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GREEN 144
TEXT WILL BE 6
POINT OR LARGER.

ACCEPTED
FEB 01 1989
Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for this
pesticide registered under
EPA Reg. No. 1386-403

5% Malathion Dust

Insecticide for use on certain vegetables,
ornamental plants, and livestock.

KEEP OUT OF REACH OF CHILDREN - 12 POINT

CAUTION - 18 POINT

See Back Panel For Additional Precautionary
Statements and Directions For Use

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphoro-
dithioate of diethyl mercaptosuccinate 5%

INERT INGREDIENTS 95%

Total 100%

NET WEIGHT: 20 POUNDS

EPA Reg. No. 1386-403

EPA Est. No. 42761-MS-1



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

Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly after using. Avoid contamination of feed and foodstuffs. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, give victim one or two glasses of water and induce vomiting by touching the back of victim's throat with a finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Contact a physician immediately. If inhaled, remove victim to fresh air. Apply respiration if indicated. If on skin, wash affected areas with soap and water. If in eyes, flush eyes for at least 15 minutes with water. Contact a physician.

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.

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DIRECTIONS FOR USE

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

VEGETABLES

Do not enter treated areas without protective clothing until dusts have settled. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without wearing specific protective clothing until dusts have settled and of appropriate actions to take in case of accidental exposure (refer to Statement of Practical Treatment). When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: CAUTION Area treated with 5% Malathion Dust on (insert date of application). Do not enter without appropriate protective clothing until dusts have settled. In case of accidental exposure, follow these procedures (insert information found under Statement of Practical Treatment).

damage is noticeable. Apply uniformly to cover upper and lower surfaces of all foliage. Repeat applications as necessary at 7 to 10-day intervals.

For insects on the crops listed below, apply 30 to 35 pounds of dust (1.5 to 1.7 lb. malathion) per acre (equivalent to 2¾ ounces per 250 sq. ft.)

BROCCOLI, CABBAGE, CAULIFLOWER, KALE, TURNIP, MUSTARD, LETTUCE—Aphids, imported cabbage worms, mites and leafhoppers

BEANS—Mexican bean beetle, leafhoppers, spider mites

CUCUMBERS, SQUASH, MELON—Aphids, spider mites, pickle-worms

EGGPLANT—Aphids, spider mites.

ONIONS—Thrips.

TOMATOES—Spider mites, aphids.

For the insects on the crops listed below, apply 25 pounds of dust (1.25 lb. malathion) per acre (equivalent to 2¼ ounces per 250 sq. ft.)

PEAS—Pea aphid, pea weevils.

PEPPERS, SPINACH—Aphids.

DO NOT APPLY TO BEANS, CUCUMBERS, MELONS, SQUASH, AND TOMATOES WITHIN 1 DAY OF HARVEST. DO NOT APPLY TO BROCCOLI, EGGPLANT, ONIONS, PEAS, PEPPERS, AND TURNIPS WITHIN 3 DAYS OF HARVEST. DO NOT APPLY TO CABBAGE, CAULIFLOWER, KALE, HEAD LETTUCE, MUSTARD GREENS AND SPINACH WITHIN 7 DAYS OF HARVEST. DO NOT APPLY TO LEAF LETTUCE WITHIN 14 DAYS OF HARVEST.

ORNAMENTAL PLANTS

Ornamental plants such as roses, shrubs, and ornamental flowering plants may be affected by aphids and spider mites which may be controlled by two or more thorough uniform coverage applications of this dust. Apply to infested plants when insects first appear and make repeated applications as needed to protect the plants during the growing season. Do not use on Boston, Maidenhair, or Pteris ferns. May cause injury to Crassula.

LIVESTOCK AND PET ANIMALS

Do not contaminate feed, food containers, feeding troughs, water, watering troughs, fountains and other watering devices.

CATTLE—To control hornflies on cattle, including dairy cattle, apply 1½ ounces (3 tablespoonsful) per animal. Sprinkle the powder on poll, neck (top and sides), back and upper portion of each side, rub in lightly by hand to distribute powder beneath the hair. Repeat applications at intervals of 10 to 14 days as necessary to maintain control of hornflies. Treat dairy animals in stanchions within an hour after milking to avoid contamination of the milk. **DO NOT APPLY TO LACTATING DAIRY CATTLE WITHIN 5 HOURS BEFORE MILKING OR DURING MILKING. DO NOT CONTAMINATE MILKING EQUIPMENT.**

BEEF CATTLE—To control lice on beef cattle, apply sufficient quantity of the powder for uniform and thorough treatment of each animal. Repeat application in 10 days and thereafter at two-week intervals if needed. **DO NOT APPLY TO LACTATING DAIRY ANIMALS OR TO NON-LACTATING DAIRY ANIMALS WITHIN 2 WEEKS OF FRESHENING. DO NOT APPLY TO CALVES UNDER ONE MONTH OF AGE.**

POULTRY—(Direct Applications)—To control northern fowl mite (feather mite) and poultry lice, and as a supplement to the treatment of poultry houses for chicken red mite, apply approximately 1 lb. of powder per 100 birds, directly to birds by means of rotary or plunger hand duster or by sprinkling from sifter-top can or other container. Care must be taken to assure thorough coverage of each bird and uniform distribution of the dust through the feathers down to the skin. On caged birds, apply the dust to the birds and cages, as well as the adjacent structure. To treat individual birds, hold by legs with head downward and work the dust through feathers to the skin, beginning at the vent and working down each side to the head. Repeat in 4 to 8 weeks or when necessary. Do not apply to Guinea hens.

POULTRY HOUSES—To control chicken red mite, northern fowl mite (feather mite) and poultry lice, apply 1 pound of powder per 50 to 60 square feet of litter and floor surface and to nests, roosts and adjacent areas. Dust may be applied with a rotary or plunger hand duster or by sprinkling from sifter-top can or other container, provided care is taken to assure thorough coverage and uniform distribution of the dust over the surfaces and areas specified. Repeat treatment as necessary.

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HORSES—To control hornflies, apply 3 tablespoonsful per animal. Distribute the powder as uniformly as possible on the back and neck by rubbing lightly with the hands. To control lice and ticks, apply sufficient quantity of powder for uniform and thorough treatment of each horse. Repeat applications at 10 to 14-day intervals as needed. Do not apply to animals under one month of age.

HOGS—To control lice, apply sufficient quantity of the powder for uniform and thorough treatment of each animal. The pens also should be thoroughly dusted. Repeat application in 10 days, and thereafter as needed.

DOGS AND CATS—To control fleas, apply sufficient quantity of powder for uniform and thorough treatment of each animal. Rub by hand to distribute powder through hair down to the skin. If animals have flea runs, treatments may have to be repeated every second or third week. However, if fleas are not found upon close examination of the animals, reapplication may be delayed until fleas reappear. If animals are confined to areas free of fleas, one treatment may be sufficient.

ANIMAL QUARTERS—To control fleas in dog and cat kennels in pens, yards and under houses, apply uniformly at the rate of 1 to 2 pounds per 1,000 square feet, using a hand duster. Repeat in 7 to 10 days, if necessary or if infestation is present. Remove manure and debris before dusting. Maintain good housekeeping procedures as a distinct aid in control of fleas.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL—Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL—Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by State and local 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 reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or 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 warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material to which a claim is made.