

## **\*IMPORTANT\***

The following are detailed, step-by-step instructions for planting Imperial Extreme. By following all of the steps you should have phenomenal results from your Imperial Extreme. The only thing left to chance will be Mother Nature. When your Imperial Extreme is planted correctly, you will find that you have done one of the, if not the, best things you've ever done to improve the quality of your deer and deer hunting. You should see more deer and better quality deer.

KEEP THESE INSTRUCTIONS FOR FUTURE MAINTENANCE PURPOSES

PLANTING RECOMMENDATIONS AND MANAGEMENT FOR

# **Imperial Whitetail Extreme**

(FOR BEST RESULTS)

Follow all instructions below, step-by-step, when planting Extreme. (See our planting guide video/DVD for further details and instructions.)

1. Stay within the planting times for your state on the back of your Extreme bag.
2. Select an area that has moderate to well-drained soils.
3. Soil test for an herb to determine fertilizer and lime requirements. Be sure the pH of the soil is a minimum of 5.4. Just like all crops, Proper pH is a very important part of soil preparation. If no soil test is available, use 400 lbs. of 17-17-17 or equivalent fertilizer per acre. Also, apply a minimum of 1 to 2 tons of lime per acre. A heavy application of lime will make the forage more palatable to your deer and help maintain a less acidic soil for several years. (Buy your lime in bulk, not in bags. Lime is very inexpensive when bought in bulk.)
4. Add any lime and fertilizer to the field and disk the soil thoroughly to kill existing vegetation and prepare good weed free seed bed and incorporate the lime and fertilizer into the soil.
5. Smooth and firm seed bed with a cultipacker, roller or fence type drag (see video/DVD for details).
6. With a good seed bed prepared, broadcast 23 pounds of seed per 1 acre.
7. Again, use cultipacker to press the seed into the soil. If no cultipacker is available you are finished with the planting process (NOTICE: We are using a cultipacker before and after applying seed.)
8. Do not cover seed more than 1/4 inch. DO NOT DISK SEED INTO GROUND.
9. **After seedlings are 3" tall, add 100 - 200 pounds of 34-0-0 fertilizer per acre to boost growth.**

Proper planting effort, favorable soil, weather conditions and good timing can contribute to the success of your planting, and the ultimate impact on the quality of your deer and wildlife.

After planting, place a small wire basket over a small portion (2'x2') of your plot so wildlife can't graze that area. Watch the difference inside and outside the basket.

### FOR BEST RESULTS WITH LIMITED EQUIPMENT

Seeds must make contact with the soil to grow. Remove weeds and grasses by mowing or spraying a Round-Up type product and remove clippings, if possible.

1. It is important to lightly disk or, at least, scratch the soil.
2. Lime and fertilize according to a soil test or, if no soil test is available:
3. Add 1 to 2 tons of lime per acre.
4. Apply 400 pounds of 17-17-17 fertilizer per acre
5. Broadcast 23 pounds of seed per 1 ¼ acre
6. Drag something (fence type drag) over the field to assure good seed to soil contact.

### MAINTENANCE INSTRUCTIONS

1. Herbicides, when used correctly are the most effective way to rid your fields of grasses. Grasses take up root space and compete with the forages for moisture and nutrients. They need to be treated early in the growing process normally when the grass is 6-12" tall. The Whitetail Institute has successfully tested and recommends Arrest herbicide. Arrest rapidly enters grass plants throughout the foliage and stops growth within 48 hours of application. Normally it will take 20 to 30 days to see the full effect of application. Arrest can be applied with a wide variety of application equipment. You can order Arrest directly from the Whitetail Institute by calling (800) 688-3030 or by visiting a local herbicide dealer.
2. With proper fertilization, Extreme is capable of producing heavy growth. Depending on your deer and wildlife population and/or how much you plant, you may choose to mow your plot with bush hog to clip the weeds and Extreme down to about 4-6 inches. This will promote more tender lush growth. Do not mow when it is hot and dry. Remove clippings if possible
3. **Once Extreme is established, fertilize once or twice a year using a 17-17-17 or similar fertilizer at the rate of 300# per acre. Early spring and early fall are the best times to fertilize. Apply fertilizer when plants are dry.**
4. Soil test every 2-3 years to insure proper pH and fertility. Depending on pH, you may need to add more lime every few years.

IF YOU HAVE ANY OTHER QUESTIONS PLEASE CALL US AT (800) 688-3030.