



## New Generation Supplements

## MinLic® Altosid®

Mineral supplement for all classes of Beef Cattle Registration # 680234

### PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED BEEF CATTLE

A nutritional supplement Containing (S)-Methoprene\* Insect Growth Regulator (PCP No. 32067) for continuous feeding to all classes of beef cattle through the horn fly season

### MINIMUM GUARANTEE

(S)-Methoprene (CAS #65733-16-6) (Reg #32067) 0.01%

This feed contains added Selenium at 13.2 mg/kg

## **Guaranteed Analysis**

Calcium, actual	. 56%
Phosphorus, actual	40%
Magnesium, actual	
Sultur, actual	10%
Sodium, actual	
Potassium, actual	36%
Iron, actual	3,100 mg/kg
Cobalt, minimum	10 mg/kg
Copper, minimum	850 mg/kg
lodine, minimum	42 mg/kg
Manganese, minimum	3,400 mg/kg
Zinc, minimum	3,400 mg/kg
Fluorine, actual	380 mg/kg
Vitamin A, minimum	260,000 IU/kg
Vitamin D, mınımum	26,000 IU/kg
Vitamın E, mınımum	260 IU/kg

# READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

# WARNING, CONTAINS THE ALLERGEN, SOY. WARNING, EYE IRRITANT.

REGISTRATION NO. (Feed Act & Regulations)

## PRECAUTIONS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS, WARNING.

This product contains high levels of copper. Consumption of this product by sheep or goats may result in copper toxicity. Causes eye irritation. Do not get in eyes. Wear a long-sleeved shirt, long pants, and protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

To avoid water contamination, DO NOT use near any source of water or rain, or in areas where surface water or intertidal areas are located below the average high water mark. As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests. DO NOT contaminate irrigation, drinking water supplies or aquatic habitats by cleaning equipment or disposing of waste.

## **Feed Ingredients**

Beet molasses, processed corn by-products, hydrolyzed vegetable fat, monocalcium phosphate (Reg. #990148), dicalcium phosphate (Reg. #990148), magnesium oxide, limestone, zinc sulfate, manganese sulfate, copper chloride (Reg. #990370), sodium selenite, ethylenediamine dihydriodide, cobalt carbonate, vitamin A acetate (Reg. #990733), vitamin D<sub>s</sub> (Reg. #990765) vitamin E (Reg. #990308).

\*As the Insect Growth Regulator ALTOSID®

#### FIRST AID:

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further advice.

Take the container, label or product name and Pest Control Registration Number with you when seeking medical attention.

## **Directions For Use: Feeding And Management Instructions**

When used as directed The Feed in a Drum MinLic® Altosid® (MinLic® Altosid®) 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 25 g of MinLic® Altosid® per 100 kg of animal body weight per day, which is equivalent to 125 g per day for a 500 kg animal

- 1 Assure cattle are not starved for nutrients prior to feeding MinLic® Altosid®.
- 2 Offer cattle 1 block MinLic® Altosid® for every 15-25 head of cattle
- 3 Remove all other self-limiting nutritional supplements
- 4 Locate MinLic<sup>®</sup> Altosid<sup>®</sup> where cattle congregate (watering, loafing, shade areas).
- 5 Replenish MinLic® Altosid® on a regular basis as needed.
- 6 If intake of MinLio® Altosid® is below 25 g per 100 kg 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® Altosid® is above 25 giper 100 kg animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
- 8 To eliminate an already established adult horn fly infestation, the use of adulticides to treat bovines will be required

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Store in a cool place.

DISPOSAL: Dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

Altosid is a registered trademark of Wellmark International. Made in USA

Registered and Manufactured By:

New Generation Supplements

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