



AZteroid[®] FC^{3.3} fungicide

Frequently Asked Questions

Corn/Sugarbeets

The following are Frequently Asked Questions about AZteroid[®] FC 3.3 fungicide, the industry's best mixing azoxystrobin that is compatible with liquid fertilizer. Learn more by visiting vivecrop.com.

What is the rate of AZteroid FC 3.3 per acre in corn?

The rate range for AZteroid FC 3.3 in-furrow, based on 30" rows is 4.2 - 8.4 fl oz/ac. The most common rate is 4.2 fl oz/ac. It is recommended to review the AZteroid FC 3.3 label for target pests and work with the local Vive Crop Protection Regional Sales Manager and local retailer to determine the best rate.

What is the rate of AZteroid FC 3.3 per acre in sugarbeets?

The rate range for AZteroid FC 3.3 in-furrow, based on 22" rows is 5.7 - 9.4 fl oz/ac. The most common rate is 5.7 fl oz/ac. It is recommended to review the AZteroid FC 3.3 label for target pests and work with the local Vive Crop Protection Regional Sales Manager and local retailer to determine the best rate.

Is the rate of AZteroid FC 3.3 the same as Quadris[®]?

AZteroid FC 3.3 contains 3.3 lbs/gallon of azoxystrobin, while Quadris contains 2.08 lb/gallon. For approximate calculations, divide the rate of Quadris by 1.65 to get the rate of AZteroid FC 3.3.

Do I need any special equipment to apply AZteroid FC 3.3?

AZteroid FC 3.3 does not require any additional application equipment. AZteroid FC 3.3 is powered by Allosperse[®], making it the best-mixing azoxystrobin product on the market, even mixed with liquid fertilizer or other products. Standard agitation in your liquid fertilizer system will be enough to keep azoxystrobin in solution.

Can I dump AZteroid FC 3.3 in the tank and mix with anything?

AZteroid FC 3.3 doesn't help other products be compatible, but it will mix just about anything. Vive has completed well over 200 fertilizer mixing scenarios without any issues. Always complete a jar test to be certain.

What's an average yield gain/ROI using AZteroid FC 3.3 in corn?

In years of trials across the U.S., AZteroid FC 3.3 consistently delivers an average yield increase of 6.05 bu/ac. Based on \$4.00/bu and \$10.00/ac product cost, AZteroid FC 3.3 delivers \$14.00/ac ROI.

What's an average yield gain/ROI using AZteroid FC 3.3 in sugarbeets?

In years of trials, AZteroid FC 3.3 consistently delivers an average yield increase of 3.08 tons/ac and increases sugar by 0.5%. On average, AZteroid FC 3.3 delivers \$110.86/ac ROI (based on \$12.34/ac product and \$40.00/ton).

How does an application of AZteroid FC 3.3 compare to seed treatment?

In areas with heavy disease pressure, poor genetic tolerance, and environmental conditions that favor slow seedling emergence and growth, a traditional seed treatment may not be enough to provide adequate disease protection. Applying a fungicide in-furrow increases your zone of control and provides another mode of action to control seedling diseases and longer-lasting disease protection, protecting your plant stands and improving early season growth.

What is the benefit of using AZteroid FC 3.3 in corn?

AZteroid FC 3.3 can help increase seedling emergence and overall plant stands. This sets your corn crop up for success to capture and creates a more uniform crop to better convert nutrients, sunlight, and water in grain.

Will AZteroid FC 3.3 in-furrow help if I plant in cool, wet soils?

AZteroid FC 3.3 is most beneficial in periods of slow seedling emergence and growth. This typically occurs when the environment is cool and wet. In periods of slow growth, seedlings are more susceptible to disease infections and stand issues.

Can AZteroid FC 3.3 be used foliar?

AZteroid FC 3.3 is labelled for both in-furrow and foliar applications. Consult a Vive Crop Protection representative or your local retailer to determine the best application for your operation.

Is there anything AZteroid FC 3.3 doesn't mix with?

AZteroid FC 3.3 is highly compatible with liquid fertilizer, micronutrients and other chemistry but a jar test is always recommended.

How is AZteroid FC 3.3 different than other in-furrow fungicides?

Azoxystrobin, the active ingredient in AZteroid FC 3.3 has long been an industry standard for control of key seedling disease like rhizoctonia. Other in-furrow fungicides have proven to either have less efficacy than azoxystrobin or are not labelled for control of seedling diseases (Xyway[™], for example).

Starter fertilizer, along with AZteroid FC 3.3 is the best choice for improving plant stands, increasing seedling emergence, and early season plant health. This sets up the crop for success later in the season and helps fulfill its potential.

Corn and sugarbeet prices are subject to fluctuation. AZteroid FC 3.3 costs are based on October 2021 MSRP. Retail prices may vary.

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