

Seed treatment for prevention of root diseases

Active ingredient: *Trichoderma harzianum* Rifai strain T-22 (KRL-AG2)

Formulation: Wettable powder

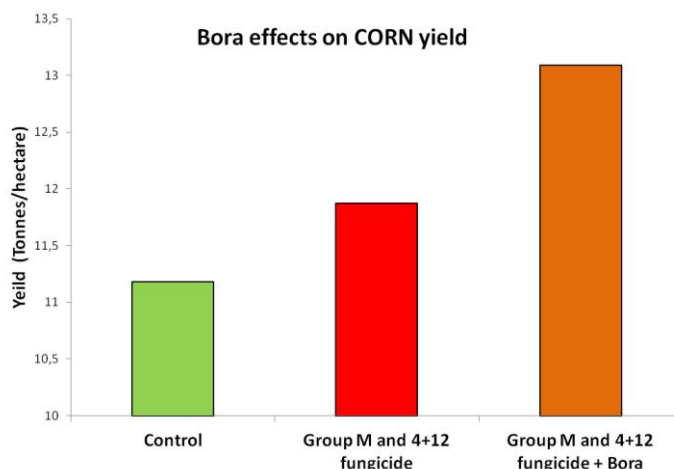
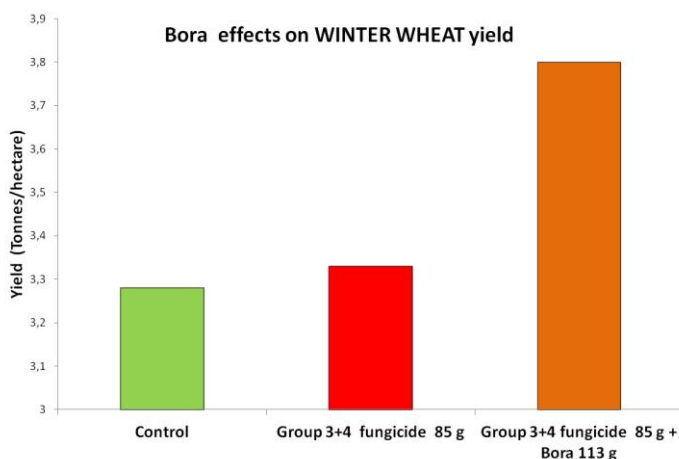
Chemical group: N/A Biopesticide

REI: 0 day

Rate: For seed treatment, Bora is applied at a rate of 60-125 g / 50 kg seed

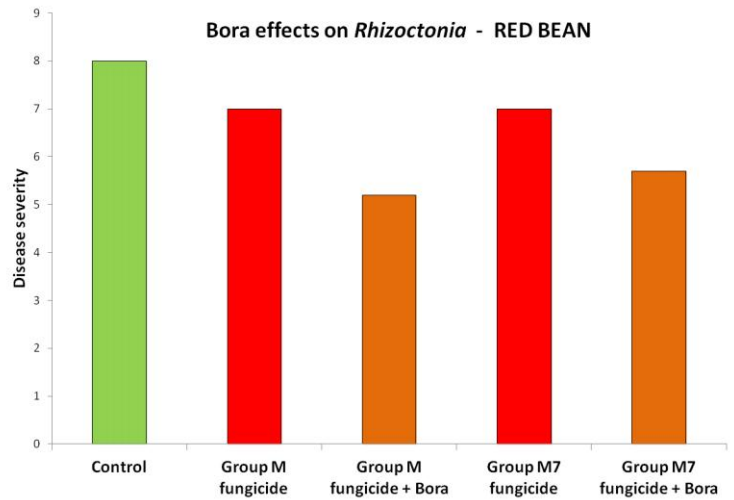
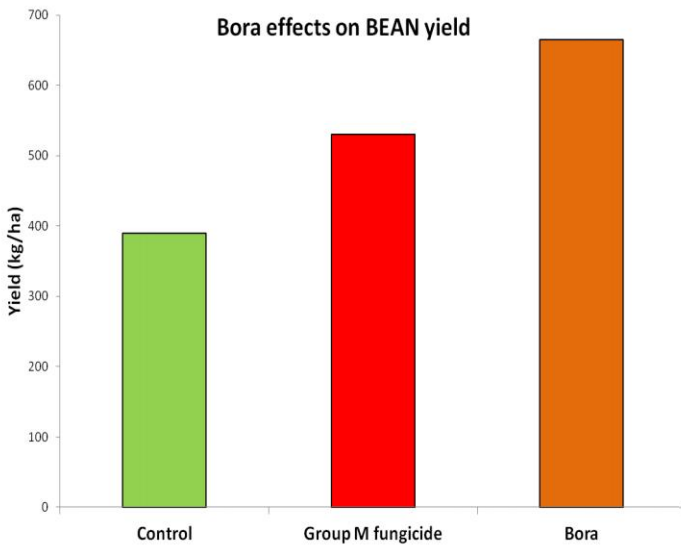


- Bora colonizes the roots and rhizosphere, thus preventing the occurrence of root diseases, including those caused by *Pythium*, *Fusarium* and *Rhizoctonia*
- Bora can be used alone or in combination with a chemical fungicide



Winter wheat seed treatment with Bora in combination with a group 3+4 fungicide **increased yields by 16%**. Variety: NY Batavia. Test conducted at Cornell University, New York (1998).

Corn seed treatment with Bora in combination with group M and 4+12 fungicides **increased yields by 17%**. Variety: Pioneer 3417. Test conducted at Iowa State University (1997).



Bean seed treatment with Bora **increased yield over 70%** compared to 36% with a group M chemical fungicide. Test performed in a field naturally infected with *Rhizoctonia*, *Pythium* and *Fusarium*. North Dakota University, Fargo, ND (1990).

Bora effects used in combination with various chemical fungicides in red bean culture. Seeds treatment. Disease severity:

- 1 = No disease
- 3 = 10% of infected roots and hypocotyls
- 5 = 25%
- 7 = 50%
- 9 = Defoliation, death, severe root rot.

Test conducted at the University of Minnesota (1998).

Damages (holes) caused by the pathogenic strain T-22 (KRL-AG2) of Bora on the *Rhizoctonia* cell wall.

(Photo credit: Professor Ilan Chet, The Hebrew University of Jerusalem, Israel)



Contact your local ag-retailer for more information

Refer to the product label for complete details about the application. Always read and follow the information on the label. Information updated in December 2013. Bora is registered in Canada by AEF Global. This product is not approved for use in corn and wheat from the Pest Management Regulatory Agency and can therefore not be sold and used in Canada for these uses. Go to www.aefglobal.com for complete information on the product.



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