

## DIRECTIONS

**ORNAMENTALS, SHRUBS, SHADE TREES:** Aphis, spider mites, white fly, mealybugs, thrips, tarnished plant bugs, leafhoppers, oystershell scale, scurfy scale - Use 1½ pts. to 100 gals. water (1½ tsp. to 1 gal. water). Soft brown scale, Monterey Pine scale, black scale crawlers, juniper scale - (2½ pts. to 100 gals. water). Pine needle scale - use 4 pts. to 100 gals. water (4 tsp. to 1 gal. water). Leaf Miner - 2 pts. to 100 gals. water (2 tsp. to 1 gal. water).

**HOUSEHOLD INSECTS** - Roaches, ants, spiders, silverfish, crickets, clovermites and earwigs, in and about homes, dairy 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.

For control of resistant or non-resistant 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. powdered sugar per 100 gals. water.

**FOR SEVERE FLY POPULATION** use 3 gals. with 40 lbs. sugar per 100 gals. water. **FLOORS IN DAIRY BARNs** - 5 ozs. 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, etc. **FLY MAGGOTS IN MANURE AND LOAFING SHEDS:** Use 2 gals. per 100 gals. water. Apply as a trench 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 on animals. Avoid contamination of feed and food products.

Do not use inside dwellings. Do not apply to freshly whitewashed walls.

**MOSQUITO LARVAE** - Standing water. Use at 13 oz. (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 sprays to valuable ornamental plants as injury may occur. **MOSQUITOES, FLIES, SMALL FLYING INSECTS** - Outdoor use. Apply as 2% fog, aerosol, or space spray. Dilute ALCO MALATHION 5 SPRAY 1-28 in 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.

**CAUTION:** Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of reach of children. **DANGER** - Keep away from heat or open flame.

Do not reuse empty container. Crush or break when empty, and bury in a safe place.

Do not use in edible products 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.

This product is toxic to fish (except when used for mosquito larvae control). Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

**DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.**

**NOTICE:** AMVAC Chemical Corporation makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on AMVAC's label.

Manufactured By  
**AMVAC CHEMICAL CORPORATION**  
Los Angeles, California 90023

EPA Reg. No. 5481-136 AA 50824

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# ALCO

# MALATHION

ACTIVE INGREDIENT

Malathion\* .....

Aromatic Petroleum D

INERT INGREDIENTS

\*O,O-dimethyl dithiophos

CONTAINS 5 LBS. M

**CAUTION: KEEP OUT**  
**SEE SIDE PANEL FOR**

**READ ENTIRE LABEL. USE**  
**LABEL CAUTIONS, WA**

# NET CON

**STANDING WATER** - Use at 13 oz. (0.5 lb. actual malathion) per acre. Mix with water or oil to obtain even coverage when used on ground equipment. Repeat as necessary. **MOSQUITOES, FLYING INSECTS** - Outdoor use only. Use as aerosol, or space spray. Dilute ALCO SPRAY 1-28 in water, fuel oil or diesel kerosene type solvent as the carrier, 28 parts of mixture consisting of 4 parts solvent and 1 part aromatic hydrocarbon solvent as necessary.

**HAZARDOUS** if swallowed. Avoid breathing of vapors. Avoid contact with skin; wash thoroughly if contaminated. Avoid contamination of feed and foodstuffs. Keep away from children. **DANGER** - Keep away from flame.

Empty container. Crush or break when empty. Store in a safe place.

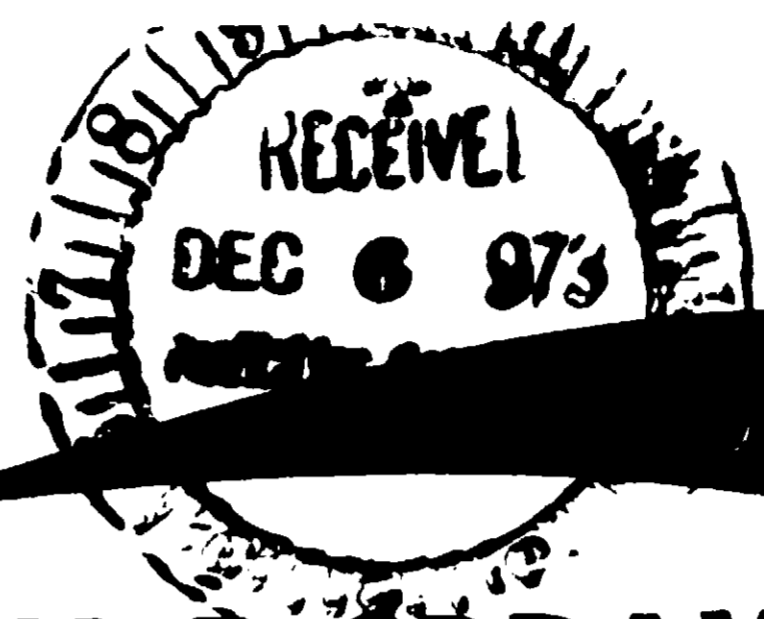
Do not use in edible products areas of food processing plants or other areas where food is prepared or processed. Do not use in areas where food is exposed.

Is toxic to fish (except when used for control). Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DO NOT POUR, SPILL, OR STORE NEAR HEAT OR FLAME.**

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**ALCO**



**MALATHION 5 SPRAY**

<b>ACTIVE INGREDIENT</b>	<b>By Weight</b>
Malathion* .....	57.00%
Aromatic Petroleum Derivative Solvents .....	32.00%
<b>INERT INGREDIENTS</b> .....	11.00%

\*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate

**CONTAINS 5 LBS. MALATHION PER GALLON**

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
**SEE SIDE PANEL FOR ADDITIONAL CAUTIONS**

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.**

**NET CONTENTS: ONE GALLON**