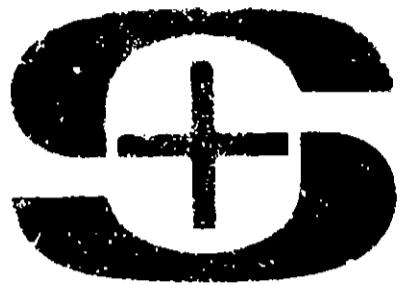


1082



**Malathion-57**  
**PREMIUM GRADE**

**EMULSIFIABLE**

FOR NORTHERN FOWL MITE, LICE, CHICKEN (RED) MITE,  
TICKS, HORN FLIES OF CATTLE AND LICE  
FOR RANGE MITE OF SWINE. FOR PROTECTION  
AGAINST CERTAIN HARMFUL INSECTS.

**INGREDIENTS:**

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**CAUTION:** Keep Out of Reach of Children  
(back panels for additional cautions)

**ALSBURY LABORATORIES**

Charles City, Iowa 50616

LIQUID U.S.

LIST NO. 3391

(02.)

Always use proper safety

**DEER AND NON-MILKING CATTLE**

**FLIES**

**FLIES**

**FLIES**

**FLY MAGGOTS IN MANURE OR IN LOAFING SHEDS**

**POULTRY:**

**Northern Fowl Mite, Poultry Lice - Direct Application** - Mix 1 ounce (1 fl. oz.) of the concentrate with 10 gallons of water. Repeat as necessary, using about 2 pounds of the concentrate per acre.

**Northern Fowl Mite, Chicken (Red) Mite, Poultry Lice, Flies - Poultry Houses** - Mix 4 tablespoons (2 fl. oz.) per U.S. gallon of water. Thoroughly clean and liberally spray walls, ceilings, roosts, nests and adjacent areas. Force spray into all cracks and crevices. Spray later also. Repeat as necessary. (CAUTION - Do not apply this dilution directly to poultry)

**SEE PRECAUTIONS LABEL**

**PRECAUTIONS AND WARNINGS**  
HARMFUL IF SWALLOWED  
SEE PRECAUTIONS LABEL

LOT:

MADE IN U.S.A.

ALSBURY LABORATORIES

[116-31] 2 of 2



**SALSBURY**

# Mange & Lice Control

**57% MALATHION PREMIUM GRADE**



**EMULSIFIABLE  
KILLS SARCOPTIC-MANGE  
MITES AND LICE OF SWINE; AND  
LICE, TICKS, AND HORN FLIES  
OF CATTLE.**

EPA Registration No. 116-31-ZA  
EPA Est. 116-IA-1

**ACTIVE INGREDIENTS:**

Malathion*	57%
Solvent, Aromatic Petroleum Derivative	30%

**INERT INGREDIENTS** 13%

\*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate

**CAUTION: Keep Out of Reach of Children**  
(See directions panels for additional cautions)

**SALSBURY LABORATORIES**

Charles City, Iowa 50616

**DIRECTIONS**

Apply only as specified in the following.

**SWINE:**

**Sarcoptic Mange and Lice**—Mix 6½ fluid oz. (13 tab spoonfuls) in every 5 U.S. gallons (1 quart per 25 gal.) of water. Apply as complete-coverage spray to all animals in the herd and to bedding and walls. Use extreme care to cover thoroughly all body surfaces of the animal, including the inside of the ears. After spraying, the swine should be kept out of the sun and wind for a few hours. One thorough spraying will usually control sarcoptic mange of swine. However, extensive cases will require a second treatment about 10 days after the first application.

**BEEF AND NON-MILKING CATTLE:**

**Lice**—Mix 6½ fluid oz. (13 tablespoonfuls) in every 5 U.S. gallons (1 quart per 25 gal.) of water. Apply as complete-coverage spray. Repeat only if necessary.

**Back-Rubbing Devices**—As an aid in reducing lice, mix 5 fluid oz. (10 tablespoonfuls) per U.S. gallon (1 quart per 6½ gal.) of fuel oil. Provide one device for 35 to 45 head of cattle. Re-treat every 2 to 3 weeks. Do not allow cattle access to back-rubbers.

