

Center Panel

1(42)

MI-YIELD

LOW VOLUME

MALATHION CONCENTRATE

ACTIVE INGREDIENTS:

Malathion**	95.00%
INERT INGREDIENTS:	5.00%
Total	100.00%

**O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate.
(One gallon contains 9.7 pounds of malathion)

USDA Reg. No. 4272-

7401-206

CAUTION - - - 13 point type

Keep Out of Reach of Children

- - - 14 point type

See Side Panel for Additional Cautions

HAZARD BY SWALLOWING, INHALATION, OR SKIN CONTACT. Avoid breathing spray mist. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Change contaminated clothing. Do not contaminate food or feed products.

Highly toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers.

Net Contents 5 Gallons

Left Panel

MI-YIELD LOW VOLUME MALATHION CONCENTRATE can be effectively applied with conventional aircraft spray equipment by making a few minor modifications in the plumbing and boom assembly.

PUMP

Pumps capable of producing pressures of 40 to 50 psi will be satisfactory. A bleed line at least 3/16 inch in diameter should be installed on the high point of the impeller chamber to release trapped air. This line should bleed back to the top of the tank above the liquid level.

BY-PASS

A by-pass is required from the spray pump outlet to the spray pump inlet. This line must be equal in diameter to the pump outlet and should contain a valve controllable from the cockpit that will permit adjustments of boom pressure in flight. The by-pass commonly used to recirculate MI-YIELD LOW VOLUME MALATHION CONCENTRATE to the spray tank must be closed to avoid aeration of the insecticide.

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Right Hand Panel

CONTROL OF CEREAL LEAF BEETLE:

For control of cereal leaf beetle on cereal crops and grasses, apply 4 to 6 fluid ounces of 1-YIELD 10% MALATHION CONCENTRATE when adult beetles become active in the spring. Repeat application at the higher rate within 7 to 14 days for control of adults and young larvae. Make no application on cereal crops within 7 days of harvest or forage use. On grasses, may be applied on day of harvest or grazing.

CORN:

For control of adult corn rootworm on corn, apply 4 fluid ounces of 1-YIELD 10% MALATHION CONCENTRATE per acre. Repeat applications as necessary. Make no application on corn within 5 days of harvest or forage use.

COTTON:

For control of bell weevil on cotton, apply 8 to 12 fluid ounces of 1-YIELD 10% MALATHION CONCENTRATE per acre. Repeat applications as necessary. ALFALFA, CLOVER, PASTURE AND RANGE GRASS, GRASS AND GRASS HAY, GRAIN CROPS, BEANS, RICE, TOMATOES AND OTHER AGRICULTURAL LANDS (wastelands, roadsides, soil bank lands):

Adult Mosquitoes and Flies -- Apply 1-YIELD 10% MALATHION CONCENTRATE at the rate of 2 to 4 fluid ounces for control of adult Mosquitoes and at 6 to 8 fluid ounces per acre for control of adult Flies. Repeat applications as necessary. On Alfalfa, Clover, pasture and range grass, grass and grass hay may be applied on day of harvest or grazing. Do not apply to alfalfa and clover in bloom.

On grain crops, make no application within 7 days of harvest or forage use; on Corn, within 5 days of harvest or forage use; on Rice, within 7 days of harvest; on beans and tomatoes, within 1 day of harvest.

AGRICULTURAL MACHINERY:

For control of beet leafhopper on wild host plants, use 2 fluid ounces of 1-YIELD 10% MALATHION CONCENTRATE per acre.

(NOTE: Do not use this product on any of the following crops: Beans, Corn, Cotton, Rice, Soybeans, Tomatoes, and Watermelons.)

Before using 1-YIELD 10% MALATHION CONCENTRATE for the preparation of malathion insecticides, manufacturers should consult 1-Yield Chemical Co. for manufacturing and safe handling instructions.

CLEANING OF DRUMS: Drain drum completely. Add 5 gallons of water, 1 cup of detergent and 2 pounds of lye. Tighten bungs. Rotate drum to wet all surfaces and let stand for at least 15 minutes. Drain completely and rinse several times with water. Tighten bungs. Transport to a professional drum reconditioner having burning equipment for reconditioning.

WARRANTY: Seller warrants that the 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, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

1-YIELD CHEMICAL CO.

Donham, Texas