








## 2025 Rhizoctonia Management Options

Disease Severity	ACSC Recommendations
<i>Slight</i>	Use a seed treatment, at 4 - 8 leaf stage POST application of Quadris, Elatus, Excalia or Priaxor
<i>Moderate</i>	Increase crop rotation length, plant a tolerant variety with a seed treatment, at 4-8 leaf stage POST application of Quadris, Elatus, Excalia or Priaxor
<i>Severe</i>	Increase crop rotation, plant a tolerate variety with a seed treatment, use AZteroid or Elatus at planting, at 4-8 leaf stage POST application of Quadris, Elatus, Excalia or Priaxor 1x or 2x

### NOTES:

- Quadris, Excalia and Priaxor are SC formulations. Add these to the spray tank first, use good agitation and apply the mixture promptly.
- Quadris and Priaxor should never be tank-mixed with any oil-based additives or EC formulations of herbicides or insecticides due to an increased risk of sugar beet injury.
- Seed treatments and at-plant fungicide applications for the control of Rhizoctonia do not provide season long control and should be coupled with post emergence applications of Quadris, Elatus, Excalia or Priaxor.
- Rhizoctonia fungicide seed treatments are standard for all seed companies.

Recommended Products	 <b>AZteroid® FC<sup>3.3</sup></b>	 <b>Priaxor®</b> Xemium® Brand Fungicide	 <b>Quadris®</b>	 <b>Elatus®</b>	 <b>EXCALIA™</b> FUNGICIDE
<b>Application Method</b>	<b>At plant:</b> Band or dribble in-furrow <b>Post:</b> 3" - 7" band or broadcast	Band or Broadcast	<b>Post:</b> 7" - 11" band or broadcast	<b>At plant:</b> Band in-furrow <b>Post:</b> 3" - 7" band	<b>Post:</b> 6" - 7" band or broadcast
<b>Application Timing</b>	At plant Post 4 - 8 leaf	4+ leaf	2 - 8 leaf stage	At plant <b>OR</b> Post: 2 - 8 leaf stage	2 - 8 leaf
<b>Rate</b>	<b>At plant:</b> 6 oz / acre in-furrow <b>Post:</b> 9.4 oz / acre band & broadcast	6.7 oz / acre	10 oz / acre band 15 oz / acre broadcast	7.1 oz / acre	7" band: 0.64 oz 11" band: 1 oz Broadcast: 2 oz / acre
<b>Tank-Mixes</b>	Mixes w/ starter fertilizer	Glyphosate w/ surfactant	<b>Glyphosate ok.</b> DO NOT mix w/ starter fertilizer	DO NOT mix with starter fertilizer	No concerns. Consult your agriculturist
<b>Water Volume</b>	10+ GPA	10 - 15 GPA	10 - 20 GPA	Minimum 10 GPA	Minimum 10 GPA

## Additional Product Use Information

### AZteroid®

- Mixes well with liquid fertilizers
- Do not apply in-furrow if cold weather is to follow
- Do not use with COC or MSO in tank
- In-furrow applications with starter may increase phytotoxicity
- AZteroid rate is equal to Quadris rate/acre divided by 1.65

### Priaxor®

- Time application 3 days before or 3 days after conventional herbicide or insecticide application
- Do not mix with conventional herbicides or insecticides
- Narrower bands are most effective. Do not reduce rate
- Additional Surfactant along w/ glyphosate will not increase risk of injury
- Do not add deposition aids or any oil-based additives when mixing with glyphosate
- Always add Priaxor 1st to spray tank

### Quadris®

- Do not mix with conventional herbicides or insecticides
- Always add Quadris 1st to spray tank
- Do not add deposition aids or any oil-based additives when mixing with glyphosate
- Additional surfactant along w/ glyphosate will not increase risk of injury
- Narrower bands are most effective. Do not reduce when band spraying
- Broadcast is least preferred method of application
- Time application 3 days before or after conventional herbicide or insecticide application

### Elatus®

- Max single rate = 7.1oz/acre
- Max annual rate = 14.6oz/acre
- Do not exceed 2 applications per year
- Do not apply as dribble application over seed row
- Apply as in-furrow spray with a minimum of 10 gallons/acre
- Tank Mixes with COC or MSO or conventional herbicides / insecticides may cause crop injury
- If cool conditions or extended emergence period is expected after planting, do not apply in-furrow

### Excalia®

- Max rate per application = 2oz/acre
- Max rate per year = 4oz/acre
- Do not exceed 2 applications/year
- Do not make more than 1 band application per year
- Re-treatment interval = 21 days
- 50-day PHI
- Do not apply as a dribble application over the row

The information contained on this reference sheet is not a substitute for the label. Always read and follow all label directions.