

Behind an  
**innovative  
fungicide  
formulation**

is a technology that is providing you with a better risk to benefit profile for your fungicide investment.

Since the launch of MiCrop™ powered by F Value™ Technology, corn, soybean and cereals farmers have seen this state-of-the-art innovation deliver an unparalleled level of performance and value.



**Discover what happens when  
innovation drives performance.**

MiCrop™ fungicide is a proprietary and optimized formulation designed specifically for azoxystrobin and propiconazole active ingredients (ai's). These two highly effective fungicides have proven their value in a wide range of crops across all regions of the United States enhancing plant health, providing superior disease efficacy and maximizing your fungicide investment. The MiCrop™ formulation puts a new twist on these proven active ingredients and brings farmers, in some cases, twice the gross revenue per acre versus competitive fungicides based on commercial field splits in 2019 and 2020.

**Seeing is Believing.**



# The power behind MiCrop™ fungicide: F Value™ Technology



Just like Intel Inside®, F Value™ Technology powers the azoxystrobin and propiconazole in MiCrop™ to new levels of performance. How does F Value™ Technology work? First, it has **optimization** characteristics that are developed specifically for ai's like azoxystrobin and propiconazole. Second, F Value™ Technology **micronizes** each active ingredient in the MiCrop™ formulation so it maximizes the uptake and profile of both of these world-class fungicides. When the plant can maximize uptake the result is improved disease control, enhanced plant health and increased return on your fungicide investment.



## Putting MiCrop™ to the test against standard fungicides and elite 3-way patented fungicides. Seeing is Believing.

In 2019 and 2020, MiCrop™ fungicide powered by F Value™ Technology was put to the test in the field. Albaugh's channel partners, ag retailers and strategic partners across the US market applied MiCrop™ fungicide vs. standard fungicides or elite 3-way patented fungicides in real commercial wheat, corn and soybean field splits. Below are their results:

### Cereals Results: Average Increase in Yield of 5.9 Bu/Ac

- 8 States
- 49 Commercial Field Splits
- Nexicor™, Quilt Xcel®, Trivapro®, Aproach®, etc .
- MiCrop™ fungicide averaged **5.9 bu/ac** better than the competitive fungicide
- MiCrop™ fungicide resulted in an increase in gross revenue of **\$32.45/ ac** vs. competitive fungicides

### Soybean Results: Average Increase in Yield of 4.3 Bu/Ac

- 10 States
- 33 Commercial Field Splits
- Lucento®, Stratego®, Quilt Xcel®, Trevo® TRZ, etc.
- MiCrop™ fungicide averaged **4.3 bu/ac** better than the competitive fungicide
- MiCrop™ fungicide resulted in an increase in gross revenue of **\$56.46/ ac** vs. competitive fungicides

### Corn Results: Average Increase in Yield of 7.8 Bu/Ac

- 7 States
- 10 Commercial Field Splits
- Viathon®, Cover XL®, Quilt Xcel®, etc.
- MiCrop™ fungicide averaged **7.8 bu/ac** better than the competitive fungicide
- MiCrop™ fungicide resulted in an increase in gross revenue of **\$38.37/ ac** vs. competitive fungicides



### Rice Rates

Plant health early  
@ 14.0 oz/ac  
and Rice disease complexes  
@ 14 - 27 oz/ac



### Soybean Rates

Plant health early  
@ 10.5 oz/ac  
and Soybean disease complexes  
@ 10.5 - 21 oz/ac



### Cereals Rates

Herbicide & plant health timing  
@ 10.5 oz/ac  
and Prior to flag leaf  
@ 10.5 - 14 oz/ac



### Corn Rates

Plant health timing V4 - V8  
@ 10.5 oz/ac  
and 10.5 - 14 oz/ac  
@ V8 - VT



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Refer to the product label for Precautionary Statements and complete Directions for Use. Always read and follow the label. EPA Reg. No. 45002-24 AD102120

