

PM 91

2724-356

9/22/97

1/2

[Indicates optional text]

ZOECON RF-293 METHOPRENE BOLUS (CAPLET) BEEF AND DAIRY CATTLE

A SUSTAINED RELEASE [CAPLET] BOLUS CONTAINING METHOPRENE
TO PREVENT ADULT HORN FLY EMERGENCE
FROM MANURE OF BEEF AND DAIRY CATTLE FOR THE ENTIRE HORN FLY SEASON

- [Contains an Insect Growth Regulator (IGR) which breaks the horn fly life cycle]
- [Inhibits horn fly development for]
- [Provides continuous control of horn flies for]
- [up to 6½ months][up to 26 weeks]
- [Effective against horn flies resistant to synthetic pyrethroid and organophosphate insecticides]
- [Simple and easy to use]
- [Convenient single dose treatment]
- [No withdrawal prior to slaughter]
- [Requires no withdrawal time prior to slaughter or milking]
- [No retrieval prior to slaughter]

ACTIVE INGREDIENT:

(S)-Methoprene [Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate] 1.5%

INERT INGREDIENTS: 98.5%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read all directions before using

Net Weight:

Contains XX-XX oz Boluses (Caplet)

ACCEPTED

SEP 22 1997

Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 2724-356

2/2

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Using it in a manner other than that described by the label could result in harm to aquatic invertebrates. Do not contaminate water when disposing of rinsate or equipment washwaters.

DIRECTIONS FOR USE

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

The Zoecon RF-293 Methoprene Bolus (Caplet) for Beef and Dairy Cattle when placed in cattle in the spring will provide a sustained release of methoprene IGR sufficient to prevent the emergence of adult horn flies from the manure of treated cattle for up to 6½ months. Existing adult horn flies will not be affected.

Administer the Zoecon RF-293 Methoprene Bolus (Caplet) orally with a balling gun. Estimate body weights carefully and administer in accordance with the following table.

<u>NO. OF BOLUSES (CAPLETS)</u>	<u>BODY WEIGHT</u>
0.5	136 kg (300 lb) to 299 kg (659 lb)
1.0	300 kg (660 lb) to 636 kg (1400 lb)

Horn flies will not develop in the manure of nursing calves. It is not necessary to treat calves until they are weaned.

Do not administer to cattle too small to swallow boluses (caplets). Treat the entire herd in the spring for best results.

Allow sufficient time for swallowing reflex to occur. Observe animals following dosing to insure that if boluses are regurgitated, the animal involved is re-treated.

STORAGE AND DISPOSAL: Store in cool, dry area. Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Dispose of empty container in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Wellmark International
Bensenville IL 60106

EPA Reg. No.: 2724-356
Made in USA

EPA Est. No.: