

ALCO

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

CAUTION: Harmful if swallowed. Avoid breathing spray mist or vapors. Avoid contact with skin. Wash thoroughly 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 and careless use may cause cholinesterase inhibition. Atropine is antidotal.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates and aquatic life stages of amphibians. Do not apply directly to water except 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 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. Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original labeled container in a cool, dry, locked place out of reach of children. **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: GLASS:** Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures. **METAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

IMPORTANT: Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

ORNAMENTALS, SHRUBS, SHADE TREES

For Aphids, Spider Mites, White Fly, Mealybugs, Thrips, Tarnished Plant Bugs, Leafhoppers, Oystershell Scale, Scurfy Scale use 1 1/2 pints to 100 gals. water (1 1/2 tsp. per gal.) For Soft Brown Scale, Monterey Scale, Pine Scale, Black Scale crawlers, Juniper Scale, use 2 1/2 pints per 100 gals. water. For Pine Needle Scale use 4 pints per 100 gals. water, (4 tsp per gal. water.) For Leaf Miners use 2 pints per 100 gals. water. (2 tsp/gal.)

HOUSEHOLD INSECTS

For Roaches, Ants, Spiders, Silverfish, Crickets, Clover Mites, and Earwigs in and about homes, dairies, and food processing plants, use **ALCO MALATHION 5 SPRAY** at the rate of 4 fluid ounces per gallon of water. Apply by means of a coarse spray or paint brush to baseboards, under sinks, drainboards, stoves, around window frames, and to other areas frequented by insects. Do not contaminate food or utensils. Repeat application as necessary.

See **IMPORTANT** precautions for use in Household Insect control.

MALATHION 5 SPRAY

Contains 5 lbs. Malathion Per Gallon

FOR CONTROL OF INSECTS ON ORNAMENTAL PLANTS, SHRUBS, & SHADE TREES - FOR HOUSE FLIES, MOSQUITOES AND SMALL FLYING INSECTS.

INDOOR - OUTDOOR PEST CONTROL
ALSO FOR USE IN HOMES, DAIRIES AND FOOD PROCESSING PLANTS.

ACTIVE INGREDIENT:

| | |
|------------------------------------------------------------------------------|--------|
| Malathion: O,O dimethyl phosphorodithioate of diethyl mercaptosuccinate..... | 57.0% |
| INERT INGREDIENTS:* | 43.0% |
| Total | 100.0% |

*Contains Aromatic Petroleum Solvent

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENTS 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 indicated if product was swallowed.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
EPA REG. NO. 5481-136-AA EPA EST. NO. 5481-CA-1
NET CONTENTS 1 GALLON

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

IMPORTANT

READ BEFORE APPLYING THIS PRODUCT FOR HOUSEHOLD INSECT CONTROL: The solvent in this product may stain certain fabric, plastic, rubber and asphaltic materials such as tiles, carpet, and floor coverings. Avoid treating them or treat a very small inconspicuous area first to see if the material is affected by the spray. If unaffected treat them sparingly and clean thoroughly after the insecticide has dried. Otherwise do not treat.
WHEN USING INDOORS 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.

FOR CONTROL OF HOUSEFLIES

For control of houseflies around buildings which house domestic animals, around yards, homes and meat packing establishments: **AS A BAIT SPRAY:** Mix 2 gals. **ALCO MALATHION 5 SPRAY** with 2 gals. unsulfurized molasses or 20 lbs. of powdered sugar per 100 gallon of water. **FOR SEVERE FLY POPULATION** use 3 gals. with 40 lbs. of sugar per 100 gals. water. Apply thoroughly as a coarse spray mist to treat all surfaces. Repeat as necessary.

FLIES IN DAIRY BARNs - Use 5 fluid ounces with 1 cup powdered sugar per 2 gals. water. As a spot treatment, this mixture can also be applied to windows, stanchions, support beams, doors & other similar places where flies congregate.

FLY MAGGOT IN MANURE AND LOADING SHEDS: Use 2 gals. per 100 gals. water. Apply as a drench spray over the surface of manure or poultry droppings. Maintain sanitary conditions around barns, outbuildings and other areas to prevent fly breeding.

NOTE: Do not use where milk is processed and stored. Do not apply to animals. Avoid contamination of feed and food products. Do not apply to freshly white-washed walls.

MOSQUITO LARVAE CONTROL IN STANDING WATER

MOSQUITO LARVAE - For use in Standing Water: Use 13 fluid ounces of **ALCO MALATHION 5 SPRAY** (approximately 0.5 lb. actual malathion) per acre. Mix in sufficient water or oil to obtain even coverage when applied by air or ground equipment. Repeat as necessary. Avoid applying oil-based spray to valuable ornamental plants as injury may occur.

MOSQUITOES, FLIES, SMALL FLYING INSECTS OUT OF DOORS

MOSQUITOES, FLIES, SMALL FLYING INSECTS - Outdoor Use: Apply as a 2% Fog, Aerosol, or Space Spray. Dilute **ALCO MALATHION 5 SPRAY** 1 part to 28 parts water, fuel oil, or diesel oil. When using a kerosene type solvent as the carrier, dilute 1 part in 28 parts of mixture consisting of 4 parts kerosene type solvent and 1 part aromatic hydrocarbon type solvent. Repeat as necessary.

NOTICE: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions 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.

ACCEPTED
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