

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. SUBJECT
TO ATTACHED COMMENTS.

CODE
956



NET CONTENTS
Gallon

MALATHION 9 CONCENTRATE

INSECTICIDE

[279-1876]

DIRECTIONS FOR USE

Malathion 9 Concentrate is designed primarily for use where oil sprays are to be applied by aircraft, mist-type sprayers or thermal fogging equipment for the control of adult mosquitoes. This product will not mix with water and therefore should not be used for the control of mosquito larvae. For the latter use, a malathion emulsifiable type formulation should be used.

For the control of adult mosquitoes out-of-doors: apply 1/4 to 1/2 pound of actual malathion dissolved in No. 2 fuel oil per acre. When applied by aircraft or mist type sprayers use a minimum of 1/2 gallon, but not exceeding 1 gallon spray solution per acre. A solution containing 6 gallons Malathion 9 Concentrate plus 94 gallons No. 2 fuel oil is equivalent to 0.54 pound malathion per gallon of finished spray.

For fog applications use a 5% solution in No. 2 fuel oil. This requires 4 1/4 gallons of Malathion 9 Concentrate in 95 1/4 gallons of No. 2 fuel oil. Apply a swath width of 300 feet and a vehicle speed of 5 m.p.h. This is equivalent to spraying 180 acres per hour. Apply at the rate of 40 gallons of finished spray per hour.

When using mist-type sprayers or thermal fogging machines follow equipment manufacturers suggestions for proper application techniques.

To assure maximum mosquito control it is suggested that persons trained in mosquito abatement be consulted prior to a mosquito control program.

Avoid applying oil-based sprays directly to valuable ornamental plants as injury may occur.

EPA REG. NO. 279-1876

ACTIVE INGREDIENTS:

*Malathion	90.0%
INERT INGREDIENTS:	10.0%
	100.0%

*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate
Contains 9 lbs. Malathion per gallon.

CAUTION

KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs.

NOTE TO PHYSICIAN: Malathion, upon repeated, prolonged use, may cause cholinesterase inhibition. Atropine is antidotal.

WARNING! FLAMMABLE

**KEEP AWAY FROM HEAT AND OPEN FLAME.
KEEP CONTAINER CLOSED. LEAKING PACKAGES
SHOULD BE REMOVED TO A SAFE PLACE.**



NIAGARA CHEMICAL DIVISION
FMC CORPORATION
MIDDLEPORT, N. Y. 14105

USAGE CAUTIONS

DO NOT STORE BELOW 32° F.

Do not use in undiluted form.
Do not mix with water.

Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is toxic to fish. Keep out of any body of water. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Rinse equipment and containers and DISPOSE OF WASTES by burying at least 18 inches deep in non-crop lands away from water supplies. Do not reuse container; smash or perforate and bury with wastes.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

Dealers Should Sell in Original Packages Only.

TERMS OF SALE OR USE: On purchase or use of this product buyer and user agree to the following conditions:

WARRANTY: Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

DAMAGES: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

EXCUSE FROM NON-CONTROLLABLE CONDITIONS: Because of certain critical conditions created or incurred by buyer or user or over which Niagara has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release Niagara from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.