Fly Control for Feedlots with ClariFly®

Clarify is a feed through insect growth regulator (IGR) designed for mixed rations & confined cattle.

Clarify prevents fly eggs laid in manure from growing into adults by preventing the production of chitin, which forms the exoskeleton of flies. Since mammals don’t have or need any chitin, this mode of action has no effect on cattle or people.

Clarify is effective on house flies, stable flies, face flies and horn flies.

House flies can carry 65 different disease organisms, and can spread diseases to both cattle and people.

House flies can easily travel to neighboring homes and livestock operations

- Reducing the fly population can also reduce complaints from family and neighbors.

Bites from stable flies are can increase stress and reduce performance.

- Feeder cattle with 100 stable flies per animal had daily gains reduced by .5# with 10.5% poorer feed conversions.

Depending on the average weight of your cattle, Clarify will cost $.60 - $1.00 per head per month.

Clarify is easy to order in your QLF product. When ordering simply tell us the average weight of the cattle and the average feeding rate of the product.

The EPA has reviewed testing and approved the use of products containing diflubenzuron in livestock as they pose a low risk to human health and the environment.

There is no pre slaughter withdrawal with Clarify.

A lab study of manure from cattle fed Clarify compared with manure from untreated cattle showed a reduction of 96.7% in house fly emergence.

Kansas State University conducted a lab research study comparing manure from steers fed Clarify with manure from untreated cattle and showed the following reductions in house and stable fly populations:

Graph 1. Beef Cattle Fed 0.1 mg/kg body weight DFB in Ration Concentrate at 2 lbs/day

Graph 2. Beef Cattle Fed 0.1 mg/kg body weight DFB in Ration Concentrate at 2 lbs/day