

Evaluation of Miravis® Neo for Suppression of White Mold in Soybeans

PROJECT GOALS:

Miravis® Neo is new fungicide technology developed by Syngenta. This product contains propiconazole, azoxystrobin and adepidyn- a new SDHI mode of action. Early development work has shown this fungicide technology has activity on many diseases in soybeans including white mold. The purpose of this research is to characterize this technology under Iowa farming conditions.

WHAT WE NEED FROM YOU:

- Choose a field that has a history of white mold.
- Apply Miravis® Neo according to the plot layout.
- Treatments
 1. No Fungicide
 2. Miravis® Neo at 13.7 oz/A at the R1/R2 growth stage
 3. Miravis® Neo at 13.7 oz/A at the R1/R2 growth stage and Miravis Neo at 13.7 oz at the R3 growth stage.
 4. Optional: Apply Miravis® Neo at 20.8 oz/A at the R1/R2 growth stage.
- Harvest the crop with the rows. We cannot analyze soybean fields cut at an angle.
- Provide yield/management information after harvest.

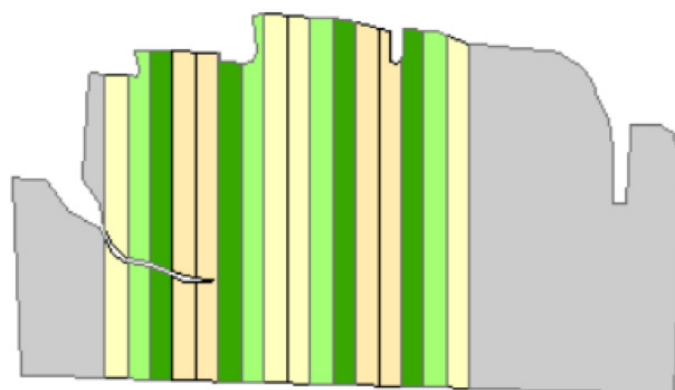
WHAT ISA WILL DO FOR YOU:

We will provide:

- Enough Miravis® Neo product for the trial field.
- Imagery of the trial field.
- Scouting results on Miravis® Neo efficacy on white mold.
- A summary of trial results from your farm.
- An aggregated data summary for all similar trials combined.

Suggested Plot Layout:

Suggested width of strip is one round of the combine.



Treatments

-  No Fungicide
-  Miravis @ R1/R2
-  Miravis @ R1/R2 fb R3
-  Optional: High rate Miravis
-  Not Plot

To get involved or for more information, contact your regional agronomist:

Matt Hoffman

Northwest Iowa
mhoffman@iasoybeans.com
712-210-2100

Anthony Martin

Northeast Iowa
amartin@iasoybeans.com
515-334-1048

Brett McArtor

Southeast Iowa
bmcartor@iasoybeans.com
515-334-1037

Drew Clemmensen

Southwest Iowa
dcl Emmensen@iasoybeans.com
515-339-4262