



IGR Cattle Concentrate

To prevent the breeding of horn flies in the manure of treated cattle.

A pesticidally active feed concentrate for cattle containing methoprene* insect growth regulator for continuous feeding during the fly season.

ACTIVE INGREDIENT: methoprene [Isopropyl (E,E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate]* 0.40%

INERT INGREDIENTS: 99.60%

TOTAL 100.00%

GUARANTEED ANALYSIS

Crude Protein, not less than	35.0%
Crude Fat, not less than	5.0%
Crude Fiber, not more than	6.0%
Acid Detergent Fiber (ADF), not more than	10.0%
Calcium (Ca), not less than	0.1%
Calcium (Ca), not more than	0.6%
Phosphorus (P), not less than	0.5%
Potassium (K), not less than	1.3%

FEED INGREDIENTS

Soybean Meal, Dehulled Soybean Meal, Corn Distillers
Dried Grains with Solubles, Corn Gluten Feed, Mineral
Oil, Cane Molasses.

*As the insect growth regulator ALTOSID®, a trademark of
Sandoz Ltd.

Use this product only as specified on the back of the bag
Keep out of reach of children

CAUTION

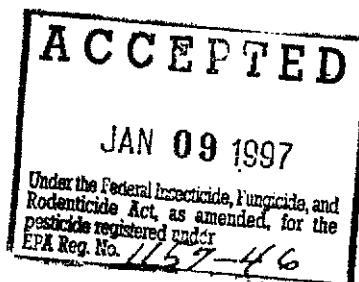
NET WT 25 LB (11.33 kg)

MoorMan's, Inc., a subsidiary of Moorman Manufacturing Company, General Office, Quincy, Illinois 62305-3115

EPA REG. NO. 1157-46 EPA Est. 1157-IL-1

PRODUCT NO. 853

Code 5



DIRECTIONS FOR USE

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

This product prevents emergence of adult horn flies from the manure of the treated cattle. Begin use in the spring before horn flies appear on cattle and continue feeding until cold weather restricts horn fly activity. Introduction of the product when significant numbers of adult flies are present requires the use of adulticide sprays or dusts.

The dosage of MoorMan's IGR Cattle Concentrate is proportional to body weight. The recommended consumption of this product is 0.0125 lb to 0.025 lb per 100 lb of body weight per month (30 days). Feed by either of the following methods.

Mixed with a Free-Choice-Fed MoorMan Cattle Minerals

Mix MoorMan's IGR Cattle Concentrate with a free-choice-fed MoorMan Mineral to produce an IGR Cattle Concentrate and mineral mixture containing 0.02% active ingredient (Methoprene) as shown in the following table.

IGR Cattle Concentrate	5 lb (5%)
Free-Choice MoorMan Minerals	95 lb (95%)
Total	100 lb (100%)

Place the mixture of IGR Cattle Concentrate and minerals near watering or loafing areas and provide one feeder for each 15 to 20 head. Put out only a 5 to 7 day supply of the mixture at one time and protect it from the rain.

When the recommended mixture of IGR Cattle Concentrate and minerals is consumed at the rate of 0.25 lb to 0.5 lb per 100 lb of body weight per month, this mixture provides 0.0125 lb to 0.025 lb of IGR Cattle Concentrate per 100 lb of body weight per month.

Mixed Ration Feeding

Thoroughly mix IGR Cattle Concentrate with grain or supplement to provide 0.0125 lb to 0.025 lb of IGR Cattle Concentrate per 100 lb of body weight per month.

Use the following table as a guide for determining the proper mixing rate.

Body Weight (pounds)	Daily Grain or Supplement Consumption	
	2 to 4 lb	5 to 10 lb
	Pounds of IGR Cattle Concentrate Needed per Ton of Grain or Supplemental Feed	
500	2.1	-
600	2.5	1.0
700	2.9	1.2
800	3.3	1.3
900	3.8	1.5
1000	4.1	1.7
1100	4.6	1.8
1200	5.0	2.0
1300	5.4	2.2
1400	5.8	2.3
1500	6.3	2.5
1600	6.7	2.7

STORAGE AND DISPOSAL

Do not contaminate water or feed by storage or disposal.

STORAGE: Store in a dry area. Do not contaminate with pesticides or fertilizer.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.