



This Product Information Sheet is not intended to replace the Product Label. Always read the Product Label for the most current nutrient content and feeding directions.

Blueprint® 4% Phos Mineral with Altosid® IGR.005 CNDN

Product #68422

Feeding Applications

For Beef Cattle on Pasture.

Product Features

Product Features

Prevents adult horn fly emergence from manure of treated cattle. The [Blueprint nutritional program](#) is designed through decades of research and practical application to unlock the genetic potential of your livestock through the benefits of nutrigenomics.

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6.....0.005%

This product contains added selenium at 6.0 mg/kg.

A list of ingredients may be obtained from the registrant.

Nutrition Information

Crude Fat (min)	3%
Crude Fiber (max)	3%
Vitamin A (min)	220 IU/kg
Vitamin D3 (min)	22000 IU/kg
Vitamin E (min)	220 IU/kg
Manganese (min)	472 mg/kg

Usage Guidelines

Placement: Locate product where cattle congregate (watering, loafing, shade areas).

Relocation: If intake is below 22.68 g per 45.36 kg cattle body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.

Accessibility: Offer cattle one block for every 15-25 head of cattle.

Quantity: Cattle should consume an average of 22.68 g per 45.36 kg of cattle body weight per day, which is equivalent to 226.8 g per day for a 453.60 kg cow.

Monitoring: Replenish product on a regular basis as needed.

Additional Feeding Information

CAUTION: KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

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

DISPOSAL: Dispose of product and container in accordance with municipal or provincial regulations. For additional details contact the manufacturer or the

provincial regulatory agency.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

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.

PRECAUTIONS: Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling product and before eating, drinking or smoking. Wash contaminated clothing before reuse.

DIRECTIONS FOR USE:

This product is to be used as a beef cattle feed-through pesticide.

FEEDING AND MANAGEMENT INSTRUCTIONS:

Feed this product to beef cattle only. When used as directed, CRYSTALYX Blueprint 4% Phos Beef Cattle Mineral with Altosid IGR. Will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horn flies from the manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cool weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume an average of 22.68 g per 45.36 kg of cattle body weight per day, which is equivalent to 226.8 g per day for a 453.60 kg cow.

To open: Remove top plastic cover sheet.

1. Assure cattle are not starved for nutrients prior to feeding CRYSTALYX Blueprint 4% Phos Beef Cattle Mineral with Altosid IGR.005
2. This product contains added copper. Do not feed to cattle in close proximity to sheep or other species that have a low tolerance to supplemental copper.
3. Offer cattle one block for every 15-25 head of cattle.
4. Remove all other self limiting nutritional supplements while the cattle are consuming this product
5. Locate product where cattle congregate (watering, loafing, shade areas).
6. Replenish product on a regular basis as needed.
7. If intake is below 22.68 g per 45.36 kg cattle 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 horn fly infestation is established will require treatment of cattle with adulticides if elimination of the adult fly population is desired.

FIRST AID TREATMENT:

IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center or doctor.

IF ON SKIN OR CLOTHING: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

IF SWALLOWED: Call a poison center or a doctor if you feel unwell. Take container, label or product name with you when seeking medical attention.