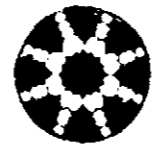


Talodex  
Injectable



**NOTE:**

This product contains per cc 100 mg. Fenthion (O,O-Dimethyl O-4-(methylthio)-m-tolyl phosphorothioate).

**DOSAGE:** 40 to 70 mg. (0.4 to 0.7 cc) subcutaneous per 10 lb. body weight. Repeat injection at two-week intervals for continued control. Consult package insert for specific directions.

\*U.S. Patent No. 3,042,703;  
Canadian Patent No. 631,472.  
Farbenfabriken Bayer AG;  
Chemagro Corporation  
licensee.

**CAUTION:**

1. Talodex Injectable contains a cholinesterase inhibitor. Do not use any drug, insecticide, pesticide or chemical having cholinesterase-inhibiting activity either simultaneously or within a few days before or after treatment with Talodex Injectable.

2. See insert for complete directions, indications, dosages and warnings before use.

**U.S.D.A.  
Reg. No. 5265-20**

Mfd. in U.S.A.

**Talodex  
Injectable**

Fenthion (O,O-Dimethyl O-4-(methylthio)-m-tolyl phosphorothioate)

**For Veterinary  
Use Only**

**CAUTION:** Keep out of reach of children. See side panels for additional cautions.

**CAUTION:** Federal (U.S.A.) law restricts this drug to sale by or on the order of a licensed veterinarian.

**NET CONTENTS  
30 cc**

DES MOINES, IOWA 50304,  
U.S.A.

For the treatment and control of: Ctenocephalides canis, Rhipicephalus sanguineus, Dermacentor variabilis, Demodex canis, Toxocara canis, Toxascaris leonina, Dirofilaria immitis microfilaria, and to a lesser degree, Ancylostoma caninum and Uncinaria stenocephala.

**Active Ingredient:**

Fenthion (O,O-Dimethyl O-4-(methylthio)-m-tolyl phosphorothioate)

(100 mg. per cc) . . . 10.5%

**Inert Ingredients:**

Corn oil . . . . . 89.0%

Chlorobutanol

(as a preservative) . . . 0.5%

100.0%

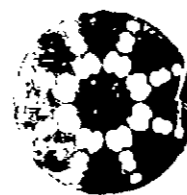
\*U. S. Patent No. 3,042,703;  
Canadian Patent No. 631,472.  
Farbenfabriken Bayer AG;  
Chemagro Corporation  
licensee.

Printed in U.S.A.

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5-1-69  
5265-20

Lot No.  
Exp. Date



# Talodex Injectable (fenthion)

For Use in Dogs Only

**CAUTION:** Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes or on skin. See side panels for additional cautions.

NET CONTENTS 30 CC

**Active Ingredient:** Fenthion (O,O-Dimethyl-O-2,4-(methylthio)-m-tolylphosphorothioate) (100 mg. per cc) . . . 10.5%  
**Inert Ingredients:** Corn oil . . . . . 89.0%  
Chlorobutanol (as a preservative) . . . . . 0.5%  
100.0%

**CAUTION:** 1. Talodex Injectable contains a cholinesterase inhibitor. Do not use any drug, insecticide, pesticide or chemical having cholinesterase-inhibiting activity either simultaneously or within a few days before or after treatment with Talodex Injectable.  
2. See insert for complete directions, indications, dosages and warnings before use.

**CAUTION:** U.S.A. Federal Law restricts this drug to sale by or on the order of a licensed veterinarian.

Lot No.  
Exp. Date

WOND  
12-68

Des Moines, Iowa 50304 U.S.A.

U.S.D.A. Reg. No. 5265-20

12-68



of a minor nature

Acute toxicity studies in dogs indicate that a subcutaneous dosage of 37 mg fenthion per lb. body weight will result in accentuated symptoms of organophosphate poisoning leading to collapse and death. Fenthion was less toxic by subcutaneous than by intramuscular or intravenous injection.

In chronic toxicity studies, dogs treated with 70 mg per 10 lb. body weight every second week for 14 treatments (six months) showed no evidence of toxicity and treated dogs gained more weight than did untreated controls. In addition, eight treatments at weekly intervals were non-toxic to dogs.

**CONTRAINDICATIONS:**

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

Do not use in Greyhounds due to insufficient data on toxicity for this breed.

Do not administer to dogs showing signs of severe constipation or impaired liver function.

