



Wheat · Barley · Canola

## We Have The Technology.

### Three Biological Actives for... Stronger Roots... Greater Nutrient Availability... Better Yields.

BioniQ® increases yield and performance over a wide range of geographic locations and field conditions.

BioniQ is the inoculant for every cereal and canola grower that helps improve nutrient and moisture uptake, phosphate availability, and ultimately helps to increase yield potential. The *Penicillium bilaiae* fungus helps release bound mineral forms of soil and fertilizer phosphate, making it more readily available for the plant to use. While, the biologicals *Bacillus amyloliquefaciens* and *Trichoderma virens* help increase availability and uptake of nitrogen, phosphate, and potassium, which supports root and shoot growth.

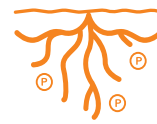
#### Benefits of BioniQ



Increased yield and return on investment  
- see more at [BATResults.ca](http://BATResults.ca)



Performance in a variety of soil conditions and types; active in cool soils for enhanced early-season vigour



Improved availability of phosphate for enhanced root growth



Earlier, more uniform maturity



Enhanced nutrient availability, which supports root and shoot growth

#### BioniQ Wettable Powder Inoculant Application

BioniQ comes in a wettable powder co-pack that is optimally formulated for canola and cereal crops. The product is conveniently packaged for ease of use and can be applied similar to other wettable powder inoculants in the NexusBioAg portfolio.

Crop	783 g co-pack		Water (litres)
	Seed treated/one	783 g co-pack	
Barley	250 bu	12,000 lb	34
Canola/mustard	10 bu	500 lb	5
Oats	250 bu	8,500 lb	24
Rye	250 bu	14,000 lb	39
Wheat	250 bu	15,000 lb	42

NEW

STRONGER.  
FASTER.  
BETTER.