

655-551

08/09/2002

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Prentox® 5% Malathion Dust  
EPA Reg. No. 655-551

<b>ACCEPTED</b>
AUG 9 2002
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 655-551



# 5% MALATHION DUST

**ACTIVE INGREDIENT:**

Malathion: O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate ..... 5.0%

**INERT OTHER INGREDIENTS:** ..... 95.0%

**TOTAL:** 100.0%

**PRENTOX®** - Registered Trademark of Prentiss Incorporated

<b>KEEP OUT OF REACH OF CHILDREN</b>	
<b>CAUTION</b>	
<b>Organophosphate</b>	
<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or physician, or going for treatment.	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a Poison Control Center, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the Poison Control Center or physician.</li> <li>• Do not give anything by mouth to an unconscious or convulsing person.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a Poison Control Center, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently 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 Poison Control Center, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> </ul>
<b>NOTE TO PHYSICIAN:</b> Malathion may cause cholinesterase inhibition. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should be administered only in conjunction with atropine sulfate.	
For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.	
<b>SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE</b>	

EPA Reg. No. 655-551

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EPA Est. No. \_\_\_\_\_

NET CONTENTS \_\_\_\_\_

LOT NO. \_\_\_\_\_

Manufactured by:

**PRENTISS INCORPORATED**

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

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

May be harmful if swallowed. Avoid breathing of dust. Avoid contact with skin. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water. Apply this product only as specified on this label.

**DIRECTIONS FOR USE**

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

**GENERAL INFORMATION:**

**For use on Stored Grains:** Barley, corn, oats, rye and wheat. Protects against damage from confused flour beetle, rice weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain borer and Indian meal moth.

**Important:** Use of this product, as directed, will be within the tolerance of 8 parts per million for Malathion. Treated grain is not subject to downgrading and can be milled into flour or feed using normal production methods.

**Stored Grain:** Apply this product to the grain or seed at the rate of 12 pounds per 1,000 bushels as the grain is being loaded or turned into final storage. To protect stored grain from attack by Indian meal moths, apply this product on the surface of grain at the rate of 6 pounds per 1,000 square feet of surface area. Apply the dust evenly over the surface immediately after the grain is loaded into storage. Repeat if necessary.

**Methods of Application:** One convenient way to apply this product to shelled corn and to small grain is to treat it when it is in the field wagon or truck prior to binning. Determine the amount in the wagon by multiplying the length by the width by the depth (all in feet) and multiply this total by 0.8 to get the number of bushels. Measure out the correct amount of this product and spread it evenly over the surface of the grain in the wagon or truck bed. Cut the dust into the grain with a shovel. The dust will become mixed with the grain as it is hauled from the field to the storage bin, and as it is dumped from the bed into the auger hopper. Further mixing will occur when the grain is augered or blown into the storage bin. Mixing is completed as the treated grain rolls down the cone shaped pile in the bin.

Another method of applying this product to grain is to evenly meter the correct amount of dust onto the grain as it is being transferred into storage, using a suitable metering device. Mixing is completed as the grain is transferred into storage and rolls down the cone shaped pile in the bin.

**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, wear protective equipment as required to prevent contact with the product. Sweep on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bag in a sanitary landfill or by incineration if allowed by State and local authorities.