

ACCEPTED
 13 AUG 1975
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC PEISON REGISTERED
 UNDER NO. 100000000



TROLENE* 20L

SPECIMEN LABEL
 REDUCED TO 87%

**INSECTICIDAL
 LIQUID PREMIX**

For use in the preparation of liquid insecticidal supplements containing 0.72% ronnel which are top-dressed over feed to provide a 7- or 14-day feeding program for control of grubs in beef cattle and non-lactating dairy animals only.

ACTIVE INGREDIENT
 Ronnel, O,O Dimethyl O, 2,4,5 trichlorophenyl phosphorothioate 20%
INERT INGREDIENTS 80%
 Mono- and di-glycerides of fat forming acids, polyethylene sorbitan monolaurate, and refined soybean oil

DIRECTIONS FOR USE
HOW TO MIX
 Add 1/2 ounce of TROLENE* 20L to 100 lbs of feed. Mix vigorously with a small amount of water. Add to the feed.

HOW TO FEED
 Top-dress evenly over the grain portion of the ration, or if all ingredients of the feed are mixed together, over the total ration.

7 Day Feeding Program
 100 lb
14 Day Feeding Program
 200 lb

WARNINGS
 WITHDRAW 10 DAYS PRIOR TO SLAUGHTER

WARNING
 KEEP OUT OF REACH OF CHILDREN
 MAY BE IRRITATING TO THE SKIN
 Avoid Contact with Skin
 Wash Hands with Soap and Water after Handling

WHEN TO FEED
 Feed from October to December.

CONTENTS OF THIS PACKAGE WILL TREAT:
 Livestock Remedy
 Not For Human Use
 Avoid Storage Near Foodstuffs

Note To Physician and Veterinarian

LOT XXXXXXXXXX

THE DOW CHEMICAL COMPANY

40 LB/18.1 KG NET

86-1352 PRINTED IN U.S.A. IN APRIL, 1975.

THIS IS THE INITIAL PRINTING OF THIS SPECIMEN LABEL.



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Ronnel: [O,O-Dimethyl O-(2,4,5-trichlorophenyl) phosphorothioate] 20%
INERT INGREDIENTS: 80%
Mono- and di-glycerides of fat-forming acids, polyethylene sorbitan monooleate, and refined soybean oil.

Trademark of The Dow Chemical Company abroad
EPA Registration No. 464-420-AA
E.P.A. Est. No. 464-MI-1
Licensed For Use Under U.S. Patent No. 2,811,480

WARNING

**KEEP OUT OF REACH OF CHILDREN
MAY BE IRRITATING TO THE SKIN**

Avoid Contact with Skin

Wash Hands with Soap and Water after Handling

Note To Physician and Veterinarian: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote. This product is toxic to fish. Keep out of lakes.

streams, and ponds. Do not contaminate water by cleaning of equipment or disposal of waste. Do not reuse empty container. Destroy by perforating or crushing. Bury or discard in a safe place away from water supplies.

DIRECTIONS FOR USE

HOW TO MIX

Mix one part (by weight or volume) of water with one part of TROLENE 20L to produce a thick creamy emulsion. Stir the TROLENE 20L vigorously while adding the water in small amounts over several minutes until a thick creamy emulsion is formed. It is necessary that water be added slowly to TROLENE 20L with vigorous mixing.

To make 1 ton (2,000 lb.) of finished Insecticidal Liquid Supplement containing 0.72% ronnel, mix 144 lb. of the emulsion into 1,856 lb. of liquid supplement. Thoroughly agitate the supplement in the storage tank prior to removal for each feeding. This assures uniform distribution of the ronnel in the supplement.

Prepare only as much liquid supplement as will be consumed during the 7-day or 14-day feeding period.

WHEN TO FEED

For best control of grubs, treat cattle as soon as possible after heel fly activity ceases, and before

grubs reach the backs of the cattle. Ronnel is not fully effective after grubs have reached the backs of cattle.

7-Day Feeding Program.

Treat southern area cattle — July through September
Treat northern area cattle — August through OCTOBER.

14-Day Feeding Program.

Treat southern area cattle — July through September.
Treat northern area cattle — August through DECEMBER.

HOW TO FEED

Make certain that all animals are eating. Animals of similar weight should be fed together. Adequate feeding space should be available to provide each animal with its proportionate share of the ration.

Make certain that the Insecticidal Liquid Supplement is top-dressed evenly over the grain portion of the ration, or if all ingredients of the feed are mixed together, over the total ration.

A total of 1.75 lb. of Insecticidal Liquid Supplement containing 0.72% ronnel/100 lb. of cattle weight is needed for both the 7-day and the 14-day feeding programs.

7-Day Feeding Program: Add 0.25 lb. of Insecticidal Liquid Supplement containing 0.72% ronnel to the amount of feed used per each 100 lb. of cattle weight per day during the 7-day feeding period.

14-Day Feeding Program: Add 0.25 lb. of Insecticidal Liquid Supplement containing 0.72% ronnel to the amount of feed used per each 200 lb. of cattle weight per day during the 14-day feeding period.

CONTENTS OF THIS PACKAGE WILL TREAT:

- 158-400 lb. animals
- 127-500 lb. animals
- 106-600 lb. animals
- 91-700 lb. animals
- 78-800 lb. animals

**Livestock Remedy
Not For Human Use
Avoid Storage Near Foodstuffs**

WARNINGS

WITHDRAW 10 DAYS PRIOR TO SLAUGHTER

Administer to beef cattle and non-lactating dairy animals as sole source of ronnel.

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 of the animal.

Withdraw from dairy animals 10 days before calving. 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.

Do not feed to sick animals. Do not feed to animals under stress from being shipped, dehorned, castrated, or weaned within the preceding 3 weeks.

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

LOT



THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES:

MIDLAND, MICHIGAN 48640 USA ZURICH, SWITZERLAND HONG KONG BCC
CORAL GABLES, FLORIDA 33134 USA SARNIA, ONTARIO CANADA

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- 794-500 lb. animals
- 662-600 lb. animals
- 569-700 lb. animals
- 487-800 lb. animals

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250 LB/113.4 KG NET