

# Product Sheet

## XiteBio<sup>®</sup> SoyRhizo<sup>®</sup>

Healthier Plants. Better Yields.

Also Approved  
for Organic Use



XiteBio<sup>®</sup> SoyRhizo<sup>®</sup> for soybean is an innovative premium liquid inoculant with Advanced Growth Promoting Technology (AGPT<sup>®</sup>) that delivers better plant vigour and higher yields. XiteBio<sup>®</sup> SoyRhizo<sup>®</sup> helps farmers maximize the potential of their soybean crops.

### Why use XiteBio<sup>®</sup> SoyRhizo<sup>®</sup>?

- User friendly, ready to use, all-in-one package liquid formulation
- No sticking/reduced bridging of seeds, easy equipment cleanup
- Invigorates the native bacteria to work efficiently with introduced rhizobia
- The only product not trying to out compete your native soil rhizobium
- Provides a minimum of 2 billion *Bradyrhizobium japonicum* per gram
- Encourages greater root nodulation and boosts nitrogen fixation
- Works under different soil and environmental conditions
- Product has an extended **shelf life of over two cropping seasons**
- Compatible with most soybean seed treatments and fertilizers
- Lasts 120 days on-seed with seed treatment chemicals
- Consistent performance
- In-furrow performance superior to granular



### Handling Guidelines

- Shake well before use
- Open package only when ready to use
- Store product in a cool place between 4° C and 25° C, away from direct sunlight and wind
- Do not allow product to freeze

Application Rate		Case Treats	
<b>On-Seed Only:</b> 49 mL/27 kg seed (1.68 fl oz/bu; 1 bu = 60 lb)	<b>In-Furrow Only:</b> 175 mL/ac or 432 mL/ha (at 30" or 76 cm row spacing)	<b>On-Seed (4 x 50 Unit):</b> 4540 kg seed (10,000 lb) or 168 bu	<b>On-Seed (1 x 300 Unit):</b> 6810 kg seed (15,000 lb) or 252 bu
<b>Dual Inoculation:</b> 49 mL/27 kg seed - On-Seed 125 mL/ac - In-Furrow (30" row spacing)		<b>Single Inoculation</b>	
<b>Case Size</b> 4 x 2.1 L (4 x 50 Unit Case) 1 x 12.6 L (1 x 300 Unit Case)		<b>In-Furrow (4 x 50 Unit):</b> 48 ac at 30" row spacing 19.6 ha at 76 cm row spacing	<b>In-Furrow (1 x 300 Unit):</b> 72 ac at 30" row spacing 29.2 ha at 76 cm row spacing

Please read product label carefully & follow application directions



For more info, visit [www.xitebio.ca](http://www.xitebio.ca) or call toll-free 1-855-XITEBIO (1-855-948-3246)

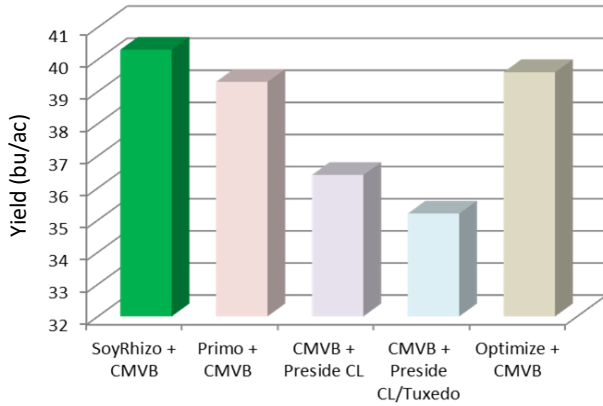
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# Data Sheet

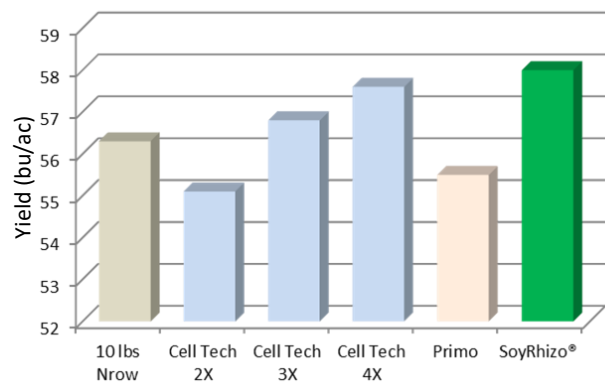
## Effect Of Inoculant On Soybean Yield

XiteBio® SoyRhizo® vs Competitors On-Seed - 2018



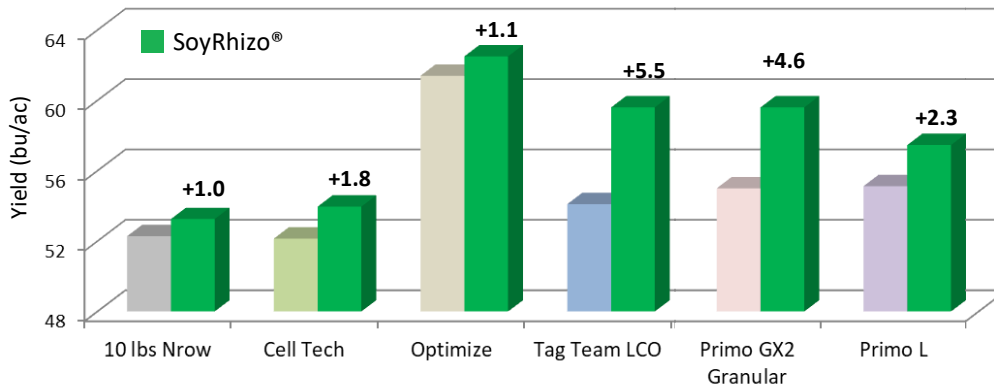
Source: Third Party Research Trials in Virden, MB.

XiteBio® SoyRhizo® vs Competitors In-furrow - 2017



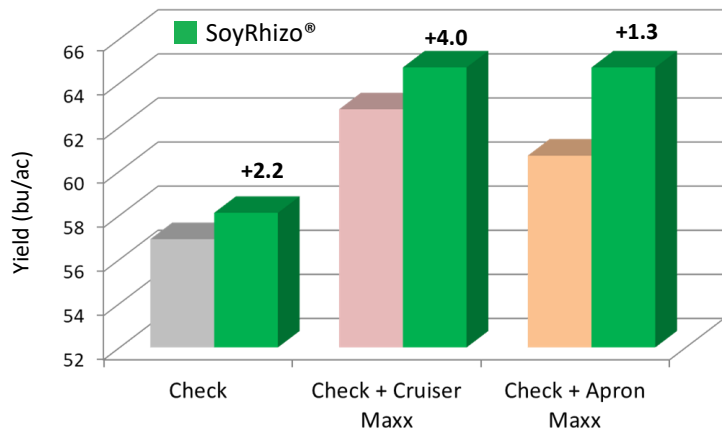
Source: Third Party Research Trials in Virden, MB.

XiteBio® SoyRhizo® vs Competitors, 2011 - 2019



Source: Ohio State University, North Dakota State University, Third Party Trials.

XiteBio® SoyRhizo® vs Check, 2013 - 2020



Source: Ohio State University, University of Illinois, Kansas State University, University of Missouri, University of Minnesota, Third party trials.

### Dual Inoculation - Case Area Treated

Spacing	Case Size	Area Treated
30"	4x50 units	70 acres
30"	1x300 units	100 acres

Last Updated: Nov 10, 2021

XiteBio®

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