



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® 20 AN with ClariFly®

Product #62329

Feeding Applications

For beef cattle. Prevents the emergence of adult house flies, horn flies, face flies and stable flies from manure of treated cattle.

Product Features

Blueprint 20 AN with ClariFly contains 20% crude protein from all vegetable based ingredients with the addition of [ClariFly](#) for the prevention of the emergence of house flies, horn flies, face flies and stable flies from the manure of treated cattle. Intended to provide supplemental protein, vitamins and minerals to beef cattle consuming good- to moderate-quality (7–11% crude protein) forages

- Protein sourced entirely from vegetable-based ingredients
- Uniquely fortified with all highly bioavailable trace minerals, and contains no inorganic trace mineral forms
- Includes [ClariFly](#), which helps prevent the emergence of house flies, horn flies, face flies and stable flies from the manure of treated cattle

Product Ingredients

ACTIVE INGREDIENT

Diflubenzuron (CAS# 35367-38-5).....0.02%

OTHER INGREDIENTS.....99.98%

TOTAL.....100.00%

Contains 90.8 mg of diflubenzuron per pound.

ClariFly® is a registered trademark of WellMark International.

Blueprint® is a registered trademark of [Alltech](#)

Ingredients

Molasses Products, Processed Grain By-Products, Plant Protein Products, Monocalcium Phosphate, Dicalcium Phosphate, Magnesium Oxide, Calcium Carbonate, Hydrolyzed Vegetable Oil, Zinc Proteinate, Manganese Proteinate, Copper Proteinate, Selenium Yeast, Ethylenediamine Dihydroiodide, Cobalt Proteinate, Vitamin A Supplement, Vitamin D-3 Supplement, Vitamin E Supplement and Mineral Oil.

Nutrition Information

Crude Protein (min)	20%
Crude Fat (min)	4%
Crude Fiber (max)	3%
Calcium	1% - 1.5%
Phosphorus (min)	1%
Magnesium (min)	1%
Potassium (min)	2%
Vitamin A (min)	80000 IU/lb
Vitamin D3 (min)	8000 IU/lb
Vitamin E (min)	100 IU/lb
Cobalt (min)	24 ppm
Copper (min)	225 ppm
Iodine (min)	30 ppm
Manganese (min)	315 ppm
Selenium (min)	8.8 ppm
Zinc (min)	660 ppm

Usage Guidelines

Placement: Provide CRYSTALYX Blueprint 20 AN with ClariFly as a free-choice source of minerals for your cattle.

Relocation: Not applicable in this context.

Accessibility: Allow free choice to cattle. To open: Remove top plastic cover sheet and score several times with a knife to encourage initial consumption.

Quantity: Cattle should consume an average of 0.8 oz of CRYSTALYX Blueprint 20 AN with ClariFly per 100 lbs of animal body weight per day, which equals 8 oz per day for a 1,000-lb cow.

Monitoring: When used as directed, it will provide sufficient ClariFly to inhibit fly emergence from 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 cattle are not starved for nutrients prior to feeding this block.
2. This product contains added copper. Do not feed to sheep and 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 Blueprint 20 AN with ClariFly for every 15 to 25 head.
4. Remove all other self limiting nutritional supplements.
5. Locate CRYSTALYX Blueprint 20 AN with ClariFly where cattle congregate (watering, loafing, shade areas).
6. Replenish CRYSTALYX Blueprint 20 AN with ClariFly 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 cattle. If intake of this block is above 0.8 oz per 100 lbs animal body weight per day for cattle, reduce the number of feeding locations and/or change locations to areas less frequented by cattle.
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 reuse.

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.

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