



MidgeGuard Plus

STOP GALL MIDGE IN ITS TRACKS

***The Only Proven Solution
to Help Control
Soybean Gall Midge***

If you live in Northwest Iowa,
Nebraska or South Dakota, you need
protection from Gall Midge.

WHAT IS _____ GALL MIDGE?

Soybean Gall Midge (*Resseliella maxima*) is a **new soybean pest in the Midwest** with tiny white and orange larvae. These larvae feed on the stems of soybean plants until the plant snaps, resulting in plant and yield loss.

WHY _____ MIDGEGUARD PLUS:

- ✓ Stops Gall Midge by **translocating Bifenthrin** to kill off the larvae
- ✓ **Coats the plant** to kill off fungal spores
- ✓ Makes the cell wall of the plant more permeable to **increase insecticide performance**

IDENTIFYING GALL MIDGE

Gall Midge infestation can typically be found along the edge of fields. It appears as swelling, discoloration, or outgrowth of the stem. Infested plants quickly wilt and die or break off at the feeding site near the soil line. Significant yield reductions may occur at field edges. If you're unsure if you have Soybean Gall Midge, work with your agronomist to confirm identification.



HOW IT WORKS

MidgeGuard Plus paired with Bifenthrin is the first solution proven to control and manage Gall Midge. MidgeGuard Plus translocates Bifenthrin to dissolve the Gall Midge's mouth, stopping its ability to feed on the soybean stem. Additionally, MidgeGuard Plus makes the plant's cell wall more permeable, making the insecticide more effective.



Photo courtesy of Justin McMechan, University of Nebraska Extension.

HOW TO APPLY

Use 15 gallons of water per acre.
Use heavy agitation when mixing with tank mix.

APPLICATION TIMING	RECOMMENDED RATE
1st Application: At the 2nd Trifoliate Leaves (V2)	1 qt/acre MidgeGuard Plus + 5 oz/acre Bifenthrin
2nd Application: 3 Weeks Later	1 qt/acre MidgeGuard Plus + 2.5 oz/acre Bifenthrin

DO NOT pour over top into a tank.
DO NOT let it sit in the sprayer overnight.
DO NOT mix with other chemicals.