

## DM19 Test Seed Planting Instructions For best results, complete all the steps in the order shown.

(Test seed covers up to 14,500 square feet)

**SITE SELECTION** Select a site with medium to heavy soil that holds moisture, and receives at least 4 hours of filtered or indirect sunlight a day. Avoid areas that don't hold moisture well such as hillsides and sites with soils that drain quickly.

## **Seedbed Preparation Instructions**

- 1. If possible, perform a laboratory soil test for "establishment" of "white clover". And add any lime recommended in the lab's report to the seedbed. If you don't test your soil with a laboratory soil test, then add 1300 pounds of lime for the test seed. Thoroughly disk or till the lime into the top 3 or 4 inches of the seedbed. Do not skip this step! Making sure soil pH is optimum before you plant is extremely important!
- 2. Optional Considerations for New or Weedy Ground: If grass and weed competition is heavy, consider disking or tilling the seedbed again two weeks after Step 1 tillage. If grass and weed competition still remains heavy, consider spraying a Roundup® type glyphosate herbicide before planting.
- **3.** Add fertilizer to the seedbed as recommended in your soil-test report. If a laboratory soil test wasn't done, then add **130** pounds of 17-17-17 or equivalent fertilizer for the test seed. *Do not skip this step! Making sure soil is at optimum fertility before you plant is extremely important!*
- **4. Disk or use a drag to** lightly mix the fertilizer into the top few inches of the soil.
- **5. Smooth the seedbed before seeding**. After disking or harrowing in the fertilizer, and before putting out the seed, smooth the seedbed with a weighted fence-type drag (or cultipacker, if available). Try to eliminate cracks the seed might fall into and be buried too deep
- **6.** Broadcast the seed at the correct rate.
- 7. **DO NOT COVER THE SEED**. If you used a drag to smooth the seedbed before you put the seed out, then do nothing further after you put out the seed. If you used a cultipacker to smooth the seedbed, then cultipack the seedbed again after putting out the seed- this will help establish good contact between the seed and the surface of the soil without covering the seed.
- **8. Planting dates**. DM-19 can be planting in the spring or fall. The dates are identical to the planting dates for Imperial Whitetail Clover. You can find these dates on our website or the following link: https://www.whitetailinstitute.com/whitetail-clover-planting-dates/

**Optional**: After planting, consider placing a small wire basket over a portion of your planting to protect it from browsing. As the forage grows, compare the height of the forage inside and outside the basket to gauge browsing pressure.