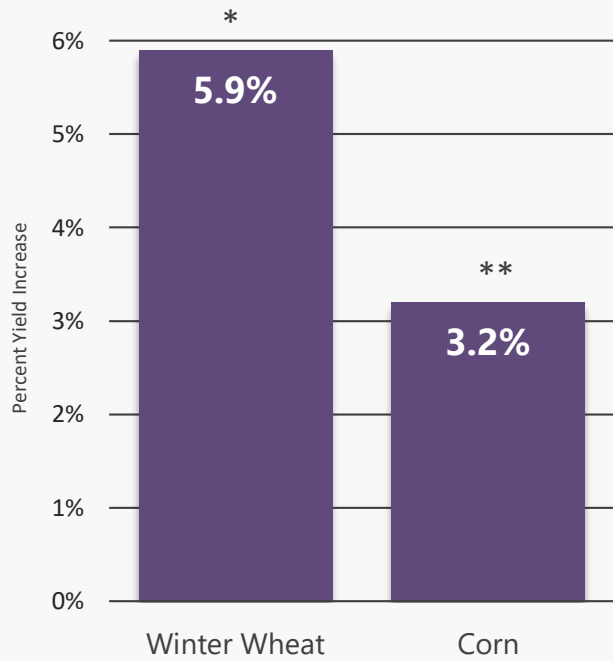


Increase yield and insure a ROI with BiOHP®



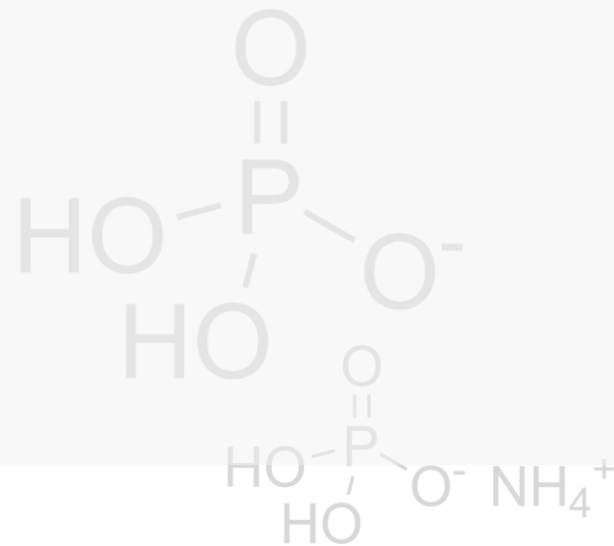
Results reflect average percent yield increase of 5 winter wheat and 14 corn independent third party research trials conducted in Pacific Northwest, Midwest and Southern United States. All treatments received standard fertility. Data significantly different at * p<0.10 or better in 4 of 5 trials. **Data significantly different at p<0.10 or better compared to the grower standard average

HOW BiOHP TECHNOLOGY WORKS

The bioactives in BiOHP – *Bacillus tequilensis* and *Bacillus velezensis* – produce organic acids and enzymes that transform insoluble P to soluble forms that are plant accessible.

Increases in bioavailable phosphorus can provide expanded root volume, improving nutrient uptake.

This ultimately enables optimal plant growth and increased yield potential.



USE RECOMMENDATIONS

BiOHP can be blended with liquid fertilizer at 0.5% to 3.5% by volume, or can be applied stand alone in-furrow, sidedress, or topdress. It is tank-mix compatible with most pesticides and nutrient solutions. Contact your product representative for a complete list of compatible products.

Ingredient Solutions

Fertilizer Rate	BiOHP Incorporation Rate
UAN @ 20 GPA	0.5%
UAN @ 10 GPA	1%
Starter @ 5 GPA	2%
Starter @ 3 GPA	3.5%

Stand Alone Application

Crop	Starter	Sidedress or Topdress
Corn	16 to 32 oz/ac	16 oz/ac at V4 to V6
Small Grains	16 to 32 oz/ac	16 oz/ac topdress
Soybeans	16 to 32 oz/ac	16 oz/ac at R1 to R3
Canola	16 to 32 oz/ac	16 oz/ac at 4 leaf

For more information about BiOHP® and other Pathway microbial solutions visit our website at www.PathwayBioLogic.com or contact us direct:

Email: info@pathwaybiologic.com | Phone: 813-719-7284

Important: Always read and follow label directions. Pathway BioLogic and BiOHP are trademarks of Pathway BioLogic, LLC. ©2019 Pathway BioLogic, LLC. All rights reserved.

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