**MinLic® IGR**

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A Nutritional supplement Containing (S)-Methoprene Insect Growth Regulator for Continuous Feeding to All Classes of Beef and Dairy Cattle through the Horn Fly Season

Contains Altosid®

**ACTIVE INGREDIENT:**
(S)-Methoprene (CAS #65733-16-6) 0.01%

**OTHER INGREDIENTS:**
Beet molasses, processed grain by-products, hydrolyzed vegetable fat, monocalcium phosphate, dicalcium phosphate, magnesium oxide, limestone, zinc sulfate, manganese sulfate, copper chloride, sodium selenite, ethylenediamine dihydriodide, cobalt carbonate, vitamin A acetate, vitamin D supplement, vitamin E supplement.

**FEEDING AND MANAGEMENT INSTRUCTIONS**

When used as directed MinLic® IGR will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horn flies from manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of MinLic® IGR per 100 pounds of animal body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound animal.

1. Assure cattle are not starved for nutrients in MinLic® IGR by providing them prior to feeding MinLic® IGR.
2. Offer cattle 1 block MinLic® IGR for every 15-25 head of cattle.
3. Remove all other self-limiting nutritional supplements.
4. Locate MinLic® IGR where cattle congregate (watering, loafing, shade areas).
5. Replenish MinLic® IGR on a regular basis as needed.
6. If intake of MinLic® IGR is below 0.4 ounces per 100 pounds animal body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
7. If intake of MinLic® IGR is above 0.4 ounces per 100 pounds animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
8. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides if elimination of adult fly population is desired.

**STORAGE & DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store MinLic® IGR in a cool dry place.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Reffillable Containers. Refill this container with this product only. Do not reuse this container for any other purpose. Return empty tubs to AFS/NGF for cleaning and recycling. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. If the container is not returned, completely empty container by tapping sides and bottom to loosen material. Then offer for recycling if available or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

This product contains high levels of copper. Consumption of this product by sheep or goats may result in copper toxicity.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Manufactured BY:**
New Generation Feeds
11094 Business 212
Belle Fourche, South Dakota 57717
www.smartlic.com

**Product No. B46250**

**Net Weight:** 250 LB (113.4 kg)

**KEEP OUT OF REACH OF CHILDREN**

**EPA Reg. No. 2724-492-82545**
**EPA Est No. 82545-SD-001**

**PRECAUTIONARY STATEMENTS**

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