

# FLY BUSTER 21 CGS

## FOR ALL CLASSES OF LIVESTOCK

PREVENTS THE EMERGENCE OF HOUSE FLIES, HORN FLIES, STABLE FLIES, AND FACE FLIES FROM MANURE OF TREATED CATTLE AND PREVENTS THE EMERGENCE OF HOUSE FLIES AND STABLE FLIES FROM MANURE OF TREATED SHEEP AND GOATS.

A Nutritional Supplement for Cattle, Sheep and Goats Containing Diflubenzuron for Continuous Feeding to Cattle, Sheep and Goats during the Fly Season.

### ACTIVE INGREDIENT:

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

OTHER INGREDIENTS:.....99.98%

TOTAL.....100.00%

\*Contains 90.8 milligrams of Diflubenzuron per pound.

EPA Reg. # 89459-7-75319

EPA Est. # 075319-TX-001

### GUARANTEED ANALYSIS

|                                     |          |
|-------------------------------------|----------|
| Crude Protein, min.....             | 21.00%   |
| Crude Fat, min.....                 | 4.00%    |
| Crude Fiber, max.....               | 3.50%    |
| Calcium (Ca), min.....              | 1.50%    |
| Calcium (Ca), max.....              | 2.50%    |
| Phosphorus (P), min.....            | 1.00%    |
| Magnesium (Mg), min.....            | 1.00%    |
| Potassium (K), min.....             | 2.00%    |
| Zinc (Z), min.....                  | 1200 ppm |
| Manganese (Mn), min.....            | 1000 ppm |
| Copper (Cu), min.....               | 6 ppm    |
| Copper (Cu), max.....               | 10 ppm   |
| Cobalt (Co), min.....               | 5 ppm    |
| Iodine (I), min.....                | 28 ppm   |
| Selenium (Se), min.....             | 8 ppm    |
| Vitamin A, min IU/lb.....           | 100,000  |
| Vitamin D3, min IU/lb.....          | 20,000   |
| Vitamin E, min IU/lb.....           | 24       |
| Total Sugars, (as invert), min..... | 34.00%   |

### FEED INGREDIENTS

Cane Molasses, Cottonseed Meal, Hydrolyzed Feather Meal, Monocalcium Phosphate, Vegetable Oil, Magnesium Oxide, Calcium Carbonate, Sodium Selenite, Zinc Sulfate, Manganese Sulfate, Manganous Oxide, Propionic Acid (preservative), Cobalt Carbonate, Zinc Oxide, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement and Ethylenediamine Dihydrochloride

## KEEP OUT OF REACH OF CHILDREN CAUTION

### 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.



Manufactured by:  
Hudson Livestock Supplements, Inc.  
8150 Thompson Road  
Miles, Texas 76861

NET WEIGHT 125 Lb (56.70 Kg)

### FIRST AID

|              |                                                                                                                                                                                                                                                                                                                                               |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| If swallowed | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul> |
| If on skin   | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                                                                                         |
| If in eyes   | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                                                             |

**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 1-800-222-1222 24 hours per day, 7 days per week.

### 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.

### RESISTANCE-MANAGEMENT

For resistance-management, please note that Fly Buster 21 CGS contains a Group 15/diflubenzuron insecticide. Any insect population may contain individuals naturally resistant to Fly Buster 21 CGS and other Group 15 insecticides. The resistant individuals may dominate the insect population if these insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed. To delay insecticide/acaricide resistance, take the following steps:

- Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist for any additional pesticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Hudson Livestock Supplements, Inc. at 1-800-750-9608.

### FEEDING AND MANAGEMENT INSTRUCTIONS

When used as directed, Fly Buster 21 CGS will provide sufficient Diflubenzuron to prevent fly emergence from manure of treated cattle, sheep and goats. This product prevents the development of house flies, face flies, stable flies and horn flies in manure of treated cattle and house flies and stable flies in the manure of treated sheep and goats. Existing adult flies will not be affected. Start feeding 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. Allow free choice to cattle. Cattle should consume an average of 0.8 ounces of Fly Buster 21 CGS per 100 lbs. of animal body weight per day, which is equivalent to 8 ounces per day for a 1,000 pound cow. Sheep and Goats should consume an average of 3.2 ounces of Fly Buster 21 CGS per 100 lbs. of animal body weight per day, which is equivalent to 4 ounces per day for a 125 pound animal. To open: remove top plastic cover.

1. Ensure cattle, sheep and goats are not starved for nutrients prior to feeding Fly Buster 21 CGS.
2. Do not use in association with feeds containing supplemental selenium.
3. Offer cattle 1 Fly Buster 21 CGS for every 15 to 25 head. Offer sheep and goats 1 Fly Buster 21 CGS for every 50 to 145 head.
4. Remove all other self limiting nutritional supplements.
5. Locate Fly Buster 21 CGS where cattle, sheep and goats congregate (watering, loafing, shade areas).
6. Replenish Fly Buster 21 CGS on a regular basis as needed.
7. If intake of Fly Buster 21 CGS is below 0.8 ounces per 100 pounds animal body weight per day for cattle, or 3.2 ounces per 100 pounds animal body weight per day for sheep and goats, increase the number of feeding locations and/or change location (s) to areas more frequented by cattle, sheep and goats.
8. If intake of Fly Buster 21 CGS is above 0.8 ounces per 100 pounds animal body weight per day for cattle, or 3.2 ounces per 100 pounds animal body weight per day for sheep and goats, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle, sheep and goats.
9. Introduction of this product after adult fly infestation is established may require treatment of cattle, sheep and goats with supplemental sprays to reduce the adult fly population coming from outside sources.

## 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:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.