



# Fly and Worm Control Block

33-1/3 Lbs.  
Net Weight

MEDICATED

A medicated livestock mineral that prevents the breeding of face and horn flies on the manure of treated cattle. Suppresses egg production and larval development of the stomach worm (*Haemonchus* spp.), hookworm (*Bunostomum* spp.) and nodular worm (*Oesophagostomum* spp.) An aid in the prevention of cattle foot rot and soft tissue lumpy jaw.

**PESTICIDALLY ACTIVE DRUG INGREDIENT:**

Phenothiazine . . . . . 2.0%

**PESTICIDALLY INERT INGREDIENTS:** 98.0%

**ACTIVE DRUG INGREDIENT:**

Ethylene Diamine Dihydroiodide . . . . . 0.033%

GUARANTEED ANALYSIS		INGREDIENTS	
Crude Protein, not less than	10.0%	Cane Molasses, Soybean Meal	Dicalcium Phosphate, Salt, Ethylene Diamine Dihydroiodide, Phenothiazine, Vitamin A Palmitate (Stability Improved), Vitamin D-2 (Irradiated Dry Yeast), Ferrous Carbonate, Cobalt Sulfate, Copper Oxide, Magnesium Oxide, Manganese Oxide, Zinc Oxide.
Crude Fat, not less than	.30%		
Crude Fiber, not more than	5.0%		
Phosphorus (P), not less than	1.0%		
Calcium (Ca), not less than	1.0%		
Calcium (Ca), not more than	2.0%		
Salt (NaCl), not less than	23.0%		
Salt (NaCl), not more than	25.0%		
Iodine (I), not less than	.026%		

  

**VITAMIN GUARANTEE**

Vitamin A	80,000 USP Units Per
Vitamin D-2	6,000 USP Units Per

ACCEPTED  
 JUL 19 1972  
 UNDER THE FEDERAL INSECTICIDE ACT  
 FOR ECONOMIC PEST CONTROL  
 ED UNDER NO. 3689  
 TO ATTACHED COMMENTS

### FEEDING DIRECTIONS

Kay Dee Fly and Worm Control Block must be kept in front of the beef cattle at all times. Feed at a rate of one block per five head of cattle, or one block per twenty head of sheep. Add one additional block when each block has been one-half consumed. Remove all other minerals and salt.

Place blocks strategically so that cattle or sheep pass by them every day, such as near the watering areas. Protect blocks from exposure to weather as much as possible.

Do not feed any other salt or mineral containing salt while feeding Kay Dee Fly and Worm Control Blocks as they contain all the minerals and salt required by the cattle.

Observe animals closely to see that they consume the product at a rate of 1/2 ounce per 100 pounds of body weight for cattle, supplying the recommended intake of 1/4 gram of phenothiazine. A 1000 pound animal will consume approximately 1/3 pound of block per head daily.

Observe sheep intake closely to see that they consume the product at a rate of 1.75 ounces per head per day, so as to assure the effective dose of one gram of phenothiazine per animal daily.

Kay Dee Fly and Worm Control Block does not kill horn flies. It kills the face and horn fly larva, and thus breaks the life cycle of the flies. If your cattle are on the low level phenothiazine program prior to the fly season, there should be no large build up of horn flies. However, if horn flies are present before the low level phenothiazine program is started, it will take 10 to 14 days before a reduction in horn flies is observed.

In line with good management practices, it is recommended that cattle should be sprayed at the start of the fly season with a good insecticide.

Horn flies migrate short distances mainly by being carried along on wind currents. Since face flies migrate from farm to farm, it is essential that the larvicide program be carried out on an area basis to assist in reduction of the adult face fly population.

Kay Dee Fly and Worm Control Block may be kept in front of your cattle all year for worm control. For worm control, first treat your cattle and sheep using a therapeutic wormer recommended by your feed supplier or veterinarian to eliminate the present adult worms. Then feed Kay Dee Fly and Worm Control Block on a continuous basis throughout the year. This will prevent production of fertile worm eggs, further contamination of pasture and lots, and a build up of worm population within your animals.

**Warning:** Do not feed to dairy cattle. Occasional sensitivity to Phenothiazine has been reported.

**Caution:** KEEP OUT OF REACH OF CHILDREN.

Manufactured by

**KAY DEE FEED COMPANY**

1919 Grand Avenue, Sioux City, Iowa 51107

EPA Registration  
Number 6552-6

