Front Panel



# MALATHION 50% EMULSIFIABLE INSECTICIDE

Kills Garden Insect Pests on Flowers, Shrubs, Shade Trees, Vegetables and Fruits. Also Certain Household Insects Outdoors Only.

### **ACTIVE INGREDIENTS:**

Malathion 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate ..... OTHER INGREDIENTS:\*

TOTAL:

\*Contains Xylene Range Aromatic Solvent EPA Reg. No. 655-598 PRENTOX<sup>®</sup> — Registered Trademark of Premiss Incorporated EPA Est. No. 655-GA-1

**%**.00%

50.00%

100.00%

# KEEP OUT OF REACH OF CHILDREN WARNING — AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

someone to cz	
	<b>FIRST AID</b> Have product container or label with you when obtaining the atment advice.
If swallowed	<ul> <li>Call a physician, Poison Control Center, or the National Pesticide Information Center at 1-800-858-7378 immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by a physician or Poison Control Center.</li> <li>Do not give anything by mouth to an unconscious or convulsing person.</li> </ul>
If inhaled	<ul> <li>Move person to fresh air at once.</li> <li>If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a physician, Poison Control Center, or the National Pesticide Information Centerval 1-800-858-7338 immediately for treatment advice.</li> </ul>
If in eyes	<ul> <li>Hold eye open and rinse slowly and cently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a physician, Poison Control Center, or the National Pesticide Information Center at 1,800-858-7378 immediately for treatment advice.</li> </ul>
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with blenty of water for 15-20 minutes.</li> <li>Call a physician, Poison Control Center, or the National Pesticide Information Center at 1-800-858-7378 immediately for treatment advice.</li> </ul>
Note to physic	ian: Malathion causes choling sterase inhibition. Atropine's antidotal.
For information	n on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information

For information on this pesticide product (including health concerns, medical emergencies) or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378. See inside booklet for additional precautionary statements and directions for use.

> PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Harmful if swallowed Avoid breathing of spray mix or vapors. Causes eye irritation. Do not get in eyes, on skin, or on clothing. Wash thoroughly after using. Avoid contamination of feed and foodstuffs. Use only with adequate ventilation. After using this product in stored grain facilities, ventilate thoroughly before occupying enclosed spaces.

Note to Physicians: Malathion upon repeated, prolonged or careless use may cause cholinesterase inhibition. Atropine is antidotal. **Personal Protective** Equipment: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Applicators and other handlers nust wear long sleeved shirt and long pants, chemical resistant gloves, such as barrier laminate, or viton, protective eyewear such as goggles, shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put or clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not apply where weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds.

## PHYSICAL OR CHEMICAL HAZARDS

Do not store or use near heat or open flame.

Manufactured by:

Do not apply this product through any type of irrigation system.

# PRENTISS INCORPORATED

Plant: Kaolin Road, Sandersville, GA 31082 Office: C.B. 2000, Floral Park, NY 11002-2000 10/01a

### DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and the handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label and about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical resistant gloves, such as barrier laminate, or viton, protective eyewear such as goggles, shoes plus socks.

AVOID use on certain ferns including Boston, Maiden Hair, Pleris, as well as certain Crassula.

Do not use on McIntosh and Cortland varieties of apples, Bosc pears, and Riber Grapes, as malathion may cause injury. Do not apply to pears within one day of harvest. Do not apply to apples or grapes within three days of harvest.

<sup>"</sup> Do not apply to Broccoli and Peas within 3 days of harvest, and to Brussels Sprouts, Cabbage, Cauliflower, or Kale within 7 days of harvest. Do not apply to beans within one day of harvest.

"To Control Household Pests Outdoors: Spray or paint ant trails and areas around door sills and window frames where the pests enter the home. Selected surfaces around the outside of doors, windows, screens, window frames and areas or porches should be thoroughly traded for control of mosquitoes and other listed household pests. For clover mites, thoroughly spray or pain the porch area where these pests congregate, also sites of houses outdoors and direct spraying of any congregation of these insects as ooon as observed. Window frames, door sills and other surfaces where box elder bugs enter the home should be sprayed or painted with the product.

<sup>m</sup> Fly Control: For use around buildings which house domestic animals around yards and meat processing plant premises (outside). Spray thoroughly where flies congregate.

