



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.

Mineral-lyx® with ClariFly®

Product #51006

Feeding Applications

CRYSTALYX Mineral-lyx with ClariFly: a nutrient-dense, palatable, self-fed mineral supplement with fly control, designed to complement the mineral composition of grass or legume forages.

Product Features

Mineral-lyx® with ClariFly® is a unique, nutrient-dense, palatable, self-fed mineral supplement ideal for cattle consuming moderate- to high-quality forages

- Contains Bioplex® organic trace minerals, which are formulated to be more readily absorbed and bioavailable to the animal
- Includes [ClariFly](#) to help prevent the emergence of house flies, horn flies, face flies and stable flies from the manure of treated cattle

Bioplex® includes: zinc proteinate, manganese proteinate, copper proteinate and cobalt proteinate.

ClariFly® is a registered trademark of WellMark International

Ingredients

Molasses Products, Calcium Phosphate, Magnesium Oxide, Processed Grain By-Products, Calcium Carbonate, Vegetable Oil, Manganese Sulfate, Roughage Products, Zinc Proteinate, Zinc Sulfate, Selenium Yeast, Copper Sulfate, Manganese Proteinate, Manganous Oxide, Copper Proteinate, Plant Protein Products, Zinc Oxide, Cobalt Proteinate, Vitamin E Supplement, Vitamin A Supplement, Vitamin D-3 Supplement, Mineral Oil, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Calcium Iodate

Nutrition Information

Crude Protein (min)	4%
Crude Fat (min)	3%
Crude Fiber (max)	3%
Calcium	4.5% - 4.5%
Phosphorus (min)	4%
Magnesium (min)	2000%
Potassium (min)	1.7%
Vitamin A (min)	100000 IU/lb
Vitamin D3 (min)	10000 IU/lb
Vitamin E (min)	100 IU/lb
Cobalt (min)	5 ppm
Copper (min)	500 ppm
Iodine (min)	25 ppm
Manganese (min)	3 ppm
Selenium (min)	8.8 ppm
Zinc (min)	1500 ppm

Usage Guidelines

Placement: Provide CRYSTALYX Mineral-lyx Bioplex Hi-four with Clarify as a free-choice source of minerals for your cattle.

Relocation: Not applicable in this context.

Accessibility: Allow free choice to cattle.

Quantity: Cattle should consume an average of 0.8 oz of CRYSTALYX Mineral-lyx with Clarify per 100 lbs of animal body weight per day, which is equivalent to 8 oz per day for a 1,000-lb cow.

Monitoring: When used as directed, it will provide sufficient Clarify to inhibit fly emergence from the manure of treated animals. This product prevents the development of horn flies, face flies, house flies, and stable flies in the manure of treated cattle. Existing adult flies will not be affected. Start feeding this product early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

Additional Feeding Information

1. Assure that cattle are not starved for nutrients prior to feeding this block.
2. This product contains added copper. Do not feed to sheep or other species that have a low tolerance to supplemental copper. Do not use in association with feeds containing supplemental selenium.
3. Offer cattle one CRYSTALYX Mineral-lyx with Clarify for every 5 to 15 head.
4. Remove all other self-limiting nutritional supplements.
5. Locate CRYSTALYX Mineral-lyx Bioplex Hi-four with Clarify where animals congregate (watering, loafing, shade areas).
6. Replenish CRYSTALYX Mineral-lyx Bioplex Hi-four with Clarify on a regular basis as needed.
7. If intake of this block is below 0.8 oz. per 100 lbs animal body weight per day for cattle, increase the number of feeding locations and/or change locations to areas more frequented by animals. If intake is above recommended rates, reverse the above procedure and reduce the number of feeding locations and/or change locations.
8. Introduction of this product after adult fly infestation is established may require treatment of cattle with supplemental sprays to reduce the adult fly population coming from outside sources.

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before use.

First Aid

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

IF ON SKIN Take off contaminated clothing. Rinse skin with water for 15-20 minutes. Call poison control center or doctor for treatment advice.

IF IN EYES Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. Call a poison control center or physician for treatment advice.

Emergency Assistance: Have the product container or label with you when calling a poison control center, doctor or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or

pesticide incidents) you may call Central Garden & Pet Company at 1-800-347-8272 24 hours a day, 7 days per week.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Storage: Store 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:** Completely empty wrapper. Dispose of wrapper in a sanitary landfill or by other procedures approved by state and local authorities.

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

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