



BioPlex CFU DIGESTER

Colony Forming Units to Digest or Neutralize...
Thatch - Clippings - Black Layer Complex Symptoms
Salt - Fertilizer - Pesticide Residues

BioDIGESTER for Warm & Cool Season Turf, Sod, Compost Piles

Fertilizer - Salt - Thatch - Clippings - Pesticide - Black Layer Complex Symptoms

GUARANTEE

CONTAINS NON-PLANT FOOD INGREDIENT(S):

BioCHAR (5%) | Soluble Ascophyllum nodosum seaweed (2%)

Biological Active Ingredients (.001%) | Inert Carrier/Microbial Support Ingredients (92.999%)

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

Arthobacter globiformis 1X10⁶; Azospirillum brasilense 1X10⁶; A. lipoferum 1X10⁶; Azotobacter chroococcum 1X10⁶; A. paspali 1X10⁴; A. vinelandii 1X10⁵; Bacillus amyloliquefaciens 1X10⁶; B. atrophaeus 1X10⁵; B. licheniformis 1X10⁶; B. megaterium 1X10⁶; B. pumilus 1X10⁴; B. subtilis 1X10⁶; B. thuringiensis 1X10⁵; Brevibacillus brevis 1X10⁶; Cellulomonas fimi 1X10⁶; Micrococcus luteus 1X10⁶; Phanerochaete chrysosporium 1X10⁵ (Propogules per gram); Pseudomonas fluorescens 1X10⁶; P. putida 1X10⁶; Rhodopseudomonas palustris 1X10⁴; Rhodospirillum rubrum 1X10⁴; Streptomyces griseus 1X10⁴; Trichoderma reesei 1X10⁶ (Propogules per gram)

APPLICATION GUIDELINES

ATTENTION: Prior to tank-mixing, first dissolve dry material in a bucket of water for 5 minutes. Decant liquid through a filter cloth prior to pouring into sprayer tank. Any remaining organic residue in the filter cloth is safe and can be disposed of directly on the ground. For optimal results, apply prior to irrigation or rainfall. Apply at 40-60 gallon (use flood jet spray nozzles) per acre. (Tank-Mix compatible with Natural Organic Fertilizers only). To enhance results, avoid mid-day applications and irrigate after application.

Initial Turf Application: Tank-mix and apply at a rate of 100 grams (3.52 oz) per acre. Dissolve dry material in a bucket of water for 5 minutes. This product should be applied at 40-60 gallon (use flood jet spray nozzles) per acre. (Tank-Mix compatible with Natural Organic Fertilizers only)

Follow-up Maintenance Turf Application: Tank-mix and apply at a rate of 50 grams (1.76 oz) per acre. Reapply every 90 days throughout active growing season.

Commercial Turf, Athletic Fields, Sod: Maintenance. Tank-mix and apply at a rate of 50 grams (1.76 oz) per acre in early Spring. **Corrective.** Tank-mix and apply at a rate of 150 grams (5.28 oz) per acre in early Spring. (Option) Reapply 150 grams (5.28 oz) per acre mid-Summer if severe thatch continues to persist. In circumstances, one should always get a basic soil test to document an optimal pH range of 6.5 - 7.0.

Organic Compost Piles: Tank-mix 10-20 grams (0.35 - 0.71 oz) per (20-40 gallons water) per EACH Cubic Yard of compost. Drench compost pile at a rate of 20-40 gallons of tank-mix per each 1 cu-yd compost. Reapply drench to compost or clipping piles at 45-60 day intervals or each time you fully aerate compost pile.

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

Contains live soil microbes:

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

**Caution: Keep out of reach of children and pets.
Do not swallow.**

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.



Manufactured & Guaranteed by:
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Net: _____ grams (_____ oz) Treats _____ acre Turf Lot: _____ Exp. _____ - 20 _____