

CORN AND GRAIN SORGHUM: ADMIXTURE TREATMENT

General Information

The best practice to protect stored corn and grain sorghum from insect infestation is to use an admixture treatment of Actellic 5E Insecticide. However, as it may not always be possible to move grain, a surface treatment of Actellic 5E Insecticide will help prevent the establishment of migrating insects. The top dressing application will not substitute for a treatment of the entire amount of stored corn or grain sorghum. But within your current stored grain management system, it will help protect the surface from invasion by insects.

Limitations, Restrictions, and Exceptions

CORN AND GRAIN SORGHUM: ADMIXTURE TREATMENT:

REMARKS AND PRECAUTIONS

- Grains treated with Actellic 5E Insecticide at rates indicated on the label may be used immediately for any food or feed purpose.
- Do not make more than one application per crop. Only treat corn or sorghum which has not previously been treated with any pirimiphos-methyl containing product.
- Calibrate spray equipment and periodically check in order to ensure proper spray rates.
- Do not store diluted Actellic 5E Insecticide in spray tank more than 48 hours before use. → Avoid severely dusty application sites.
- Applications of Actellic 5E Insecticide include stored bulk or bagged seed corn and sorghum grain.
- Only to be used as grain enters storage or export containers. Not meant to be used for control of soil insects.

→ Do not enter treated areas or have contact with treated grain or seed until sprays have dried.

→ For further information, contact your local Winfield Solutions, LLC dealer or representative.

ADMIXTURE TREATMENT

Apply spray solution uniformly with suitable application equipment as grain enters storage or export containers. Select nozzle size and operating pressure to adjust the application rate with flow of grain. Prepare desired dilution of Actellic 5E Insecticide in spray tank and mix well. Make sure spray solution stays mixed, especially in large holding tanks. Apply the spray solution as a coarse, uniform low pressure spray in order to minimize drift. Shield nozzle if necessary. Apply the specified amount of Actellic 5E Insecticide in 5 gallons of water or 3-5 gallons of at least twice refined soybean oil to each 30 tons (60,000 pounds) of grain according to the following rates.

Method

[Spray](#)

Rates

[field rates 0](#)

[field rates 1](#)

•

Timings

[As grain enters storage or export containers](#)