



TROLENE FM

SPECIMEN LABEL

NET 30 POUNDS
PRINTED

SYSTEMIC INSECTICIDE PRODUCT FOR MIXING WITH FEED OR MINERALS FOR THE CONTROL OF CATTLE GRUBS IN BEEF CATTLE AND AIDS IN THE REDUCTION OF CATTLE LICE

Active Ingredient Ronnel*	
→ O-dimethyl O(2,4,5-trichlorophenyl)phosphorothioate	40%
Inert Ingredients	60%
Diatomaceous earth, synthetic cellulose gum, calcium aluminum silicate	
U.S.D.A. Registration No. 464-274	

* Trademark of The Dow Chemical Company abroad

DIRECTIONS

INSECTICIDAL FEED ADDITIVE OR MINERAL SUPPLEMENTS CONTAINING ORGANIC FEED INGREDIENTS OF PLANT OR ANIMAL ORIGIN AND MADE FROM TROLENE FM SHOULD BE USED WITHIN 4 WEEKS OF MANUFACTURE. FEED TAGS SHOULD BEAR DATE OF MANUFACTURE AND EXPIRATION DATE.

LIVESTOCK REMEDY—NOT FOR HUMAN USE

INSECTICIDAL FEED ADDITIVE SUPPLEMENT

HOW TO MIX: Blend 30 pounds of TROLENE FM thoroughly into 1970 pounds of feed ingredients to prepare one ton of insecticidal feed additive supplement.

WHEN TO FEED: After end of adult heel fly season, and before grubs reach the back. Start only when cattle are "on feed" in a healthy condition. **DO NOT FEED AFTER OCTOBER 31st.**

HOW TO FEED: Feed 0.3 pound of insecticidal feed additive supplement per 100 pounds of animal weight per day for seven (7) consecutive days. Mix thoroughly with the daily ration. The balance of the daily ration should not include feed containing ronnel.

INSECTICIDAL MINERAL SUPPLEMENTS

HOW TO MIX: To prepare one ton of insecticidal mineral supplements containing 3% to 6% ronnel, blend 150 to 300 pounds of TROLENE FM into 1650 to 1700 pounds of mineral mixture.

WHEN TO FEED: After end of adult heel fly season, and before grubs reach the back. Start only when cattle are "on feed" in a healthy condition. **DO NOT FEED AFTER OCTOBER 31st.**

HOW TO FEED: Feed insecticidal mineral supplements containing 3% to 6% ronnel at a rate to provide 0.0218 lb. (0.82 gm.) ronnel per 100 lb. animal weight per day for 7 consecutive days. (For example—feed insecticidal mineral supplements containing 3% ronnel at the rate of 0.6 pounds per each 1000 pounds of animal weight per day and insecticidal mineral supplement containing 6% ronnel at the rate of 0.3 pounds per each 1000 pounds of animal weight per day for 7 consecutive days.) Mix thoroughly with the daily feed ration. The balance of the daily ration should not include feed containing ronnel.

CATTLE LICE: Reduction of cattle lice will be obtained when the feed additive or mineral supplement containing TROLENE FM is fed as directed for cattle grub control. **DO NOT FEED AFTER OCTOBER 31st.** If louse population builds up or reinfestation occurs after treatment, use KORLAN[®] or RUELENE[®] insecticides in accordance with label directions.

**Do Not Feed to Dairy Cattle—Do Not Feed Within 60 Days of Slaughter
May Be Fed to Dairy Heifers up to 60 Days Before First Calving**

PRECAUTION

Cattle should have free access to water. Do not treat animals undergoing change in feed. Following shipping, animals may be dehydrated and under stress; do not treat until they are in good condition. Do not treat sick animals.

Cattle occasionally exhibit excessive salivation, bloating and hindquarter stiffness following feeding. Terminate the feeding for any animals showing these symptoms. Give them water and non-insecticidal feed and, if the stiffness persists, encourage exercise. These symptoms are usually of short duration. If the symptoms continue, a veterinarian should be consulted.

When directions for treatment are followed closely so that the treatments are applied early after heel fly activity has stopped, and when reasonable care is exercised, little or no trouble should occur.

TROLENE FM is a cholinesterase inhibitor. Do not use any drug, or pesticide chemical having cholinesterase inhibiting activity either simultaneously or within a few days before or after treatment with TROLENE FM.

DIRECTIONS FOR VETERINARIANS

If adverse reactions due to overdosage occur, give Atropine 1 mg. subcutaneously. Atropine is an antidote and frequent administration is indicated if the anticholinergic effect is produced.

FEED ADDITIVE SUPPLEMENT MADE WITH TROLENE FM SHOULD BE FED CONTINUOUSLY FOR 7 DAYS FOR THE CONTROL OF CATTLE GRUBS. DO NOT FEED TO MEAT IN MEAT, DO NOT FEED WITHIN 60 DAYS OF SLAUGHTER TO AVOID CONTAMINATION OF MILK. DO NOT FEED TO DAIRY COWS.

CAUTION

**KEEP OUT OF REACH OF CHILDREN
HARMFUL IF SWALLOWED
IRRITATING TO THE SKIN AND EYES
Do Not Get in Eyes
Avoid Prolonged and Repeated Contact with Skin
Avoid Prolonged Breathing of Dust
Wash with Soap and Water After Using
Avoid Storage Near Feed and Foodstuffs**

U.S. Patent No. 2,599,515. Licensed under U.S. Patent No. 2,811,459.

STORE IN A COOL DRY PLACE

LOT MM

**THE DOW CHEMICAL COMPANY
MIDLAND, MICHIGAN**

NET 30 POUNDS

Do not feed within 10 days of slaughter. Dairy cows should be treated early in their dry period but only if the dry period occurs between the end of the adult heel fly season and before grubs reach the back.

Do not feed to dairy animals that will produce milk for human consumption for 10 days prior to freshening. If dairy cows or heifers freshen during medication, or if medication has not been withdrawn the required 10 days prior to freshening, milk must not be used for food for 10 days after the last treatment.

Warning: Ronnel is a cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides or chemicals.

Add MH eye-clock symbol "Take Time Observe Label Directions!"

86-1129 PRINTED IN U.S.A. IN NOVEMBER 1967

REPLACES SPECIMEN LABEL 86-1129 PRINTED IN SEPTEMBER, 1965.

REVISIONS INCLUDE: (1) DIRECTIONS FOR MIXING WITH MINERAL SUPPLEMENTS. (2) REMOVAL OF THE DISCOUNT CLAUSE.

ACCY

464 274