

50% MALATHION
Emulsifiable Concentrate

FOR CONTROL OF
ANIMAL AND PLANT PESTS

ACTIVE INGREDIENTS:

Malathion: O,O-dimethyl phosphorodithioate of
diethyl mercaptosuccinate 50%
INERT INGREDIENTS 50%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.
IF IN EYES: Flush eyes with plenty of water. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

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

NOTE TO PHYSICIAN: Malathion upon repeated, prolonged or careless exposure may cause cholinesterase inhibition. Atropine is antidotal. Aromatic solvent may present aspiration hazard. Gastric lavage is indicated if product was swallowed.

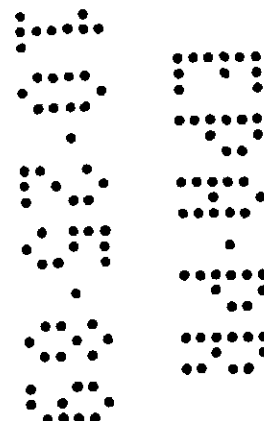
See Side Panels for Additional Precautions.

NET CONTENTS ONE PINT

/1089 AP

EPA REG. NO. 2217-345
EPA EST. NO. 2217-KS-x

Mfd by PBI/GORDON CORPORATION
KANSAS CITY, KS 66118



STOP! READ THE ENTIRE LABEL FIRST.
OBSERVE ALL PRECAUTIONS AND
FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Harmful if swallowed. Avoid breathing spray mists or vapors. Avoid contact with skin. Thoroughly wash after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Do not treat areas frequented by children and do not allow children in treated areas until the spray has dried. 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.

NOTE TO PHYSICIAN: Malathion upon repeated, prolonged or careless exposure may cause cholinesterase inhibition. Atropine is antidotal. Aromatic solvent may present aspiration hazard. Gastric lavage is indicated if product was swallowed.

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.

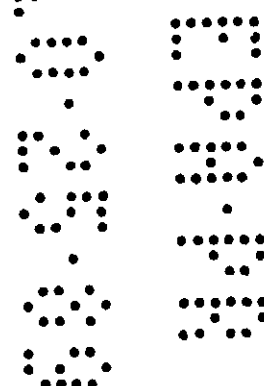
This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Physical or Chemical Hazards

Do not use, pour, spill, or store near heat or open flame.

DIRECTIONS FOR USE

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



STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Keep separate from other pesticides, from fertilizers, food, or feed during storage to prevent cross-contamination.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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 dispose of in a sanitary landfill or by other approved State and local procedures.

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 have dried.

LIQUID FLY BAIT: To control House and Stable Flies in Barns, Feed Lots, Poultry houses, Utility buildings and around food disposals, mix 8 ounces with 5 ounces of corn syrup and add to 2 gallons of water. Paint or spray on desired surfaces.

BEEF CATTLE: For control of Lice, add 1 gallon to 100 gallons of water. Apply a complete coverage spray. Repeat applications at two week intervals if needed. For control of Ticks, apply 1 to 2 gallons per 100 gallons of water. Apply a complete coverage spray. Repeat applications at two week intervals if needed.

SWINE: For control of Lice, apply 1 gallon per 100 gallons of water. Apply a complete spray to animals, pens and litter. One treatment may be sufficient. Repeat application only if needed.

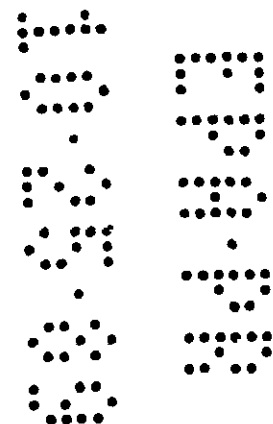
BACK RUBBING DEVICES: For the reduction of Lice on Beef Cattle, apply a 2% mixture (1 quart in 7 1/2 gallons of fuel oil or kerosene) to the back rubbing device. There may also be a reduction in Horn Flies. Make rubbing device accessible one to 35 or 45 head of cattle. Retreat the oiler every 2 or 3 weeks. Do not use on dairy animals.

PRECAUTIONS: Do not apply during lactation or within two weeks of freshening. Do not treat calves under one month of age. When applying sprays, avoid contamination of feed, food containers, and watering troughs. Do not use where milk is processed or stored. Do not use in dwelling or in reach of children.

Do not apply this product through any type of irrigation system.

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FOR USE ON	TO CONTROL	IN 100 GAL	IN 1 GAL	COMMENTS
Apples, Pears	European Red Mite, Clover Mite, Two Spotted Mite, Wooly Apple Aphid Forbes Scale, Green Apple Aphid, Rosy Apple Aphid	1-2pts 1 pt	2 tsp 1 tsp	Make two or more applica- tions as needed for mites, one or more for aphids. At pre-pink or pink stage of bloom or when aphids appear Do not use within 3 days of harvest.
Tomatoes	Spider Mites Aphids	1½ pts 1 pt	1½ tsp 1 tsp	Make 1 or more applications as needed. Do not use with- in 3 days of harvest.
Beans	Mexican Bean Beetle, Spider Mites Leafhoppers	2 pts	2 tsp	
Peas Potatoes	Pea Aphids Aphids	2 pts 2 pts	2 tsp 2 tsp	Make one or more applica- tions. Do not use within 3 days of harvest. Do not use pea vines for forage.
Cabbage, Broccoli, Kale, Mustard Turnip	Aphids, Imported Cabbage Worm Cabbage Worm	2 pts	2 tsp	Make full coverage applica- tions. Repeat as necessary. Do not use within 3 days of harvest on Broccoli and Turnips, 7 days on others.
Alfalfa for Seed	Aphids	2 pts per acre in at least 10 gal. water		Do not apply within 7 days of harvest, or when in bloom.
Flowers Orna- mentals, Shrubs	Oyster Shell Scale Euonymus Scale Aphids White Fly, Thrips, Mealy Bugs, Japanese Beetle Adult, Four Lined Plant Bug, Tarnished Plant Bug, Rose Leaf- hopper, Potato Leaf- hopper, Bagworms,	1 pt 1½ pt	1 tsp 1½ tsp	Apply in summer when in- festation occurs. Repeat in 10 to 12 days. For scales, apply when crawlers have



Juniper 2 pts 2 tsp
Scale
Soft Brown
Scale, Pine 2½ pts 2½ tsp
Needle Scale

CAUTION: Do not use on certain ferns, including Boston maidenhair and Pteris as well as some species of Crassula, because of possible injury to these ornamentals.

LIMITED WARRANTY: Manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed.

Exclusion of Other Warranties and Remedies. Except where such disclaimers and exclusions are specifically prohibited by applicable law. THE FOREGOING IS THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS PRODUCT AND IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH WARRANTIES WHICH EXCEED OR DIFFER FROM SAID LIMITED WARRANTY ARE DISCLAIMED BY MANUFACTURER, and, upon Manufacturer's compliance with said limited warranty, BUYER SHALL HAVE NO REMEDY AGAINST MANUFACTURER FOR ANY TYPE OF DAMAGE OR LOSS, and, IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGE OR LOSS.

