• **Tank-Mix Compatibility:** Can be tank-mixed with natural organic fish, seaweed or humate based liquid fertilizers. Do NOT apply with fungicides and/or insecticides.

• **Injected into Drip or Overhead Irrigation (1:100 Dilution):** Make a concentrated brew by brewing at a rate of 1-2, 50 gram tea bags per each 1 gallon of water and apply thru a "nurse-tank reservoir" into a drip or overhead irrigation system. Repeat every 7-21 days. Compatible with fish, seaweed and humate based water soluble or liquid fertilizers.

IMPORTANT: Please call or email BioPlex Technical Support (800-441-3573 / email: bioplex@earthlink.net) with any questions.

6-3-2 GUARANTEED ANALYSIS:

Total Nitrogen (N)	6%
0.6% Ammonical Nitrogen	
1.9% Other Water-Soluble Nitrogen	
*3.5% Water-Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	3%
Soluble Potash (K ₂ O).....	2%
Iron (Fe)	3%
Calcium (Ca)	4%

Derived from: Oceanagro and aerobically composted turkey litter, feather meal.

* 3.5% Water Insoluble Nitrogen is derived from poultry litter and feather meal.

0.5% Live Beneficial Microbes (BIO-FERTILITY)

Determined by Assay Methods FDA II and MEF 4

Arthrobacter globiformis	1X10 ⁹ CFU/gram
Azospirillum brasilense	1X10 ⁹ CFU/gram
Azospirillum lipoferum	1X10 ⁹ CFU/gram
Azotobacter chroococcum	1X10 ⁹ CFU/gram
Azotobacter paspali	1X10 ⁹ CFU/gram
Azotobacter vinelandii	1X10 ⁹ CFU/gram
Bacillus amyloliquefaciens	1X10 ⁹ CFU/gram
Bacillus atrophaeus	1X10 ⁹ CFU/gram
Bacillus licheniformis	1X10 ⁹ CFU/gram
Bacillus megaterium	1X10 ⁹ CFU/gram
Bacillus pumilus	1X10 ⁹ CFU/gram
Bacillus subtilis	1X10 ⁹ CFU/gram
Bacillus thuringiensis	1X10 ⁹ CFU/gram
Brevibacillus brevis	1X10 ⁹ CFU/gram
Cellulomonas fimi	1X10 ⁹ CFU/gram

CONTAINS NON-PLANT FOOD INGREDIENT(S):

Lysinibacillus sphaericus	1X10 ⁹ CFU/gram
Micrococcus luteus	1X10 ⁹ CFU/gram
Phanerochaete chrysosporium	1X10 ⁹ CFU/gram
Pseudomonas fluorescens	1X10 ⁹ CFU/gram
Pseudomonas putida	1X10 ⁹ CFU/gram
Rhodobacter sphaeroides	1X10 ⁹ CFU/gram
Rhodospseudomonas palustris	1X10 ⁹ CFU/gram
Rhodospirillum rubrum	1X10 ⁹ CFU/gram
Streptomyces griseus	1X10 ⁹ CFU/gram
Trichoderma reesei	1X10 ⁹ CFU/gram

0.5% Mycorrhiza Fungi (Plant Nutrition)

EctoMycorrhiza	4,600 CFU/gram
EndoMycorrhiza	1,100 CFU/gram

5% Molasses (BIO Feeder Substrate)
86.95% Compost (BIO Feeder Substrate)
7.05% Inert Ingredient's (Filler)

NOT FOR HUMAN CONSUMPTION

WARNING: KEEP OUT OF THE REACH OF CHILDREN. DO NOT INGEST. Avoid contact with skin and eyes. Wear appropriate protective clothing when using this product. Direct exposure may cause irritation to skin, eyes, and mucous membranes. In the event direct contact is made with skin, eyes, or other exposed body parts, IMMEDIATELY wash the contact area with copious amounts of clean water. Optimal storage temperatures, 40-80 degrees Fahrenheit.

NOTICE: BioPlex Organics warrants that the product conforms to its chemical description and is suitable for the purposes stated on the label when used in accordance with the directions under normal conditions of use. BioPlex Organics will not be held responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions and circumstances not reasonably foreseeable to BioPlex Organics.

CONTAINS LIVE SOIL MICROBES: Store below 120 degrees F. Keep out of direct sunlight. Store unused dry contents in tightly sealed package.

Visit www.bio-plex.com for more information on BioPlex products, application rates and helpful gardening tips.



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Information regarding the contents and levels of metals in this product is available on the internet at www.aapfco.org/metals.html

