

Product Sheet



XiteBio® PulseRhizo®

Healthier Plants. Better Yields.

XiteBio® PulseRhizo® for pea, lentil & faba bean is an exciting premium liquid inoculant with Advanced Growth Promoting Technology (AGPT®) that delivers better plant vigour and higher yields. **XiteBio® PulseRhizo®** helps farmers produce successful pea, lentil & faba bean crops.

Why use XiteBio® PulseRhizo®?

- Innovative, unparalleled, user friendly, ready to use liquid formulation
- The only product that invigorates the native rhizobia to work efficiently with introduced rhizobia, without trying to outcompete what is in your soil
- Superior contaminant free product provides over 7.2×10^8 viable *Rhizobium leguminosarum* biovar *viceae* per gram
- Encourages greater root nodulation and boosts higher nitrogen fixation
- Only inoculant “Powered by AGPT®”, to work more consistently
- Compatible with most popular pea, lentil, and faba bean seed treatment chemicals
- A liquid inoculant that lasts 48 hours on seed with seed treatments

Handling Guidelines

- Shake well before use
- Open package only when ready to use
- Store product in a cool place between 39° F and 77° F, away from direct sunlight and wind
- Do not allow product to freeze



Application Rate:
On-Seed:
75 mL/27 kg seed
(2.5 fl oz/bu; 2.1 fl oz/50 lb seed)

In-Furrow:
250 mL/ac or 628 mL/ha
(at 12" or 30 cm row spacing)

Case Size:
4 x 3.0L (4 x 101.44 fl oz)

Unit Treats:
On-Seed:
1,089 kg (2,400 lb) or 40 bu
(27 kg or 60 lb = 1 bu)

In-Furrow:
12 ac at 12" row spacing
4.9 ha at 30 cm row spacing

Case Treats:
On-Seed:
4,356 kg (9,600 lb) or 160 bu

In-Furrow:
48 ac at 12" row spacing
19.6 ha at 30 cm row spacing



XiteBio®

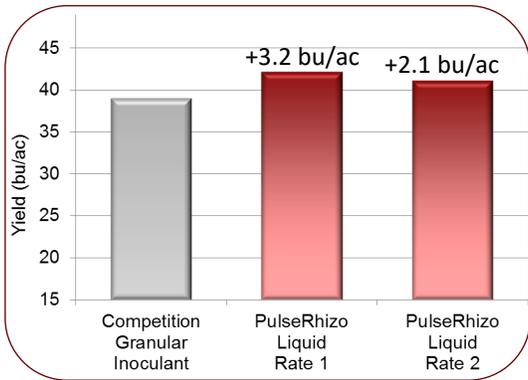
Thriving Through Innovation

Please read product label carefully & follow application directions

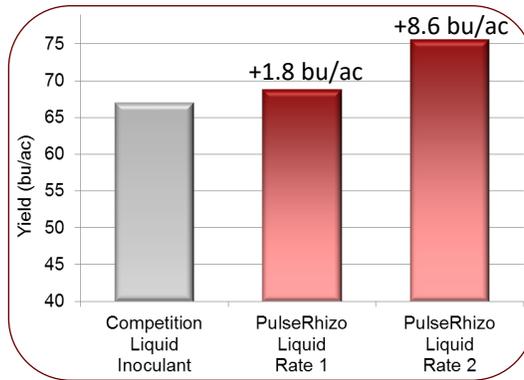
For more info, visit www.xitebio.ca or call toll-free 1-855-XITEBIO (1-855-948-3246)

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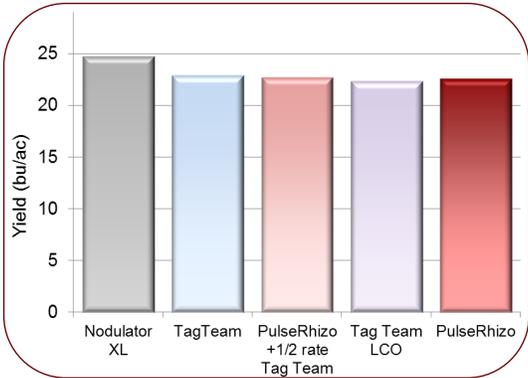
Effect Of Inoculant On Lentil Yield



