

ALCO

MALATHION 57 Spray Concentrate

Contains 5 lbs. Malathion/Gallon

CONTROLS FLIES, LICE, TICKS, POULTRY MITES, FLEAS, AND HOUSEHOLD INSECTS ON AND AROUND LIVESTOCK, POULTRY, HOMES, FARM BUILDINGS, AND DOG KENNELS. - FOR PEST CONTROL ON CHICKENS, DUCKS, GEESE, TURKEYS, BEEF CATTLE, HOGS, SHEEP AND GOATS.

ACTIVE INGREDIENT:
 Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate) 57.0%

INERT INGREDIENTS: 43.0%

TOTAL 100.0%

*Contains Aromatic Petroleum Derivative Solvent

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. **AROMATIC SOLVENTS MAY BECOME IRRITATION HAZARD.** Do not induce vomiting or give anything by mouth to an unconscious or comatose 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 assure artificial respiration if indicated. Get medical attention.

NOTE TO PHYSICIAN: Malathion is a cholinesterase inhibitor. Treat symptomatically. Atropine is antidote. **CLINIC DRUGS PREPARED** if product was tampered.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FOR COMPLETE ADDITIONAL DIRECTIONS FOR USE, SEE COLLATERAL LABELING BOOKLET ATTACHED TO THIS CONTAINER
 EPA REG. NO. 5481-10 EPA EST. NO. 5481-CA-1
 NET CONTENTS 1 GALLON

AMVAC CHEMICAL CORPORATION
 4100 EAST WASHINGTON BLVD
 LOS ANGELES, CALIFORNIA 90023

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

CAUTION: Harmful to man and animals. Avoid breathing vapor or spray mist. Avoid contact with skin. Wash thoroughly after handling and before eating or drinking. Wash hands immediately following return to use. Do not contaminate food or feed. **NOTE TO PHYSICIAN:** Malathion may cause cholinesterase inhibition. Atropine is antidote.

RE-ENTRY AND FARM WORKER SAFETY STATEMENT

Do not re-enter this product in bulk containers or its vicinity or through well drained windows or other openings. The area being treated must be vacated by unroofed persons. Do not enter treated citrus groves areas for 24 hours and not visit nearby areas cited for other citrus orchard operations pending clothing is worn. Because certain states may require state specific re-entry criteria for various crops treated with this product, consult your State Department of Agriculture for further information. Women or girls pregnant must be given to persons who are expected to be in treated areas or in an area to be treated with this product. Wash and change clothes and change shoes to go to a separate change room. Wash and change clothes and shoes. Wash and change shoes to go to a separate change room. Wash and change clothes and shoes. Wash and change shoes to go to a separate change room. **CAUTION:** Area treated with MALATHION 57 . . . on citrus. Do not enter citrus groves without appropriate protective clothing for 24 hours. Do not enter other treated crops without appropriate clothing until spray has dried. When a mixture of 2 of more organophosphate pesticides is applied, the reentry interval must be governed by adding to the shortest applicable interval, an additional 50% of that interval. In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other precautionary statements on the product label. Apply the product only as specified on the label or on the attached Supplemental Labeling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates and aquatic life stages of amphibians. Do not spray directly to water bodies as specified on this label. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on flowering crops or weeds. Do not apply this product or allow it to drift to flowering crops or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use near, under or above open flame or other heat.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

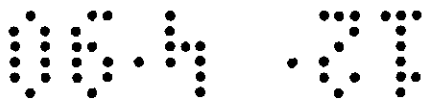
Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original approved container in a cool, dry, shaded place out of reach of children. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on soil or in an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple Rinse containers. Then dispose of in a sanitary landfill or by air or approved State or local incineration, METAL, and metal or equipment. Then offer for recycling or reuse, or for other use and disposal of a sanitary landfill, or by other procedures approved by State and local authorities.

FLY CONTROL

Mix 1 gallon of this product in 50 gallons of water (8 fluid ounces/2 gallons = 5 lbs./1 gallon) (Bottle Spray). To attract flies and control houseflies add 10 pounds ground sugar or 1 gallon corn meal or unsifted mealworms/20 gallon (1 cup sugar or mealworms). Apply 1 quart/250 sq. ft. of painted surface or 2 quarts if unpainted. Treat areas where flies rest or congregate such as outside of buildings, waste areas, cesspools, manure and animal excrement troughs of barns, stalls, corrals, poultry houses, kennels, garbage cans and other structures. Do not use in fruit trees or regions where the products are harmful.

