



Colors: Yellow background, black type
Type Size: as indicated, all other minimum 6 pt.

Front panel label text:

MILLER'S MALATHION 5D

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate 5.0%
INERT INGREDIENTS 95.0%

Keep out of reach of children 10 pt.
CAUTION 14 pt.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled, swallowed or absorbed through the skin. Avoid breathing dust or spray mist. Avoid contact with skin or clothing. Wash skin thoroughly after handling. Remove and wash contaminated clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

If On Skin: Wash with plenty of soap and water. If In Eyes: Flush with water for 15 minutes. Get medical attention. Note To Physician: Malathion is an acetyl cholinesterase inhibitor. Atropine is antidotal.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. 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 if bees are visiting the treatment area.

NET WEIGHT 50 LBS.

Side panel label text:

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.

REENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until dusts have settled. Because certain states

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may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or an area about to be treated. Oral warnings must be given if written warnings cannot be understood by workers and must be in a language they understand. Give specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, the period of time field must be vacated, and appropriate actions to take in case of accidental exposure. Written warnings must include the following information: CAUTION. Area treated with Malathion 5D on (date and time of application). Do not enter without full protective clothing until dusts have settled.

STORAGE AND DISPOSAL

STORAGE: Keep in a locked storage area. Do not contaminate water, food or feed by storage or disposal. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

LIMIT OF WARRANTY AND LIABILITY

The Chas. H. LILLY Co. (LILLY) warrants that this product conforms to the chemical or other description on the label (and/or instructions) and is reasonable fit for the purposes set forth on the label (and/or instructions) when used strictly in accordance with the label (and/or instructions) under the conditions described there. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the following conditions:

*Buyer and all users shall promptly notify LILLY of any claims whether based in contract, negligence, strict liability, other tort, or otherwise.

*THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF LIABILITY OF LILLY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (including claims based upon contract, negligence, strict liability, other tort, or otherwise) SHALL BE:..

- 1. The purchase price paid for the product, or at the election of LILLY
 - 2. The replacement of such quantity of the product as is involved.
- IN NO EVENT SHALL LILLY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

*LILLY agents have no authority to give warranties or make representations on its behalf, concerning the use, quality or performance of this product, or in any other respect.

*The use, handling, storage, and other influencing factors are beyond the control of LILLY. Buyer assumes all risk of loss, injury, or damage due to use, handling, storage and other influencing factors, including but not limited to, incompatibility with other products, and

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weather conditions.

NOTE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Filled by weight not by volume. Product may settle after packaging.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Reg. No. 802-115
EPA Est. 802-OR-1

Side panel label text:

Make full coverage application with a uniform deposit of dust when insects or insect damage are first noticed. Consult State Agricultural Experiment Station or State Extension Service Authorities for exact timing and spacing of dusts in your area.

SPECIFIC CROPS

CROP AND PEST	lbs. per acre	Day between last application and harvest
ALFALFA-Yellow Clover Aphid, Potato Leafhopper, Spider Mites, Spittle Bugs, Vetch Bruchid, Alfalfa, Weevil Larvae	30	0
Spotted Alfalfa Aphid	12 to 15	0
CLOVER-Aphids, Spider Mites	25 to 30	0
ASPARAGUS-Asparagus Beetle, Thrips.	20 to 25	1
BEANS-Mexican Bean Beetle, Leafhopper	30 to 35	1
Aphids, Cucumber Beetles.	25	
CANTALOUPE, CUCUMBER, SQUASH, MELON, *PUMPKIN-Aphids, Spider Mites, Pickleworms, Leafhoppers.	30 to 35	
*On Pumpkins, make no application within 3 days of harvest. Do not apply unless plants are dry.		
CAULIFLOWER-Aphids.	40	7
COLE CROPS (Cabbage, *Broccoli, Brussels Sprouts, Kale, Kohlrabi, Mustard, *Turnips)-Aphids, Imported Cabbage Worms, Cabbage Looper.	30	7*
*On Broccoli and Turnips, make no application within 3 days of harvest.		
ENDIVE-Aphids and Spider Mites.	25 to 30	7
LETTUCE-Aphids, Spider Mites, Cabbage		

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Looper.	25 to 30	7 - Head 14 - Leaf
ONIONS-Onion Thrips	30 to 40	3*
*Make no application within 3 days of harvest on green, spring, or bulb onions.		
PARSLEY, SPINACH-Aphids	25 to 30	7*
*On Parsley, make no application within 21 days of harvest		
PEAS-Pea Aphids	25	3*
*7 days if forage is to be fed to livestock.		
POTATOES-Aphids, Leafhoppers.	25 to 30	0
ROOT CROPS (Carrots, Radish, Parsnips, Horseradish)-Aphids	25 to 30	7
TOMATOES-Aphids, Spider Mites, Tomato Russet Mites.	35 to 40	1
BLJEBERRIES-Blueberry Maggot.	20	0
Make first application at egg hatch and repeat applications every 4 to 5 days until a total of 4 applications have been made.		
BLUEBERRIES-Japanese Beetle	20	0
Make application when first berries turn blue and at 10 day intervals as long as infestation persists.		
STRAWBERRIES-Aphids, Spider Mites	40	3
FILBERTS-Aphids, Apple Mealybug, Eye-spotted Bud Moth.	40	0
WALNUTS-Aphids.	35 to 40	0
ORNAMENTALS-Aphids, Spider Mites, Mealy Bug, Leafhoppers. Use sufficient dust to make uniform thorough coverage. Injury may occur on certain ferns, including Boston, Maidenhair, and Pteris, as well as some species of Crassula.		

DIRECTIONS FOR STORED GRAIN TREATMENT

Malathion 5D is a powdered insecticide for use on stored grains barley, corn, grain sorghum, oats, rice, rye, wheat and field or garden seeds. Protects against damage from Cereal leaf beetle, Confused flour beetle, Flat grain beetle, Granary weevil, Indian meal moth, Lesser grain borer, Maize weevil, Red flour beetle, Rice weevil, Rusty grain beetle, Saw toothed grain beetle. Apply 15 lbs. of Malathion 5D for each 1,000 bushels (1/2 pound per ton) as grain is being loaded or turned into final storage.