

FUNGICIDE APPLICATION

What a spring it has been. With the cool/wet weather we are looking towards an increased risk of fungal diseases to appear this growing season. The largest fungal diseases to protect against would be Anthracnose and Grey Leaf Spot. With the uptick in the market, fungicide helps protect more of your potential revenue per acre.

We take a non-biased approach when choosing products to sell by using them first-hand.

Fungicides:

Miravis Neo – This is in Syngenta's new fungicide which brings a new SDHI to the marketplace. Miravis Neo has one of the longest residuals on the market and it works great on both corn and soybeans. We are really excited to see this product in the field as it's an improved form of Trivapro. Trivapro showed superior late season Grey Leaf Spot control over Quilt Xcel. We will primarily use this product on corn.

Generic Quilt XL – This was one of the first pre-mix fungicides on the market which still has great control in corn for Northern Corn Leaf Bright and Gray Leaf Spot. It can be applied at 10.5-14 ounces per acre. The more common rate is 10.5 ounces, but we would recommend spraying at the 14 ounce rate to try and extend the residual time.

Fortix – This is made by Arysta Life Science. This product has a proven track record to help reduce the onset of sudden death syndrome and has the ability to be taken up through the roots if product gets to the ground. This product is backed by a yield guarantee which makes it one of our favorite products for you.

Insecticide:

Ravage (Generic Warrior) – This will have a quick, effective knock down but has little to no residual.

Reveal (Generic Capture) – This will have a slower, but very effective knock down with one of the longest insecticide residuals on the market. This product works great to keep late season pests away.

Adjuvants:

Adjuvants are best used with fungicide to help with canopy penetration and evaporation loss of fungicide. Fungicide application is most needed/ effective application for an adjuvant to protect against product loss.



Anthracnose leaf blight- Also known as top down die back, leads to stock rot



Gray leaf spot- Most development will be in July-August in upper plant