



ENVIRONOC® 501 - Beneficial Microorganisms
Technical Information, Uses, and Dosing Instruction

Environoc 501 Uses:

Spray Application- For Biological Composting Enhancement, Landfill green waste reduction operations, Agricultural field stubble / crop residue degradation, Biological de-thatch of grass

Technical Information

- *Please Store at Room Temperature or below, DO NOT FREEZE. Product will have a strong odor due to Microbial Activity. Agriculture- Apply via Spay in furrow or foliar. Turf- Apply via Spray. Home Lawns- Apply via Pump sprayer or via hose end sprayer.*
- *For Best Results, shake before using since settling can occur.*
- *If combining with other products avoid having them mixed together for extended periods of time. Some chemicals can be detrimental to the microbes. If mixing with other products, it is best to mix shortly before the application (Just in Time).*
- *Product is 100% natural beneficial microbes and safe around plants and animals. Keep out of reach of Children and Do Not Ingest, If accidental ingestion occurs or product gets into eyes, contact your healthcare provider immediately.*

Environoc 501 Dosing:(Dilution with water to cover area)

Composting Enhancement

Initial Dose:

Spray Application: 4-16 ounces per gallon H2O

(Apply every few days to every few weeks depending on compost operation. Dilution and Doses can be adjusted according to compost operation)

Maintenance Dose:

8-16 ounces per gallon on H2O

Field Stubble / Crop Residue Reduction

Initial Dose:

Spray Application: Dilute 16-32 ounces per Acre (43,560 Square feet in an Acre)

(Application after harvest season recommended for optimal results)

Biological De-Thatch of Grass

Initial Dose: 8-16 Ounces per 1000 Square Feet

Maintenance Dose: 4-8 Ounces per 1000 Square Feet

* 1/3 acre yard- Use 2 quarts initial, 1 quart maint.

* 1/2 acre yard- Use 3 quarts initial, 1-2 quart maint.

(Monthly to Quarterly Application recommended for optimal results, can use hose end sprayer or garden sprayer)



Packaging: Quart, Gallon, 2.5 Gallon, 55 Gallon Drum, 250 Gallon Tote



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