

Natural Growing

Through Biology



TAINIO[®] BIOLOGICALS, INC.

BFMS[®] Biological Farm Management System[™]

OP-8[™]

Bioremediation Inoculant

CONTAINS NON-PLANT FOOD INGREDIENTS

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

Arthobacter globiformis 1X10⁵; *Azospirillum brasilense* 1X10⁶, *A. lipoferum* 1X10⁵; *Azotobacter chroococcum* 1X10⁵, *A. paspali* 1X10⁴, *A. vinelandii* 1X10⁵; *Bacillus amyloliquefaciens* 1X10⁶, *B. atrophaeus* 1X10⁵, *B. licheniformis* 1X10⁵, *B. megaterium* 1X10⁵, *B. pumilus* 1X10⁴, *B. subtilis* 1X10⁵, *B. thuringiensis* 1X10⁵; *Brevibacillus brevis* 1X10⁶; *Cellulomonas fimi* 1x10⁵; *Micrococcus luteus* 1X10⁵; *Phanerochaete chrysosporium* 1 X 10⁵ (Propogules per gram); *Pseudomonas fluorescens* 1X10⁵, *P. putida* 1X10⁶; *Rhodopseudomonas palustris* 1X10⁴; *Rhodospirillum rubrum* 1X10⁴; *Streptomyces griseus* 1X10⁴; *Trichoderma reesei* 1X10⁵ (Propogules per gram)

99.99% Inert carrier/microbial support ingredients

APPLICATION

Apply at a rate of **40 ounces (1134 grams) per acre** of surface area. Mix with 20 gallons of water per 40 ounces of OP-8, and spray apply to surface of contaminated area. Incorporate into soil immediately.

To prevent plugging: Spray with large size (60 gpm flood jet) nozzle.

For Best Results: Apply OP-8 with Pepzyme Clear at a rate of 1 gallon (128 fl. oz.) per acre, or 87 mL/1000 sq. ft.

Caution:

- Keep out of reach of children and pets.
- Do not swallow.

Contains live soil microbes:

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

Manufactured & Guaranteed by

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Net: _____ grams Treats _____ acre(s) Lot: _____ Exp. Date _____