Avicta Complete Cotton: Undeniably Number One

True Nematicide, Not Just Nematistatic

Nematodes don’t take it easy on your cotton, so why should you take it easy on them? It’s a fact: Avicta® Complete Cotton nematicide/insecticide/fungicide seed treatment contains abamectin, a true nematicide, delivering immediate nematode protection from day one to promote stronger stands and emergence, and build the foundation for better yield and return on investment potential. The active ingredient in Aeris™, thiodicarb, is nematistatic, only stunning nematodes, not killing them.

With seven years of field testing and hundreds of university and consultant trials, Avicta Complete Cotton is proven to offer effective nematode protection in low to high nematode-infested fields.

• Data indicates that abamectin is 470 times more active on root-knot nematodes and 170 times more active on reniform nematodes than thiodicarb.
• When using abamectin less than 10 percent of nematodes survive (nematicidal).
• When using thiodicarb 80 percent of nematodes survive (nematistatic).

Aeris Claims:
Seed-delivered fungicides are optional.

Setting the record straight:
Growers across the Cotton Belt lost in excess of $1.5 billion in yield due to cotton seedling diseases over a seven year period, according to the National Cotton Council. With dollar figures like these, it is evident that complete pest management is crucial during the early-season when diseases come into play. One of the primary advantages of Avicta Complete Cotton is its comprehensive approach to “complete” early-season pest control. Seed treatment fungicides protect the roots early in the season which help insecticides and nematicides work better, ultimately producing more consistent results. Trying to recover from poor stands due to diseases can cut into your profits. Don’t take chances – use Avicta Complete Cotton.
Dynasty CST: The True Winner

Don’t be fooled into thinking your cotton seed doesn’t need early-season disease protection. Seed-delivered fungicides not only offer disease management at the start of the season when soils can be cool and wet, they also can actually improve the effectiveness of seed treatment nematicides and insecticides by protecting the roots of the cotton plant.

Because Aeris does not contain a seed-applied fungicide, it does not have built-in disease protection, leaving seeds and seedlings vulnerable to early-season disease attack.

Dynasty CST®, the seed-delivered fungicide component of Avicta Complete Cotton, is:
• the only true systemic seed treatment strobilurin (azoxystrobin).
• the most effective seed treatment against post-emergent Rhizoctonia.

Avicta Complete Cotton versus Aeris
26 Trials (3-4 replications)

Same variety, same lot!
Avicta Complete Cotton out-yielded Aeris 81% of the time

AVERAGE YIELD INCREASE

Treated with: Avicta Complete Cotton
Treated with: Aeris

AL (5), AR (3), GA (8), VA (2), Seed Company (3), MS (2), TX (2). Trials from COIs/consultants that compared Aeris 500g ai rate to Avicta Complete Cotton.

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