**Ticks**—Mix 6½ to 13 fluid oz. (13 to 26 tablespoonfuls) per 5 U.S. gallons (2 quarts per 25 gal.) of water. Apply as complete-coverage spray. Repeat at 2-week intervals if necessary.

**Horn Flies**—Mix 6½ to 10 fluid oz. (13 to 20 tablespoonfuls) per 5 U.S. gallons (1 to 1½ quarts per 25 gal.) of water. Apply as complete-coverage spray. Repeat at 2-week intervals if necessary.

**FLIES:**

For use in and around buildings which house domestic animals.

As a straight spray, mix 8 fluid oz. (1 cupful) of this product with 2½ U.S. gallons (1 quart per 12 gal.) of water. For a bait spray, add 1 cup of sugar or corn syrup to the 2½-gal. mix (or, per 12 gal. water, 2½ lb. sugar or 1 qt. corn syrup).

Apply spray at rate of 1 U.S. gal. per 1,000 sq. ft. on painted surfaces, or 2 quarts per 1,000 sq. ft. on unpainted surfaces, where flies alight or congregate.

**FLY MAGGOTS IN MANURE OR IN LOAFING SHEDS:**

Use 1 quart of this product and 1 quart corn syrup, or 2½ lb. sugar, per 12 gallons water. Apply as a drench spray over surface of manure or po droppings. In loafing sheds, spray dry bedding within 18 inches of walls around upright braces.

**POULTRY:**

**Northern Fowl Mite, Poultry Lice**—Direct Application: Mix 2 tablespoonfuls (2 fl. oz.) in 1 U.S. gallon of water per 100 to 150 birds. Spray gently on birds, using about 1 ounce of the solution per bird. Repeat in 4 to 8 weeks when necessary.

**Northern Fowl Mite, Chicken (Red) Mite, Poultry Lice, Flies**—Poultry Houses: Mix 4 tablespoonfuls (2 fl. oz.) per U.S. gallon of water. Thoroughly clean and liberally spray walls, ceilings, roosts, nests, and adjacent areas. Do not spray into all cracks and crevices. Spray litter also. Repeat as necessary.  
**CAUTION: Do not apply this dilution directly to poultry.**

# SALSBURY

# Lice Control

## PREMIUM GRADE

## EMULSIFIABLE

### ILLS SARCOPTIC-MANGE

### TES AND LICE OF SWINE; AND

### CE, TICKS, AND HORN FLIES

### CATTLE.

Registration No. 116-31-ZA  
Est. 116-1A-1

#### ACTIVE INGREDIENTS:

lathion*	57%
vent, Aromatic Petroleum Derivative	30%
ERT INGREDIENTS	13%

\*0,0-dimethyl dithiophosphate  
of diethyl mercaptosuccinate

**CAUTION: Keep Out of  
Reach of Children**  
**See directions panels for  
additional cautions)**

**SALSBURY LABORATORIES**

Charles City, Iowa 50616

#### DIRECTIONS

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#### SWINE:

**Sarcoptic Mange and Lice**—Mix 6½ fluid oz. (13 tablespoonfuls) in every 5 U.S. gallons (1 quart per 25 gal.) of water. Apply as complete-coverage spray to all animals in the herd and to bedding and walls. Use extreme care to cover thoroughly all body surfaces of the animal, including the inside of the ears. After spraying, the swine should be kept out of the sun and wind for a few hours. One thorough spraying will usually control sarcoptic mange of swine. However, extensive cases will require a second treatment about 10 days after the first application.

#### BEEF AND NON-MILKING CATTLE:

**Lice**—Mix 6½ fluid oz. (13 tablespoonfuls) in every 5 U.S. gallons (1 quart per 25 gal.) of water. Apply as complete coverage spray. Repeat only if necessary.

**Back-Rubbing Devices**—As an aid in reducing lice, mix 5 fluid oz. (10 tablespoonfuls) per U.S. gallon (1 quart per 6½ gal.) of fuel oil. Provide one device for 35 to 45 head of cattle. Re-treat every 2 to 3 weeks. Do not allow dairy cattle access to back-rubbers.

