



Applications methods for the Biosol organic fertilizer / soil amendment for seeding. It is important to know that Biosol does not break down by any one method (temperature, water or microbes) alone. Biosol needs all three elements to start the release of nutrients and materials.

ACCEPTABLE METHODS FOR APPLYING THE BIOSOL PRODUCTS.

Broadcasting: Biosol may be applied with a traditional broadcast spreader. The spreader should be opened as large as possible and apply your desired rate to your measured area. In some cases, multiple passes may need to be made to achieve the desired application rate.

Drill Seeding: If seed is being drilled into the soil Biosol may be dropped directly in the furrow with the seed or broadcast over the seed bed, assuring that there is good soil to seed / amendment contact. Biosol Forte will not burn seed, or existing vegetation.

Hydroseeding application: The preferred method for hydroseeding should be a two step application for the best hydroseeding results.

- **Step one:** Seed, Biosol, enough hydraulic mulch for a tracer and any other amendments in the initial application. (**1 lb. of material per 1 gallon of water**).
- **Step two:** The balance of the Hydraulic Mulch, (BFM, FGM materials), tackifier should be in the second and final spray application. Weather it is applied over straw mulch or as the final fiber mulch application is acceptable.

Note: Biosol MUST be applied in the first step of the hydroseeding process without the final application of mulch to assure that the nutrients in contact with the soil & seed bed.

Tilling / Soil Prep: Biosol may be applied to a tilled soil surface as long as the material is not compacted into the seed bed or applied at a depth deeper than 2 inches.

General Planting: Apply Biosol topically to the soil with seed or on top of existing vegetation. It is not necessary to water the material in to the treated area.
DO NOT compact soil, the seed bed or applied at a depth deeper than 2 inches.

Turf Seeding: Apply Biosol to the turf at the desired rate with a broadcast spreader. Open up the spreader setting to the largest opening and distribute the desired application rate to the area to be treated. Biosol will not burn seed or existing grass.

Sod Application: Apply ½ the Biosol at the prepared soil surface, under the sod, then apply the remaining ½ of the application rate on top of the newly laid sod. Water is not mandatory but will help in starting the nutrient release process.

Unacceptable methods of application:

Planting: Do not drop fertilizer in a fresh hole under a young green plant as you will put the plant at risk of loss of its oxygen exchange.

Tilling / Soil prep: Biosol should not be tilled in to the soil / seed bed and compacted. Due to the high organic matter and quality organic matter of Biosol it needs oxygen to breakdown.

For any other inquires please contact your rep or call (303) 696-8964