**WARNING:**

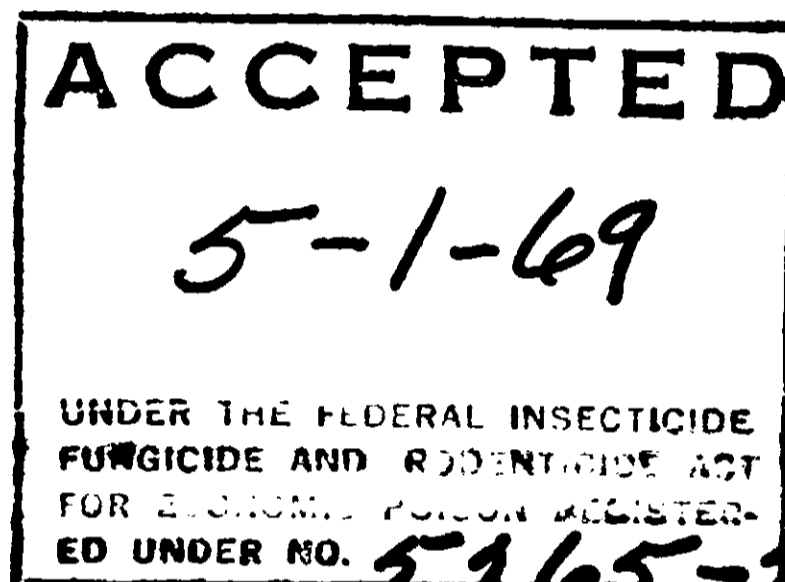
Keep out of reach of children. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and warm water after handling. If swallowed by human, induce vomiting and call a physician immediately. Do not use in animals other than the dog.

This drug is a cholinesterase inhibitor. Atropine is an antidote which may be used for symptomatic relief. Give supportive therapy. Do not walk patients or give morphine.

**CAUTION:**

U.S.A. Federal Law restricts this drug to sale by or on the order of a licensed veterinarian.

Available in 30 cc vials



**DIAMOND  
LABORATORIES**

DES MOINES, IOWA, 50304, U.S.A.

1031025

12-68

Mfd. in U.S.A.

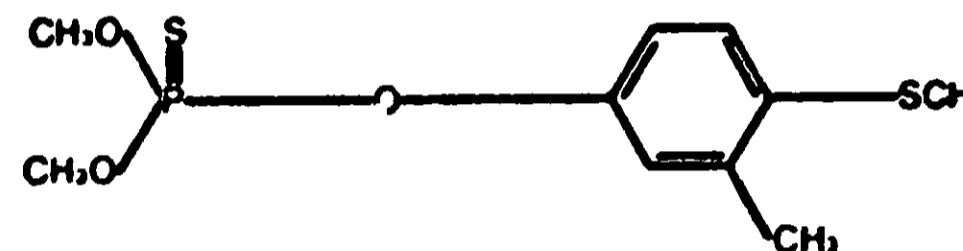
Printed in U.S.A.

## Talodex Injectable

Fenthion (0,0-Dimethyl 0-[4-(methylthio)-m-tolyl] phosphorothioate)\*

**For Use in Dogs Only**

Talodex Injectable is a systemic parasiticide formulation with activity against certain ectoparasites (fleas, ticks, demodectic mites) and endoparasites (ascarids, hookworms, heartworm microfilaria) of dogs. Talodex Injectable contains fenthion which has a structural formula as follows:



The organic phosphates are well known for their parasitocidal activities in animals. Talodex Injectable combines a moderate degree of mammalian toxicity and long residual effect with a wide range of insecticidal usefulness.

**ADVANTAGES OF TALODEX INJECTABLE:**

1. Effective against certain ectoparasites and endoparasites
2. Good residual activity. Treatments are recommended at not less than two-week intervals since activity is prolonged
3. Accurate dosage is possible
4. Lowered host toxicity because of accurate dosage form.
5. Ease of administration
6. No fasting before treatment is necessary

**INDICATIONS AND DOSAGE:**

Talodex Injectable administered by subcutaneous injection exerts parasitocidal activity against certain ecto- and endoparasites of dogs. This drug should always be administered by subcutaneous route. Disinfect rubber stopper and use aseptic technique during injection procedure.

\*U.S. Patent No. 3,042,703; Canadian Patent No. 631,472.  
Farbenfabriken Bayer AG, Chemagro Corporation Licensee.