

## POWERPLANT INSTRUCTIONS

### Seedbed Preparation and Planting

**Do not plant PowerPlant until soil temps reach 65°**

1. Select a site with well-drained soils.
2. For optimum results perform a laboratory soil test in advance of planting to determine lime and fertilizer requirements. If using Whitetail Institute's laboratory, check the PowerPlant on submittal form. If using another lab, test for soybeans. Whitetail Institute's soil test submittal forms can be purchased and downloaded at: <https://whitetailinstitute.com/soil-test-kit-download-version/>
3. Add the amount of lime recommended in your soil-test report. If no soil test is available, add one ton of lime per acre and 400 lbs. of 13-13-13 or equal fertilizer per acre.
4. One of the following methods can achieve proper seedbed preparation:
  - A. Disk ground thoroughly to kill grass and weeds. Allow this area to sit for 1 to 2 weeks. Re-disk ground again to achieve a seedbed that is grass and weed free. The second disking will be much easier and take fewer passes over the pre-worked ground. Reduce the cutting angle in your disk on the last pass over the ground to help level and smooth out seedbed.
  - B. Apply a herbicide "burndown" to kill existing grass and weeds. Wait 2 weeks and disk thoroughly to create a clean loose seedbed. You will need to disk the ground several times to create a loose seedbed. Reduce the cutting angle in your disk on the last pass over the ground to help level and smooth out the seedbed.
5. 25 lbs. of seed plants 3/4 to 1 acre. Broadcast seed and lightly drag to cover seed no deeper than 1/2 to 1 inch. Use the higher seeding rate for areas with high deer densities.