

Reg #

10370-114

PM-14

194

FORD'S 56% MALATHION  
Premium Grade

4/4/91

An Emulsifiable Concentrate Containing 5 lbs. of Actual Malathion per Gallon

ACTIVE INGREDIENT:

Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate.....56.00%

INERT INGREDIENTS\*\*.....44.00%

TOTAL.....100.00%

\*\*This product contains xylene range aromatics

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

STATEMENT OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with water for 15 minutes. Contact a physician.

IF INHALED: Remove victim to fresh air and apply artificial respiration if indicated.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: May be harmful if swallowed. Contact with skin can cause toxic symptoms. Avoid breathing vapors or spray mist. In case of contact with skin, wash with soap and water. Avoid contamination of feed and foodstuffs. Keep out of the reach of children.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat and open flame.

EPA REG. NO. 10370-114

EPA EST. NO. 10370-TX-1

PAGE 1

Not Reviewed. Registrant claims to be in accordance with

the following conditions: 1. The pesticide is not intended for use on

the following crops: 2. Active to Heat Children's Products.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

**STORAGE:** Store product in original labeled container in a cool, dry, locked place out of the reach of children.

**CONTAINER DISPOSAL:** Do not reuse container. Rinse thoroughly before discarding in trash.

**PESTICIDE DISPOSAL:** Securely wrap container in several layers of newspaper and discard in trash.

**NOTE:** Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surface until sprays has dried.

| Plant | Per Gal. Water | Per 100 Gal. | Interval Last Appl. to Harvest |
|-------|----------------|--------------|--------------------------------|
|-------|----------------|--------------|--------------------------------|

**ORNAMENTALS**                      4 Tsp                      4 Pts

**PESTS:**

Lace Bugs, Euonymous Scale, Scurfy Scale, Azalea Scale, Pine Leaf Scale, Magnolia Scale, Fletcher, Florida Red, Juniper, Monterey Pine, Soft, Pine Needle, and Wax Scale, Black Scale Crawlers

**FLOWERS, VINES, SHRUBS**                      2 Tsp                      2 Pts

**PESTS:**

Aphids, Mealybugs, Spider Mites, Whitefly, Four-lined Leaf Bug, Japanese Beetle Adult, Potato Leafhopper, Tarnished Plant Bug, Thrips, Rose Leafhopper, European Pine Shoot Moth, Leaf Miner, Bagworms, Tent Caterpillar

**VEGETABLE - BEANS**                      2 Tsp                      2 Pts                      1 Day

**PESTS:**

Mexican Bean Beetle, Leafhopper, Spider Mites, Japanese Beetle, Aphids, Cucumber Beetle

**TOMATOES**                      1-1/2 Pts                      2 Pts                      1 Day

**PESTS:** Spider Mites, Aphids

---

|                  |       |       |                  |
|------------------|-------|-------|------------------|
| <b>LETTUCE:</b>  | 2 Tsp | 2 Pts | 14 Day           |
| <b>LEAF HEAD</b> |       |       | (Leaf)<br>(Head) |

**PESTS:** Leafhoppers, Aphids, Mites

---

|                     |       |       |        |
|---------------------|-------|-------|--------|
| <b>TREE FRUITS:</b> | 2 Tsp | 2 Pts | 7 Days |
| <b>Peaches</b>      |       |       |        |

**PESTS:**  
Oriental Fruit Moth, Plum Curculio, Aphids, Japanese Beetle, Terrapin and Cottony Peach Scale. Apply at petal fall and every 10 to 14 days thereafter until control is achieved.

|              |       |       |       |
|--------------|-------|-------|-------|
| <b>Pears</b> | 2 Tsp | 2 Pts | 1 Day |
|--------------|-------|-------|-------|

**PESTS:**  
Mealybugs, Mites, Pear Psylla, Codling Moth, Plum Curculio. Apply at petal fall and every 10 to 14 days thereafter until control is achieved.

---

**LIVESTOCK**

Do not treat animals under 1 month of age.

**CATTLE** (Beef and non-milking), **HORSES** -

**LICE:** Use 1 gallon of this product per 100 gallons of water or 6-1/2 ozs. per 5 gallons of water. Treat animals thoroughly.

**TICKS:** 1 to 2 gallons per 100 gallons OR 6-1/2 to 13 ozs. per 5 gallons. Treat animals thoroughly. Repeat at 2 week intervals if needed.

**HORN FLY:** 1 to 1-1/2 gallons per 100 gallons OR 6-1/2 to 10 ozs. per 5 gallons. Apply on back and neck of the animals and repeat applications at 10 - 14 day intervals.

**BACK RUBBING DEVICES - Lice:** Make a mixture using 13 ozs. of this product per 5 gallons of fuel oil. Make devices accessible at the rate of one to each 35 - 45 head of cattle. Retreat every 2 - 3 weeks. **DO NOT MAKE ACCESSIBLE TO LACTATING DAIRY ANIMALS WITHIN 2 WEEKS OF FRESHENING.**

**HOGS - Lice, Sarcoptic Mange:** 1 gallon per 100 gallons; OR 6-1/2 ozs. per 5 gallons. Treat animals, pens and litter thoroughly. When treating for Sarcoptic Mange, use extreme care to cover all body surfaces including the inside of the ears. Second treatment may be necessary in 10 days. **HOGS SHOULD BE KEPT OUT OF THE SUN AND WIND FOR A FEW HOURS AFTER TREATMENT.**

1 8 4  
SHEEP AND GOATS- Lice, Ticks and Keds: Mix 1 gallon per 100 OR  
6-1/2 ozs. per 5 gallons. Treat animals thoroughly. Repeat  
application after 2 or 3 weeks if needed.

**DO NOT APPLY TO DAIRY GOATS**

**STORED GRAINS**

**GRAINS:** For the protection of stored grains, such as 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, Indian meal moth, and for control of cereal leaf beetle, apply this product as follows:

**RESIDUAL SPRAY - BEFORE STORING GRAINS:** For a residual wall, floor and machinery spray in grain elevators, in treating truck beds, boxcars, and ships' holds before loading grain, apply 1 gallon of 56% Malathion per 25 gallons of water making thorough application. Before applying spray, clean elevators, boxcars, etc., thoroughly. Remove and burn all sweepings and debris.

**GRAINS GOING INTO STORAGE:** Apply 1 pint of 56% Malathion in 2 - 5 gallons of water per 1,000 bushels. Apply as the grain is being loaded or turned into final storage.

**AFTER GRAINS ARE STORED:** To protect stored grains from attack by Indian Meal Moth, apply 56% Malathion to the surface of clean or uninfested grain at the rate of 1/2 pint in 1 - 2 gallons of water per 1,000 sq. ft. of grain surface area. Apply the spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

Manufactured by

FORD'S CHEMICAL & SERVICE, INC.  
2739 Pasadena Blvd.  
Pasadena, TX 77502

EPA REG. NO. 10370-114  
EPA EST. NO. 10370-TX-1

PAGE 4

WS4-18  
MALA.114  
9/89  
092189FCS

