

Brassicas Bender Product Instructions

Planting Seasons

Best when planted between mid-June and early July in most northern tier states.
Brassicas need strong sunlight and growing time to maximize plant size and root mass.
Contact us at info@midwestmonster.us if you need help determining planting time.

Fertilizer Recommendations - Proper fertilization is critical to brassicas growth! Use a soil test to determine specific requirements for brassicas in your plots. If a soil test is not available, use the following general guidance:

- At planting spread 100 to 150 pounds per acre of 20-20-20 or equivalent.
- After germination When the plants are fully germinated and are 6-8 inches tall, spread 100 pounds per acre of 64-0-0 (also called urea) on the plot.

Warning: DO NOT spread urea when plant leaves are wet! Leaf damage will occur. Take care to spread urea carefully and evenly and do not over-fertilize end rows when turning the broadcast spreader around.

• Late growth stages - If plant leaves turn yellow late in the growing season, this can be a sign of nutrient deficiency. Spread 50 pounds of 20-20-20 fertilizer per acre. After a rain washes in the nutrient, you should see the leaves return to a deeper green. Repeat if necessary.

Planting Instructions

- 1. Prepare plot by killing off existing vegetation with Roundup (Glyphosate) according to label instructions. The more weeds you kill with Roundup before planting, the fewer weed problems you will have in the plot.
- 2. Test the soil in the plot using a reliable soil testing service. Add lime according to recommendation from the testing service.
- 3. Disk the plot and then if necessary use a drag to level and smooth the soil.
- 4. Apply fertilizer according to soil test results or see above Fertilizer Recommendations section.

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Brassicas Bender Planting Instructions - Continued

5. Plant the turnip/radish/rapeseed mix first using a reliable broadcast spreader. Adjust your broadcast spreader to spread the Brassicas Bender mix at a rate of 8 to 9 pounds per acre. <u>DO NOT seed more than the recommended amount.</u> Accurate and even dispersal is very important, read your broadcast spreader instructions for proper settings and calibration.

Important! If you have not precisely calibrated your spreader to verify it spreads evenly and at the pounds-per-acre rate specified, then choose a setting that represents <u>half</u> of the recommended seeding rate and then go over the area to be seeded twice.

- 6. Compact the entire plot with a cultipacker (preferred) or with a flat roller to increase seed to soil contact. <u>Do NOT deeply disk the plot after planting!</u>
- 7. Germination depends largely on rainfall and temperature. It is always better to plant right before a rainfall if possible.
- 8. Remember that brassicas need room for the roots of the radish, turnips, and sugar beets to grow and mature. Brassicas will appear to be "thin" and you will be able to see space between plants for some time after germination. This is normal and necessary.
- 9. See above Fertilizer Recommendations section for after-germination and late growth state fertilizer recommendation.