MOSQUITOES AND SMALL FLYING INSECTS

Customers use a 2% to 3% emulsion or spray spray. Dilute 1 part in 20 parts of water for 2%, or 1 part in 20 parts of water or dilute out for 2.5%. Direct fog or sprayer to areas where insects are a problem. For 3% fog, dilute 1 part in 11 parts water OR 14 parts fog oil per 100 gal.



MOSQUITO LARVAE

IN STANDING WATER: Apply at the rate of 1.3 fluid ounces (1/2 lb. actual insecticide) - Mix in sufficient water or oil for good coverage - Mosquito Larvae Spray Treatment - Dilute 1 part to 100 parts water (8 lbs./1 gallon). Use only in continuously flooded areas, standing water, temporary run ponds, and egg ponds.

**CHICKENS - DUCKS - GESE - TURKEYS
POULTRY MITES AND LICE**

On Chickens, Ducks, Geese, Turkeys: Use 1 fluid oz. (2 tbsp.) per 1 gallon of water and spray on birds using 1 gallon/100 to 150 birds. Repeat in 4 to 6 weeks or when necessary.

POULTRY HOUSE

Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Fleas: Use 2 fluid oz. (4 tbsp.) 1/2 gallon of water and spray thoroughly on walls, ceilings, floor, nests, roosts and adjacent areas forcing spray into all cracks and crevices.

POULTRY TICKS

Use 6 to 7 fluid oz./gallon of water. Spray thoroughly on walls, ceilings and adjacent areas forcing spray into all cracks and crevices. **ROOST PAINT:** Chicken Red Mite, Poultry Lice: Mix 2 oz. (4 tbsp.) 1 gallon of water and brush on roosts at the rate of 1 pint/100 roosts as needed.

PREMISE SPRAY FOR FLEAS

Remove all dogs or cats. Thoroughly spray at pens, kennels, yards, etc. Use 5 fluid oz. 1 gal. of water/100 sq. ft.

LICE ON BEEF CATTLE AND SWINE

Use 1 gallon/100 gallons of water. Thoroughly spray animals, pens and stalls. Repeat only if needed.

TICKS ON BEEF CATTLE

Use 1 to 2 gallon/100 gallons of water. Spray animals completely. Repeat at two week intervals if needed.

LICE, TICKS & KEDS ON SHEEP AND GOATS

Use 1 gallon/100 gallons water. (1-1/2 fl. oz./1 gal.), and spray animals thoroughly. Repeat after 2 or 3 weeks if needed. Do not apply to wet goats or ewes under 1 month of age.

IMPORTANT PRECAUTIONS TO OBSERVE WHEN USING ON ANIMALS: Do not apply to animals under 2 or 3 weeks of age. Do not use on pregnant or lactating animals. Do not use on sick, injured, or debilitated animals. Do not use on animals that are stressed or have other ailments. Do not use on animals that are under 1 month of age.

IMPORTANT - READ BEFORE APPLYING THIS FOR HOUSEHOLD INSECT CONTROL: The FORERUNNER OF THIS PRODUCT IS HIGHLY TOXIC TO BEES, BUTTERFLIES, AND OTHER POLLINATING INSECTS SUCH AS BEES, BUTTERFLIES, AND BEEHIVES. Avoid spraying from or near a very small insecticide area first to see if the insect is affected by the spray. If unaffected treat with spraying and clean thoroughly after the insecticide has dried. Otherwise do not treat.

HOUSEHOLD INSECTS

Roaches, Crickets, Ants, Cockroaches, Silverfish, Sawflies, Carpet Beetles, Clothes Moths, and Fleas: Mix 3 fl. oz. (1/2 pint) of water (8 1/2 fluid ounces) per 1/2 gallon spray mix 1 part to 10 parts of decontaminated water. Apply as a coarse spray or with a spray brush or use pressure spray in areas where insects run or hide such as around windows, blinds, curtains, draperies, under towels, clothes, along and under carpet margins, closets, and in other areas infested by these pests. **Important:** Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surfaces until sprays have dried.

NOTICE: This product conforms to its original description and is reasonably fit for its purpose. It is not intended for use in conjunction with equipment under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller, and buyer assumes the risk of any such use. 05-25-89

