

IGR 0.4% Cattle Concentrate



Product and Application

ADM's IGR Cattle Concentrate prevents the breeding of horn flies in the manure of treated cattle. It is a pesticidally active feed concentrate for cattle containing methoprene insect growth regulator for continuous feeding during the fly season.

Active Ingredient:

S-methoprene (CAS Number 65733-16-6) 0.40%

Other Ingredients: 99.60%

Total 100.00%

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

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%

Ingredients

Soybean Meal, Dehulled Soybean Meal, Corn Gluten Feed, Mineral Oil, Cane Molasses.

Usage

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 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 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). **See following page for Mixed with a Free-Choice-Fed Cattle Mineral or Mixed Ration Feeding instructions.**

Storage & 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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. 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.

Order Information

Product number: 85390016
 Packaging: 25 lb (11.13 kg)
 Customer service: 800-775-3295
 or ANI.SpecialtyIngredients@adm.com

See following page for mixing and feeding instructions.

service.admani.com/SpecialtyIngredients

800-775-3295

ANI.SpecialtyIngredients@adm.com



Mixed with a Free-Choice-Fed Cattle Mineral

Mix IGR Cattle Concentrate with a free-choice-fed 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 mineral	95 lb (95%)
Total	100 lb (100%)

Place the mixture of IGR Cattle Concentrate and mineral 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 (lb)	Daily Grain or Supplement Consumption	
	2 to 4 lb	5 to 10 lb
	Pounds of IGR Cattle Concentrate Needed per Ton of Grain or Supplement 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

