



CLEAR THE PATH TO PROFITABILITY

BLOCKER[®] 4F fungicide blocks the progression of disease and delivers what you want most: powerful, dependable disease control.

BLOCKER, a non-systemic fungicide, blocks the progression of disease by inhibiting lipid and membrane synthesis of the fungi, and halting the sporulation process. This dual approach, when used correctly, makes BLOCKER the ideal foundation fungicide for soil-borne and foliar disease control programs.

Offering broad-spectrum disease control, BLOCKER not only blocks the spread of diseases in a variety of crops including edible beans—it also enhances the performance of other fungicides in your preventive or curative programs. Additionally, BLOCKER's unique mode of action in the tank helps to preserve the usefulness of other chemistries as part of a resistance management program.

This powerful and dependable control is especially beneficial in dry bean fields where white mold, caused by *Sclerotinia sclerotiorum*, is a problem. Although the severity of white mold differs from year to year, in recent years losses average 20 percent with some growers reporting losses exceeding 65 percent.

FRUSTRATION-FREE PERFORMANCE

BLOCKER truly shines when used as the foundation for a preventative disease management program in dry beans and other crops. With its different modes of action, BLOCKER complements other fungicides on the market, ensuring that the entire disease management program is more effective. This is important because when heavy infestations occur, growers have reported losses of up to two-thirds of their crop to white mold pressure.

Growers who use BLOCKER on every acre not only see improved performance from their entire disease control program, they also take the first step in reducing the probability of resistance that can occur more quickly with newer fungicides. By doing this, growers are positioning themselves to maximize their profitability, and setting the stage for a resistance management program that will preserve important fungicide options for years to come.

BLOCKER is backed by the expertise and support of the AMVAC team. Growers who choose to include BLOCKER in their dry bean disease control program consistently achieve yield and quality improvements.

For more information on BLOCKER, and how it can fit into your disease management program, contact your retailer or local AMVAC representative. You can also visit AMVAC online at www.amvac-chemical.com.







ADVANTAGES OF BLOCKER

AGRONOMIC FIT

BLOCKER is a powerful, dependable fungicide that can be used to control a variety of soil-borne diseases and serve as a foundation fungicide in dry beans.

BROAD-SPECTRUM CONTROL

BLOCKER controls Rhizoctonia (root rot/stem rot) and *Sclerotinia sclerotiorum* (white mold), key yield-robbing diseases in dry beans.

RESISTANCE MANAGEMENT

With no known resistance or tolerance issues, BLOCKER is a key component in producers' resistance management/IPM plans.

APPLICATION FLEXIBILITY

BLOCKER can be used alone or with other fungicides to achieve optimum control.

PROVEN PERFORMANCE

BLOCKER stops the spread of diseases and allows other products to work better.

Recommended rates vary due to crop and application method. Best results are achieved when BLOCKER is used as part of a preventative program following specified rates and application directions. Be sure to check the product label or talk with your professional crop advisor for a specific recommendation for your crop.

