

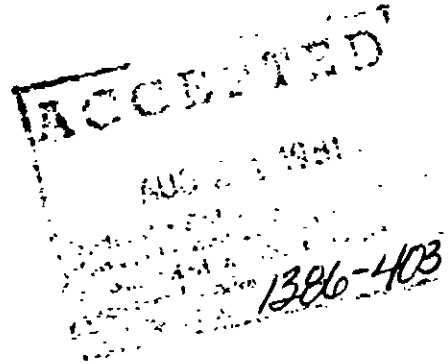
1114

1386-403

183

5% MALATHION DUST

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



**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back Panel For Additional Precautionary Statements

ACTIVE INGREDIENT	Malathion*	5%
INERT INGREDIENTS		95%
	Total	100%

*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate.

Net Weight: 5 Pounds
Product 905
910243-7-81

EPA Reg. No. 1386-403
EPA Est. No. 1386-OH-1



**UNIVERSAL
COOPERATIVES
INC.**
MINNEAPOLIS, MINNESOTA 55420

5% MALATHION DUST

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

CAUTION

Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after using. Avoid contamination of feed and foodstuffs.

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 product is toxic to fish. Keep out of lakes, ponds or streams. Do not apply when weather conditions favor drift of dust from area treated. Do not use where runoff may occur. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

DIRECTIONS FOR USE

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

VEGETABLES

Begin applications before insects become numerous, or before their 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 2 1/4 ounces per 250 sq. ft.):

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

BEANS — Mexican bean beetle, leafhoppers, spider mites.

CUCUMBERS, SQUASH, MELON — Aphids, spider mites, pickleworms.

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 2 1/4 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 1-1/2 ounces (3 tablespoons) 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 WITH 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.

HORSES — To control hornflies, apply 3 tablespoonfuls 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 free run, 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 area 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

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

PESTICIDE DISPOSAL: Pesticide that cannot be used according to label instructions must be disposed of according to Federal, State, or Local procedures under the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Dispose of containers according to approved Federal, State or Local procedures under the Resource Conservation and Recovery Act.

NOTICE

Use only for the purpose and in compliance with the limitations, cautions or warnings stated on this label.

#913243-7-81



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