

ACCEPTED

FEB 25 1985

Registered under the Federal Insecticide, Fungicide, and Rodenticide Act
Registered for the pesticide
numbered under
EPA Reg. No. 6754-32

10-010-7

PROFESSIONAL MALATHION-50 EMULSIFIABLE LIQUID

ACTIVE INGREDIENTS	
Malathion	50.0
Heavy Aromatic Naphtha	37.4
INERT INGREDIENTS	12.6
*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate	

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Give emetic. Call a physician.
If inhaled: Remove person to fresh air at once.
If on skin: Wash thoroughly with soap and hot water.
If in eyes: Wash with plenty of water for 15 minutes. Call physician.
Note to physician: Malathion causes cholinergic inhibition.
Atropine is antidote.

SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

GENERAL DIRECTIONS

MALATHION 50 EMULSIFIABLE LIQUID is a specially prepared concentrate for use in conventional application equipment both indoors and outdoors.

USE AND DIRECTIONS FOR APPLICATION

USE: Household, Restaurants, Theaters, Food Handling Establishments, Industrial Plants, Warehouses.

INSECT: Flies, Mosquitoes, Roaches, Ants, Spiders, Silverfish, Crickets, Clover-mites, Earwigs, Fleas, Bedbugs.

DILUTION: **OUTSIDE USES** Dilute 1 part concentrate with 25 parts of water, fuel oil or diesel oil.

INSIDE USES Dilute 5 fluid ounces per gallon of water.

APPLICATION: **OUTSIDE USES** Apply as a space spray or low pressure wet spray.

INSIDE USES Apply according to standard PCO practices, either as a coarse wet spray or a pin thin stream of spray for crack and crevice treatment.

NOTICE

Because Dettelbach Pesticide Corporation has no control over storage, handling, and conditions of use, which are of critical importance, Dettelbach Pesticide Corporation makes no representation or warranty, either expressed or implied, for results due to misuse, improper handling or storage of this material. Nor does Dettelbach Pesticide Corporation assume any responsibility for injury to persons, crops, animals, soil, or property arising out of misuse, improper handling or storage of this material.

NET CONTENTS (5) GALLONS

EPA Reg. No. 6754-32

EPA Est. No.

DIRECTIONS FOR APPLICATION

To Be Applied By Pest Control Operators Only

OUTSIDE USES

For temporary control of mosquitoes, flies and small insects, apply as a space spray. For control of fleas, apply as a coarse, low pressure spray at the rate of 1 or 2% per 1000 sq. ft., depending upon moisture conditions and using suitable application equipment. Spray when pests first appear, repeat when needed. Avoid applying oil based formulations to valuable ornamental plants as injury may occur. This product is toxic to fish. Keep out of any body of water.

INSIDE USES

A. GENERAL USES - OTHER THAN FOOD HANDLING ESTABLISHMENTS

For control of roaches, ants, spiders, bed bugs, silverfish, crickets, clovermites and termites, apply as a coarse wet spray by means of a low pressure sprayer to localized areas insects may infest. Treat infested areas around cracks, wall, door and window frames, beneath and behind sinks, stoves, refrigerators and cabinets, around plumbing and other utility installations where pests have been seen nesting, running or hiding. Repeat application as necessary to maintain effective control. Avoid contamination of food processing utensils.

B. FOOD HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared and/or served.) For control of roaches, ants, spiders, silverfish, crickets and clovermites.

NON-FOOD AREAS

Includes: parlor, rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Apply as a coarse wet spray by means of a low pressure sprayer around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where pests hide and through which they may enter.

FOOD AREAS

Includes receiving, serving, storage (dry, cold, frozen, raw), packaging (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage, enclosed processing systems (mills, dairies, edible oils, syrups). **Limited To Crack And Crevice Treatment Only!**

Apply a pin thin stream of spray by means of a low pressure sprayer in small amounts to crack and crevices where insects hide or through which they may enter the building. Includes expansion joints, spaces between equipment and floors, and openings leading to voids and hollow spaces in walls, equipment legs and bases. Care should be taken to avoid depositing the product into exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces. **MALATHION 50 EMULSIFIABLE LIQUID** is not recommended for use in conduits, motor housings or switch and junction boxes because of shock hazard.

APPLICATIONS OF MALATHION 50 EMULSIFIABLE LIQUID IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED