

# BIDRIN® + DIAMOND® AFTER FIRST BLOOM FOR BETTER PLANT BUG MANAGEMENT

Plant bug (*Lygus* spp.) management in the Mid-South is key to achieving maximum yields. Effective plant bug management plans are dependent on:

- Regular scouting for adults and nymphs due to movement of plant bug adults.
- Timely insecticide applications based on established thresholds.
- Rotation of insecticide modes of action for resistance management.
- Management of other pests such as stink bugs while targeting plant bugs.

Neonicotinoid insecticides are the commonly preferred option for plant bug control from first square to first bloom. At first bloom, a change in insecticide mode of action is needed.

Six to eight ounces of **Bidrin®** Insecticide + **Diamond®** Insecticide is the answer for control of plant bugs at first bloom. After first bloom, injury to bolls from both adults and nymphs result in dirty blooms and damaged seed/lint. Subsequent reduction of yield and lint quality causes significant economic losses. Protect your profits with a **Bidrin + Diamond** tank-mix. Sprayed after first bloom, **Diamond** insect growth regulator adds a unique mode of action to control eggs and nymphs of plant bugs, stink bugs and secondary pests with the longest lasting residual on the market – while **Bidrin** protects against adult plant bugs and stink bugs with quick knockdown as well as locally systemic control.

A **Bidrin + Diamond** tank-mix is the clear choice for control of all stages of the plant bug life cycle: Eggs, nymphs and adults. The result is higher yields and better returns.

**Bidrin + Diamond – A complementary tank mix for plant bug management at first bloom controls all life stages.**

**Bidrin – 6 fl oz/A**

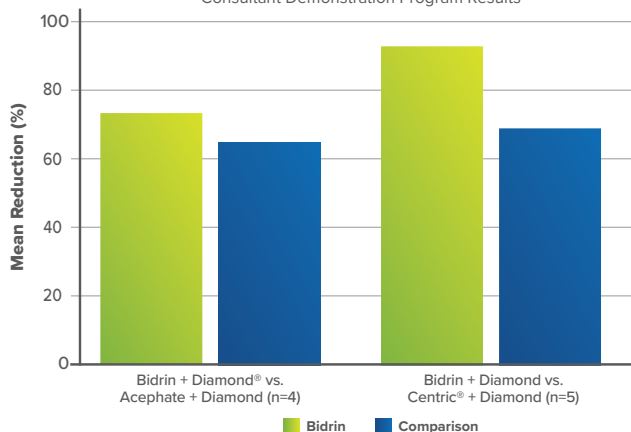
- Quick knockdown of both adults and nymphs
- Locally systemic activity for 3 to 5 days of residual control
- Does not flare spider mites and aphids
- Superior control of all stink bug species
- May be applied by ground or air (check product label for restrictions)
- Rainfast period within 3 hours

**Diamond 0.83EC – 6 fl oz/A:**

- Insect Growth Regulator activity controls nymphs only
- Long residual control of eggs
- May be applied by ground or air (check product label for restrictions)

**Efficacy of Bidrin® in Cotton – Tarnished Plant Bug**

Consultant Demonstration Program Results



**Paired Treatment Comparison**

N= sample size and number of comparisons.  
Summary of trials conducted by consultants in Southern U.S.

See our entire line of products at [AMVAC.com](http://AMVAC.com)

**Bidrin 8 Insecticide**  
IRAC Group 1B