Soray plants on both sides of foldage thoroughly. Repeat as necessary. Do not store diluted spray Make new dilution each time. May be applied with hose end or tank sprayer. Will control the following insects:

PLANT or AREA	INSECT	DILUTION
Ornamentals (Roses, Azaleas, Camellias, Evergreens, Flowers & Shade Trees)	Aphida Red Spider Mites, Spruce Mites, Mealybugs, Woody Aphid, White Fly, Thrips, Tarhished Plant Bug, Four-lined Lead Bug, Bagworm, Rose Leafhopper, Japanese Beetle Adults, Scale Crawlers, Plant Bugs, Caterpillars, Lace	1 tsp. per gal. of water or 16 <sup>2</sup> /3 fl. ozs. per100 gals. of water
	bugs, Leaf Miners, Springtails Black Scale, Bean Scale, Oyster	2 tsp. per gal. of
	Shell Scale	water or $33^{-1}/3$ fl. ozs. per100 gals.

PLANT or AREA	INSECT	DILUTION
*Fruits (Apples, Pears, Grapes)	Aphids, Red Spider Mites, Mealybugs, Wooly Aphid, White Fly, Thrips, Tarnished Plant Bug, Four-lined Leaf Bug, Pear Psyllid, Japanese Beetle Adults	2 tsp. per gal. of water or 33 <sup>1</sup> /3 fl. ozs. per100 gals. of water
	Scale Crawlers	4 tsp. per gal. of water or $66^2/3$ fl. ozs. per100 gals. of water
**Vegetables (Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Kale, Beans, Peas, Potatoes)	Aphids, Red Spider Mites, Mealybugs, White Fly, Thrips, Tarnished Plant Bug, Four- lined Leaf Rug, Bean Leafhopper, Potato Leafhopper, Japanesa Beatle Adurts	2 txp. per gal. of water or 33 <sup>1</sup> /3 fl. ozs. per 100 gals of water
***Household Pests Outdoors Only	Roaches, Ants, Spiders, Mosquitoes, Silvernsh, Crickets, Clover Mites Barwigs	3 tsp. per gal. of water or 50 fl. ozs. per 100 gals. of water
****Out Dwellings (Outside Only)	Houseflids	5 tbsp. per gal. of water of 250 fP. ozs. (7qts. 1 <sup>1</sup> / <sub>2</sub> pts.) per100 gals. of water

NOTE: 6 (5c. = 1 ft, oz.; 2 (5c. = 1 ft, oz.; 16 ft, ozs. = 1 pt; 32 ft, ozs. = 1 qt STORED/GRAIN FACIL/FIES

Residual Spray Before Storing Barley, Corn, Oats, Rye or Wheat

Reshuar Spray Delpre Storing Barley, Corn, Oats, Rye or Wheat						
PESTS CONTROLLER	RATE	DIRECTIONS				
Cereal Leaf Beetle,	9 pints/25 gal. water	Before applying spray,				
Confused Flour Beetle	$\setminus$	clean elevators, box				
Flat Grain Beetle, Oranary	$\sim$	cars, etc. thoroughly.				
Weevil, Indian Meal	<u>}</u>	Remove and burn all				
Moth, Lesser Grain Borer,		sweeping and debris.				
Maize Weevil, Red Flour		For a residual wall,				
Beetle, Rice Weevil,		floor and machinery				
Rusty Grain Reetle, Saw-		spray in grain				
toothed Grain Beetle		elevators, truck beds,				
		box cars and ships'				
		hold, before loading				
		grain, make a				
		thorough application.				

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**STORAGE:** If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into and salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour, or spill near heat or open flame. Do not store in car trunk where temperatures may exceed 120° F.

PESTICIDE DISPOSAL: Pesticide waters are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL: If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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# **MALATHION 50% EMULSIFIABLE INSECTICIDE**

Kills Garden Insect Pests on Flowers, Shrubs, Shade Trees, Vegetables and Fruits. Also Certain Household Insects Outdoors Only

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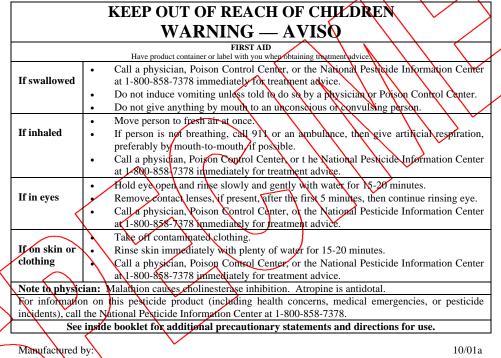
EPA Reg. No. 655-598

EPA Est, No. 655-GA-1

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