

CAUTION: Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Avoid contact with skin. Wash thoroughly after handling. Wash contaminated clothing before re-use. Do not contaminate food and feed.

NOTE TO PHYSICIANS: Malathion may cause cholinesterase inhibition. Atropine is antidotal. If symptoms warrant further treatment, Protopam Chloride (Pralidoxine Chloride, 2-PAM Chloride) has shown utility as adjunctive therapy.

If illness results from exposure or if swallowed call a physician at once. Keep container closed and store at room temperatures above 32°F. Do not use in the edible product areas of meat and food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

USE PRECAUTIONS: (Read entire label before using.) Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers. Rinse spray equipment and containers. Discharge liquid waste in pit located away from water supplies. Perforate empty metal containers. Crush and bury glass.

This product is toxic to fish. 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. Apply this product only as specified on the label.

This product is highly toxic to Bees exposed to direct treatment or to the residues left by spraying. Protective information may be obtained from your Cooperative Agricultural Extension Service.

NOTICE: Research Products Company 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 Research Products' label.

NET CONTENTS: _____

MOSQUITO & FLY SPRAY

Premium Grade Malathion Industrial Insecticide Emulsifiable Liquid for Control of Mosquito, Fly and Small Flying Insects.

ACTIVE INGREDIENTS:

Malathion (0, 0-dimethyl phosphorodithioate of diethyl mercaptosuccinate)	57%
Aromatic Petroleum Solvent	32%

INERT INGREDIENTS:

TOTAL

CONTAINS 5 LBS. OF PREMIUM GRADE MALATHION PER GAL.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN.

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. See label for additional cautions.

EPA REG. NO. 6011-46



FLY CONTROL: Use as a space spray around homes around land and outside of meat and food processing plants. Use one quart to five (2 gallons) per 100 gallons of spray. Apply spray to the walls, ceilings, pipes, and painted surfaces and 1 gallon to 1000 sq. ft. of painted surfaces where they fly or congregate. In most cases adding masses of sugar to the spray prolongs the insecticidal activity and serves as a fly attractant.

CAUTION: This product contains aromatic petroleum solvents and will generally have an adverse effect on freshly painted surfaces. Do not apply the spray mix to car paint as it will damage it. If car paint is contacted flush at once with water.

MOSQUITO CONTROL: MOSQUITOES, FLIES AND SMALL FLYING INSECTS. For use by trained personnel as a 2-5% fog, aerosol or space spray. To make a 2% solution dilute in 1 to 28 parts water, fuel oil or diesel oil. When using kerosene-type solvent as carrier, dilute 1 part in 28 parts of mixture consisting of 4 parts kerosene-type solvent and 1 part aromatic-type solvent. For a 5% solution, dilute 1 part in 11 parts of mixture using similat solvents.

MOSQUITO LARVAE IN STANDING WATER: Apply at the rate of 13 fluid ounces per acre. Mix in sufficient water or oil to obtain even coverage when applied by air or ground method. Repeat applications as necessary. Avoid applying oil-based formulations to valuable ornamental plants as injury may occur. May be toxic to certain species of fish, particularly in shallow water.

MERRILL B...

RESEARCH PRODUCTS COMPANY

DALLAS, TEXAS

1974