**Ticks**—Mix 6½ to 13 fluid oz. (13 to 26 tablespoonfuls) per 5 U.S. gallons (1 to 2 quarts per 25 gal.) of water. Apply as complete-coverage spray. Repeat at 2-week intervals if necessary.

**Horn Flies**—Mix 6½ to 10 fluid oz. (13 to 20 tablespoonfuls) per 5 U.S. gallons (1 to 1½ quarts per 25 gal.) of water. Apply as complete-coverage spray. Repeat at 2-week intervals if necessary.

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For use in and around buildings which house domestic animals.

As a straight spray, mix 8 fluid oz. (1 cupful) of this product with 2½ U.S. gallons (1 quart per 12 gal.) of water. For a bait spray, add 1 cup of sugar or corn syrup to the 2½ gal. mix (or, per 12 gal. water, 2½ lb. sugar or 1 qt. corn syrup).

Apply spray at rate of 1 U.S. gal. per 1,000 sq. ft. on painted surfaces, or 2 gal. per 1,000 sq. ft. on unpainted surfaces, where flies alight or congregate.

#### FLY MAGGOTS IN MANURE OR IN LOAFING SHEDS:

Use 1 quart of this product and 1 quart corn syrup, or 2½ lb. sugar, per 12 U.S. gallons water. Apply as a drench spray over surface of manure or poultry droppings. In loafing sheds, spray dry bedding within 18 inches of walls and around upright braces.

#### POULTRY:

**Northern Fowl Mite, Poultry Lice**—Direct Application: Mix 2 tablespoonfuls (1 fl. oz.) in 1 U.S. gallon of water per 100 to 150 birds. Spray gently over birds, using about 1 ounce of the solution per bird. Repeat in 4 to 8 weeks or when necessary.

**Northern Fowl Mite, Chicken (Red) Mite, Poultry Lice, Flies**—Poultry Houses: Mix 4 tablespoonfuls (2 fl. oz.) per U.S. gallon of water. Thoroughly clean and liberally spray walls, ceilings, roosts, nests, and adjacent areas. Force spray into all cracks and crevices. Spray litter also. Repeat as necessary.  
**CAUTION: Do not apply this dilution directly to poultry.**

#### STORED GRAINS:

For protection of stored wheat, oats, rice, corn, rye, barley, grain sorghum, and field or garden seeds against confused flour beetle, rice weevil, granary weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain borer, and Indian meal moth, and for control of cereal leaf beetles. Apply as follows:

As a residual spray for walls, floors, and machinery in grain elevators, and for truck beds, boxcars, and ships' holds\*, before loading grain. Mix 1 quart of this product with 6 U.S. gallons of water. Before applying, clean the surface or areas thoroughly, removing and disposing of all sweepings and other debris. Then spray thoroughly.

For grain going into storage: Use 1 pint (16 fluid oz.) of this product in 2 to 5 U.S. gal. water per 1,000 bushels. Apply as the grain is being loaded or put into final storage.

After grains are stored: To protect stored grains from attack by Indian meal moth, apply this product at the rate of ½ pint (8 oz.) in 1 to 2 gal. water per 1,000 sq. ft. of surface area of clean and uninfested grain. Apply evenly over the surface immediately after the grain is loaded into storage. Repeat if necessary.

**\*SEE PRECAUTIONS BELOW.**

#### READ BEFORE USING. PRECAUTIONS AND WARNINGS

**Keep Out of Reach of Children. HARMFUL IF SWALLOWED.** If swallowed, cause vomiting and call a physician. **NOTE TO PHYSICIAN:** Atropine is antidotal.

Avoid skin contact with this material. Avoid breathing the spray mist. When spraying in ships' holds, wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing to prevent exposure of the skin as much as possible. Wash thoroughly after handling this material.

Avoid contamination of food or utensils. Avoid contamination of feed, feed troughs, and waterers. Do not apply to eggs. Do not apply to animals under 1 month of age, to lactating dairy animals, or to nonlactating dairy animals within 2 weeks of freshening. Do not use in milk-processing rooms.

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

When container is emptied, immediately wash thoroughly and destroy.

#### LIST NO. 3391

Above number signifies single 1-qt. bottle.  
(Case lot: 12 1-qt. bottles)



#### LOT:

Made in U.S.A.

5-3391-674