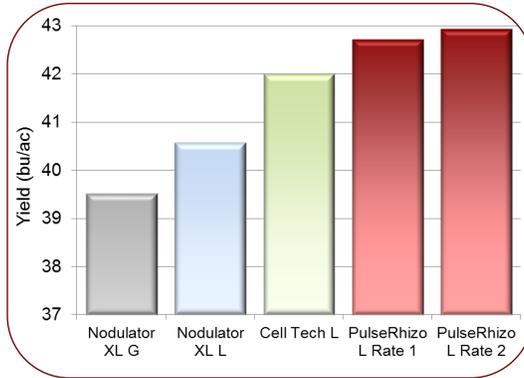
Source: 3rd Party Research; Birsay, SK - 2013



Source: 3rd Party Research; Vulcan, AB - 2013

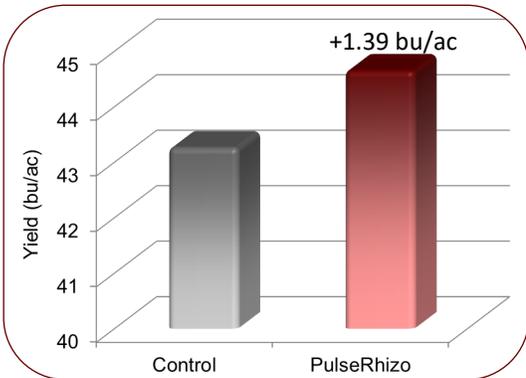


Source: 3rd Party Research; SK, 2015; n=3

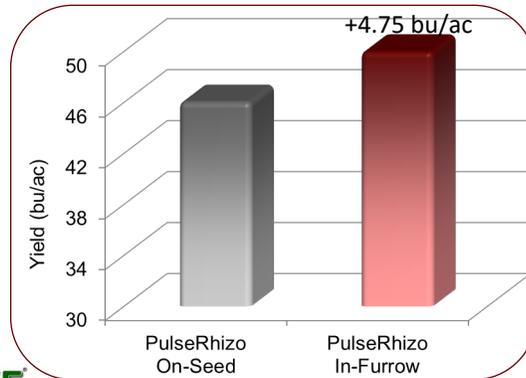


Source: 3rd Party Research; Rosetown, SK - 2015

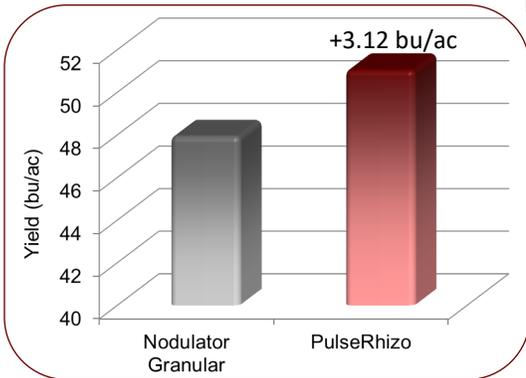
Effect Of Inoculant On Pea Yield



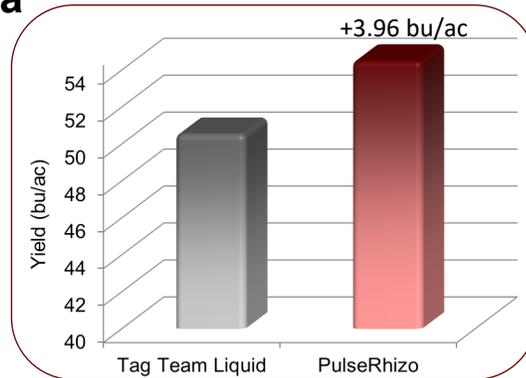
Source: Meota, SK - 2016



Source: SK, 2016; n=3



Source: SK, 2015; n=3



Source: SK, 2015; n=2

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Trial Data

