

BioPlex[®] TerraLogiX[™] TPS

Thatch, Pesticide & Salt Digestor

DIRECTIONS:

Turf

Pre-mix 5 oz. (142 grams) TerraLogiX per acre and apply/spray evenly at a rate of 38-75 gallons of tank-mix spray per acre. If applied with less than 38 gallons tank-mix per acre, irrigate immediately after application to help migrate microbes into thatch and soils. Can be tank-mixed with natural based fertilizers, seaweed, humic and fulvic acid, amino acid, polysaccharides, and mycorrhizae.

New Seeding or Overseeding into Round-up Residual Thatch

Apply at a rate of 8 oz. (227 grams) per acre. May be applied alone or with natural based fertilizers, seaweed, humic and fulvic acid, amino acid, polysaccharides, and mycorrhizae prior to or immediately after seeding. Apply 38-75 gallons of tank-mix per acre.

Potted Plants

Mix 1 gram into potting soil mix of each plant. Soil mix should be moderately dry. Each 1 gram treats soil in one 6 inch pot. Use approximately 2 grams of TerraLogiX per each 1 cubic yard of soil mix.

Root Dip

For trees or plants, mix 1 pound (454 grams) of TerraLogiX in 20 gallons of water. Dip roots into solution and plant. For best results add 12.5 fl. oz. of MicroLogiX for every one (1) pound of TerraLogiX to solution and soak overnight.

IMPORTANT HELPFUL PRE-APPLICATION TIPS:

Dissolve dry material in a bucket of water for 5 minutes. Decant liquid into sprayer tank. The remaining material in the bucket is only organic material and can be disposed of directly on the ground.

TerraLogiX can be used in conjunction with MicroLogiX BIO Activator-Multiplier, preferably in early spring or fall.

CAUTION:

Keep out of the reach of children and pets.

Do NOT swallow, inhale or ingest.

Do NOT mix with herbicides, fungicides, or insecticides.

Do NOT spray on wood buildings, fence posts, power poles, or telephone poles.

Protect microbes from U.V. damage by incorporating immediately, or applying with BioPlex Stress Stopper or other humic acid product.

To Avoid Plugging: Pre-mix in water before adding to spray tank.

CONTAINS LIVE SOIL MICROBES:

Store below 120 degrees F.

Keep out of direct sunlight.

Store unused dry contents in tightly sealed package.

CONTAINS NON-PLANTFOOD INGREDIENT(S):

2% Live Beneficial Microbes

Determined by Assay Methods FDA III and MEF 4

Arthrobacter globiformis	1X10 ⁵ CFU/gram
Azospirillum brasilense	1X10 ⁵ CFU/gram
Azospirillum lipoferum	1X10 ⁵ CFU/gram
Azotobacter chroococcum	1X10 ⁵ CFU/gram
Azotobacter paspali	1X10 ⁵ CFU/gram
Azotobacter vinelandii	1X10 ⁵ CFU/gram
Bacillus amyloliquefaciens	1X10 ⁵ CFU/gram
Bacillus atrophaeus	1X10 ⁵ CFU/gram
Bacillus licheniformis	1X10 ⁵ CFU/gram
Bacillus megaterium	1X10 ⁵ CFU/gram
Bacillus pumilus	1X10 ⁵ CFU/gram
Bacillus subtilis	1X10 ⁵ CFU/gram
Bacillus thuringiensis	1X10 ⁵ CFU/gram
Brevibacillus brevis	1X10 ⁵ CFU/gram
Cellulomonas fimi	1X10 ⁵ CFU/gram
Lysinibacillus sphaericus	1X10 ⁵ CFU/gram
Micrococcus luteus	1X10 ⁵ CFU/gram
Phanerochaete chrysosporium	1X10 ³ Prop./gram
Pseudomonas fluorescens	1X10 ⁵ CFU/gram
Pseudomonas putida	1X10 ⁵ CFU/gram
Rhodobacter sphaeroides	1X10 ⁵ CFU/gram
Rhodopseudomonas palustris	1X10 ⁵ CFU/gram
Rhodospirillum rubrum	1X10 ⁵ CFU/gram
Streptomyces griseus	1X10 ⁵ CFU/gram
Trichoderma reesei	1X10 ³ Prop./gram

10% Humic Substance

5% BioChar

83% Inert Ingredients

Lot ID#

Net Wt: 16 U.S. Ounces - 1 Pound (454 grams)

Exp. Date: 2019 2020 2021 2022

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

BioPlex[®]
ORGANICS

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