



BROADER-SPECTRUM PROTECTION FOR HEALTHIER ROOTS AND HIGHER PRODUCTION

AERIS® ADVANTAGES

Aeris® seed-applied insecticide/nematicide for cottonseed represents advanced technology tailored for today's crop production needs.

With Aeris, growers benefit from the broadest seed-applied spectrum of protection against early-season insect and nematode pressures, thus establishing healthier, stronger seedlings and root systems.

- Aeris offers **the only solution** in the market with two classes of chemistry and **two effective modes of action** against thrips.
- This protection enables fewer sprays, higher production and a greater return potential at the end of the season.
- Aeris can be applied by itself or paired with its preferred premium fungicide partner, Trilex® Advanced seed-applied system.

HEALTHIER SEEDLINGS

Thrips can cause delays in fruiting, resulting in yield reductions of more than 100 pounds of lint per acre, according to a Mississippi State University Extension report. Cotton is most susceptible to thrips damage from emergence through the four-leaf stage. Aeris

delivers the highest level and length of thrips protection of any seed treatment during this time frame, providing up to 28 days of thrips protection.

Aeris also has a unique pest spectrum activity, which includes nematodes, fleahoppers, plant bugs and aphids. In addition, Aeris offers protection against cutworms which can cause severe damage to early-season cotton and are commonly found in no-till and minimum-till cropping systems.

KEY PEST PROTECTION	
Type of Pest	Days of Protection
Thrips	Up to 28
Aphids	Up to 28
Nematodes (low to moderate levels)	Up to 28
Cutworms	Up to 28





MOST COMPLETE PROTECTION WITH TRILEX® ADVANCED

When Aeris® is paired with Trilex® Advanced, growers benefit from the broadest spectrum of protection against early-season insects, nematodes and disease pressures.

By using Aeris in tandem with Trilex Advanced, growers can protect cotton seedlings against a broad spectrum of seedborne and soilborne diseases, including *Rhizoctonia*, *Pythium* and *Fusarium* spp. Aside from protecting against all major cotton seedling diseases, Trilex Advanced contains the leading active ingredient for protection against *Thielaviopsis basicola*.

Growers should consult their local extension agent, dealer, consultant or Bayer CropScience field representative for fungicide recommendations. Consider factors such as planting date, crop rotation and field disease history when choosing a fungicide.

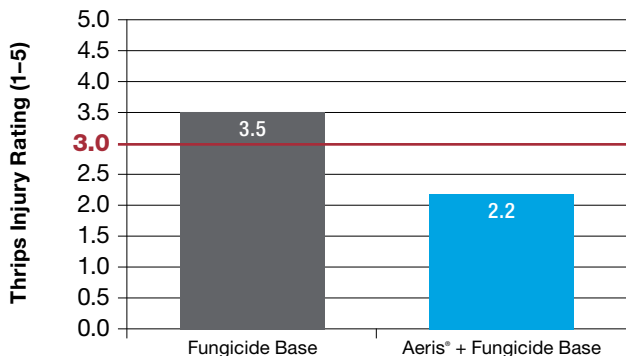
Thrips Damage Control Data

In university research and extension trials across the Cotton Belt, cotton treated with Aeris showed lower thrips damage and higher yield than cotton treated with base fungicide.

OUTSTANDING THRIPS PROTECTION

Level 3 thrips injury rating represents the economic threshold, where foliar treatment is needed. **Aeris® provides outstanding thrips protection consistently below this threshold.**

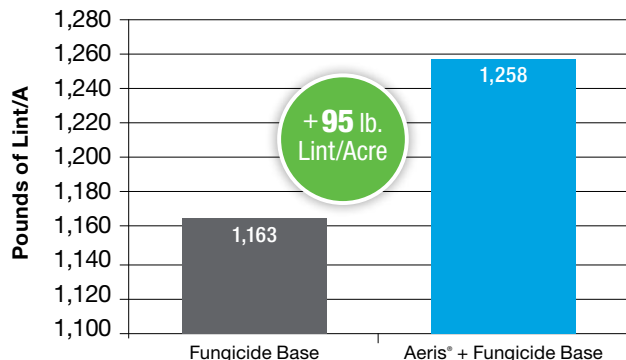
Cottonseed Treatment Insecticide Trials 2013–2016 (35 Trials)



HIGHER YIELD POTENTIAL

Seeds treated with Aeris® achieve higher yields through early-season protection from thrips.

Cottonseed Treatment Insecticide Trials 2013–2016 (35 Trials)



UNIVERSITY THRIPS TRIAL

Blackville, SC – June 30, 2016



Fungicide Base



Aeris® + Fungicide Base

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

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