

PM 15 1386-584  
10.26.89

Fenthion Fly And  
Mosquito Spray

For Use In Dairy And Beef Barns  
Contains Baytex®

KEEP OUT OF REACH OF CHILDREN  
WARNING  
See Side Panel For Additional Precautionary Statements

ACTIVE INGREDIENT:

Fenthion (0,0-Dimethyl 0-[4-(methylthio)- m-tolyl] phosphorothioate) .....	25.20%
INERT INGREDIENTS .....	<u>74.80%</u>
Total .....	100.00%

BAYTEX is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen.

Net Volume: 1 Quart

EPA Reg. No. 1386-584  
EPA Est. No. 1386-OH-1

**Not Reviewed.** Registrant claims to be in accordance with  
Registration of Pesticide Products for Phase 2  
Registration, Part 2, Section 2.4.1 of the FIFRA Act.



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

May be fatal if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wash thoroughly with soap and water after handling. Wash clothing with soap and hot water before reuse.

Avoid contamination of feed or food. Do not store in or around the home environment.

**TO PHYSICIANS:** Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

This product is toxic to fish, birds, and other wildlife.

Keep out of lakes, streams, or ponds. Do not apply where run off is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME**

Do not use inside houses. Do not apply directly to animals.

Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Do not use on crops used for food, storage or pasture.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Do not apply or sprays directly to flowers, or other ornamental plants which may be damaged by the fog. Fog applications will not cause plant injury.

**DIRECTIONS FOR USE**

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

Read entire directions. Use strictly in accordance with label CAUTIONS, WARNINGS, AND DIRECTIONS.

FENTHION FLY AND MOSQUITO SPRAY is recommended for use wherever mosquitoes and flies are a problem, except in water where shrimp, crabs, or crayfish are of value. **IT SHOULD NOT BE USED ON FOOD CROPS. DO NOT STORE IN OR AROUND THE HOME ENVIRONMENT.**

It provides long residual control. The spray can be applied to most surfaces including freshly whitewashed area, without loss of biological effectiveness.

**RESIDUAL SPRAY FOR FLY AND MOSQUITO CONTROL:** For long residual control of mosquitoes and residual fly control apply 4 to 8 fluid ounces in 1-gallon of water for application per 500 square feet or to run off in localized area on patios, other outdoor structural surfaces, in buildings including dairy and beef barns and poultry houses. **DO NOT APPLY DIRECTLY TO ANIMALS.** Residual lasts 7 to 8 weeks, for the lower rate and even longer at the higher rate. Repeat when fly population appears to increase. **DO NOT APPLY AS A SPACE SPRAY.**

**MOSQUITO CONTROL**

**Mosquito Larval Spray:** Apply specified dosage, 3 fluid ounces (0.05 lbs. active) per acre in sufficient water or oil to obtain uniform coverage, or per 1 1/2 gallons of water or oil\* for localized applications. Apply as a light uniform spray. Allow at least 3 weeks between applications.

**Mosquito Thermal Fog:** Mix 2 1/2 to 5 fluid ounces per gallon of oil\*. Apply with standard machines calibrated to deliver 40 gallons per hour at a machine speed of 5 m.p.h. to cover width of up to 350 feet. Repeat as necessary.

\*Kerosene type oils, fuel oils, diesel oils and other base oils suitable for insecticide use.

**Mosquitoes Spray Mist:** Apply 3 to 6 fluid ounces (0.05 to 0.1 lb. active) per acre. For machines calibrated to deliver 100 gallons per hour traveling at a speed of 4 m.p.h. to cover width of up to 350 feet, use 4 1/2 to 8 1/2 gallons per 100 gallons of water. Allow at least 3 weeks between applications.

**PEST CONTROL ON TREES, SHRUBS AND FLOWERING PLANTS—FOR USE BY PEST OPERATORS AND COMMERCIAL NURSERYMEN ONLY:** To control ants, aphids, mites, leafhoppers, armyworms, juniper scale, Lecanium scale, and bagworms on the ornamental plants listed.

<b>Trees and Shrubs</b>	Evonymus	Tulip Tree	Geraniums	Roses
Arborvitae	Juniper	Viburnum	Hydrangeas	Strawberries
Ash	Maple	Yew	Magnolias	Vegetables
Aspen	Oak	<b>Flowering Plants</b>	Poinsettias	Zinnias
Birch	Spruce	Begonias	Phlox	
Dogwood	Sweet Gum	Chrysanthemums	Petunias	

**DO NOT APPLY TO HAWTHORN, AMERICAN LINDEN, SUGAR MAPLE, OR THE ROSE DELIGHTFUL, BECAUSE OF POSSIBLE PLANT INJURY.**

Mix 4 teaspoonsful to 1 gallon of water (4 parts per 100 gallons). The resulting emulsion for use in any conventional hand operated or power operated spray equipment.

Spray when air is still to avoid drift. Do not treat plants in direct sunlight during the heat or when the temperature is in excess of 90° F. Apply thorough coverage to upper and lower surfaces of leaves. Avoid wetting plants excessively—only a fine mist is required. Repeat as necessary.

**STORAGE AND DISPOSAL**

**STORAGE:** Do not store near heat or open flame. Do not contaminate water, food, or feed or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by following label instructions, contact your State Pesticide or Environmental Control Agency, or county waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, puncture and dispose of in a sanitary landfill, or incineration, if allowed by state authorities, by burning. If burned, stay out of smoke.

**WARRANTY AND LIMITATION OF DAMAGES**

Seller warrants that this material conforms to its chemical description and is reasonable for purposes stated on the label when used in accordance with directions under normal conditions and Buyer assumes the risk of any use contrary to such directions. Seller makes no other implied warranty, including any other express or implied warranty of fitness or of merchantability and no agent of Seller is authorized to do so except in writing with a specific reference to this. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

**BEST AVAILABLE COPY**