



The Bug Free Grains solution for stored product insects.



THE BOTTOM LINE

Fight stored product insects by applying a tank mix of Diacon® IGR and Centynal™ Insecticide. It can be applied to the grain stream as an easy-to-implement solution that can be utilized at any facility. Best of all, it can reduce insect infestation damage and maintain the quality of your stored grain.

To get Diacon® IGR, Centynal™ Insecticide and PBO-8® Synergist for your stored grains contact your distributor, call 800.248.7763 or visit bugfreegrains.com.



Always read and follow label directions. Centynal, Centynal with design, Diacon, Diacon with design and PBO-8 are trademarks of Wellmark International. ©2015 Wellmark International. AG 15-014

Get protected with Diacon® IGR, Centynal™ Insecticide and PBO-8® Synergist



I'm half the grain
I used to be...



Tank Mix Economics

In the wheat and corn market alone, post harvest economic impact due to insect infestations has been estimated at about \$1.25 to \$2.5 billion, accounting for 5 to 10% of the total value of wheat and corn produced.* For **4.5¢ per bushel**, operators can protect stored rice, wheat, corn and more with one of the best product combinations in the market for fighting insect infestations. A tank mix of Diacon® IGR plus Centynal™ Insecticide gives you the knockdown power of a broad-spectrum insecticide plus the long-term control of an insect growth regulator (IGR). **It's the bug free grains solution for stored product protection.** *USDA, 2005.

Proactive Insect Management

Applications of an insecticide alone, whether in the grain stream, or as an empty bin treatment, have a high initial impact. IGRs alone provide a long residual to prevent the build up of infestations. A tank mix of Diacon® IGR and Centynal™ Insecticide provides a quick knockdown of adults and over time, maintains efficacy as the IGR prevents larval development. It is a **proactive, cost-effective, labor saving** process that helps ensure the quality of stored grains.

TANK MIX DIACON® IGR AND CENTYNAL™ INSECTICIDE

Applying a tank mix of Diacon® IGR and Centynal™ Insecticide to your stored grains helps provide control of stored product insects. Help end infestations that damage stored grains and lower your profits. Extend damage-free stored grain by virtually eliminating reinfestations. Knock down invading insects before they have a chance to get a foothold in your operation. A tank mix of Diacon® IGR and Centynal™ Insecticide controls the full spectrum of stored grain insects including granary weevils, Indian meal moth, lesser grain borers, red flour beetles and more.

The **active ingredient in Diacon® IGR is (S)-methoprene**, an insect growth regulator with a long residual that interrupts the insect life cycle and prevents larvae from developing into adults. The **active ingredient in Centynal™ Insecticide, Deltamethrin**, is a pyrethroid insecticide with a proven history of controlling a broad spectrum of insect pests including those that infest stored grains. That means once infestations are eliminated, the chances of rebound are greatly reduced.

SYNERGIZE IT

For problematic infestations, such as rice weevils, give the tank mix a boost with **PBO-8® Synergist**. The **Piperonyl Butoxide** in **PBO-8®** synergizes the Deltamethrin in Centynal™ Insecticide by blocking the weevil's ability to produce the mixed-function oxidase enzymes that metabolize insecticides. Add PBO-8® Synergist to your tank mix for an added boost of control power, with increased knockdown and flushing action.

Tank Mix Benefits

- Control from larva to adult
- Active prevention of reinfestations
- One process to control stored product insects
- Profit protection
- Versatile application options
- Protection for extended storage periods

