

DOING NOTHING IS NOT HOW YOU GOT HERE. PROTECT YOUR HERD AGAINST HORN FLIES.

It's a fact, cattle that are bunched-up and stressed from the constant biting of horn flies are not grazing and gaining as they should be. The ideal horn fly control program starts with Altosid® IGR in your feed supplement 30 days before fly emergence to manage the flies that have overwintered.

Continue to use Altosid® IGR throughout summer and into fall 30 days after the first frost to help reduce any remaining horn flies from overwintering. Using Altosid® IGR as the cornerstone of your horn fly management program will yield positive returns for your cattle and your bottom line. Altosid® IGR is smarter fly control, built by science.

For more information, visit www.AltosidIGR.com or call 800-347-8272.



Fly Control Built by *Science*

EFFICACY SUMMARIES

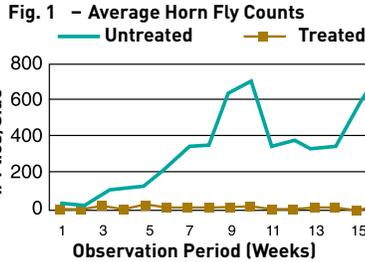
Using Altosid® IGR in feed supplements all season long will help control horn flies and improve cattle comfort. Animals that are comfortable will consume more feed and gain at their maximum potential. This sheet provides a summary of evaluations of horn fly control using Altosid® IGR in feed supplements given to cattle in Illinois, Kentucky, North Carolina, South Carolina and Texas. Altosid® IGR was available on a free-choice basis to animals to evaluate inhibitory effects on the development of adult horn flies in manure.

Illinois

(Figure 1)

The chart represents the average number of adult horn flies per side when animals were fed 0.02% Altosid® IGR Granular Cattle Supplement. The

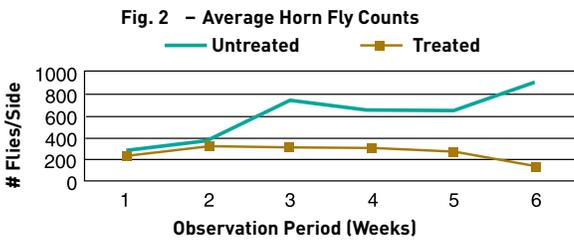
above information shows that adult horn fly counts on cattle treated on a free-choice basis with 0.02% Altosid® IGR Granular Cattle Supplement as part of a mineral mix resulted in a **95% reduction of horn flies over untreated herds**. Further, horn fly development was effectively reduced in feces from cattle fed 0.02% Altosid® IGR Granular Cattle Supplement.



South Carolina

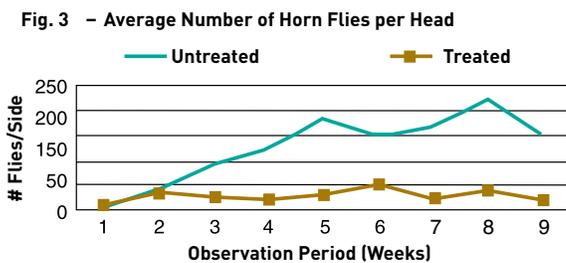
Adult horn fly counts remained fairly constant throughout the treatment period on treated cattle (Figure 2), while counts on untreated cattle steadily increased.

(Figure 2) The chart represents the average number of adult horn flies per side after cattle received a 0.02% Altosid® IGR Granular Cattle Supplement.



Kentucky

(Figure 3) The chart represents the effectiveness of Altosid® IGR against horn flies when cattle are given Altosid® IGR Granular Cattle Supplement.

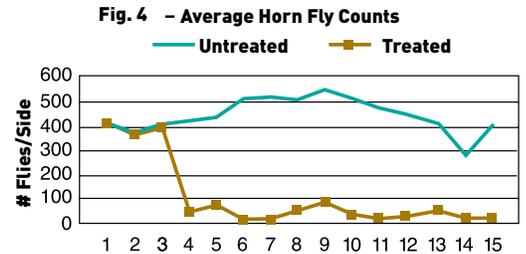


Texas

A custom liquid feed formulated using Altosid® IGR 1% Liquid was offered to cattle. Within four weeks of the start of the trial, the horn fly population was greatly reduced and remained below the economic threshold through the conclusion of the study.

(Figure 4)

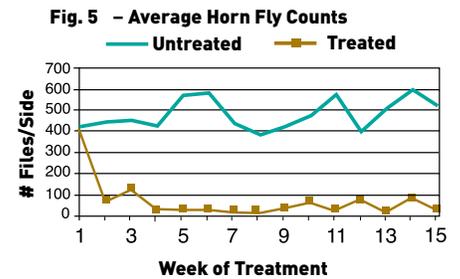
The chart represents the average number of adult horn flies per side.



North Carolina

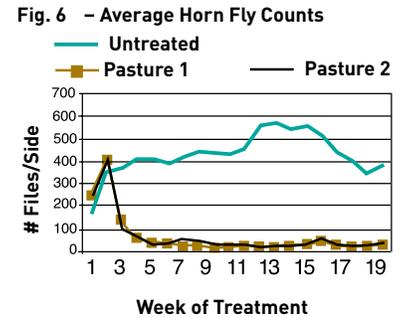
(Figure 5)

The chart represents the average number of adult horn flies per side when animals were fed an Altosid® IGR Mineral Block.



(Figure 6)

The chart represents the average number of adult horn flies per side when animals were fed an Altosid® IGR Mineral Tub.



(Figure 7)

The chart represents the average number of adult horn flies per side when animals were fed an Altosid® IGR Loose Mineral.

