

**DIRECTIONS
FOR STORED GRAINS**

Malathion properly applied will protect uninfested stored grain such as wheat, oats, rough rice, corn, rye, barley, grain sorghum, beans and unshelled peanuts against Red Flour beetle, Rice weevil, Flat grain beetle, Rusty grain beetle, Lesser grain borer, Granary weevil, Sawtoothed grain beetle.

NO ILL EFFECTS ON BAKING OR MILLING PROPERTIES There are no off-odors, off flavors or other detrimental effects on products milled from grain treated with recommended amounts of malathion.

APPLY TO GRAIN AT TIME OF STORAGE—For the protection of stored grain such as wheat, oats, rough rice, corn, rye, barley, grain sorghum, beans and unshelled peanuts, apply 1 pint of PREMIUM GRADE MALATHION 57% EMS insecticide in 2 to 5 gallons of water to each 1,000 bushels of the grain. Apply the spray as the grain is being loaded or turned into final storage.

FOR SURFACE TREATMENTS FOR INDIAN MEAL MOTH

To protect stored grains from attack by Indian meal moth, apply PREMIUM GRADE MALATHION 57% EMS insecticide to the surface of clean or uninfested grain at the rate of 1/2 pint in 1 to 2 gallons of water for each 1,000 square feet of grain surface area. Apply the spray evenly over the surface of the grain.

Apply immediately after grain is loaded into storage and repeat if necessary.

CAUTION

Grain to be treated should not have more than 12% moisture and should be in good storage condition.

CAUTION

Keep out of reach of children and domestic animals. Malathion upon repeated or prolonged use may cause cholinesterase inhibition.

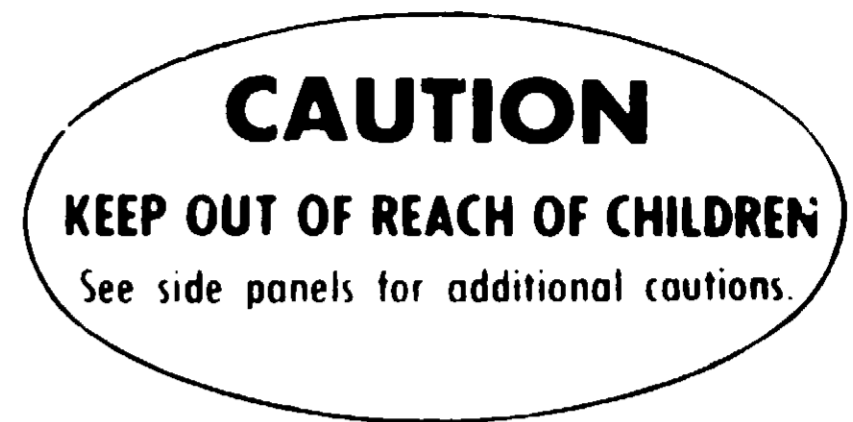
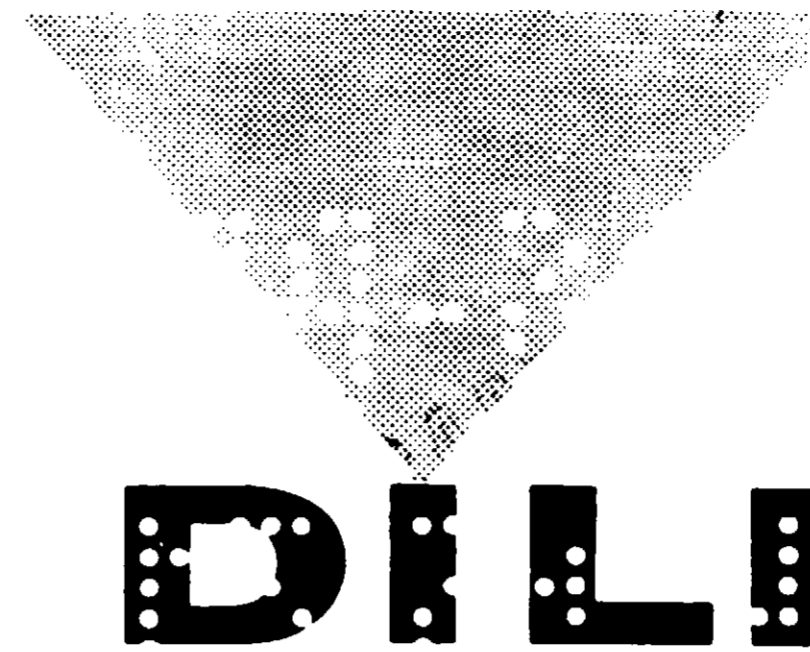
ANTIDOTE

If poisoning occurs get prompt medical aid. Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

FOR CLEAN UP SPRAY IN AND AROUND BINS AND ELEVATORS—Since grain insects continue to live and breed in old grain and debris, bins and elevators must be cleaned thoroughly after they are emptied. In addition all grain handling equipment such as trucks, conveyors and machinery, boxcars, etc. SHOULD BE THOROUGHLY CLEANED. Remove and burn all sweepings and debris.

The grounds around bins and elevators should always be kept as free as possible of spilled grain and debris for this material also breeds insects.

Before new grain goes in, a residual malathion spray should be applied to walls, floors and machinery in grain elevators or farm storages. This applies also to truck beds, boxcars and ships' holds. Mix this spray at the rate of 1 gallon of PREMIUM GRADE MALATHION 57% EMS insecticide in 25 gallons of water. Spray all surfaces to the run off point—making particularly sure that the spray is forced into cracks and crevices. This same spray should be used around the outside of bins and elevators to help prevent reinfestation.



USDA Reg. No. 6900-16

CAUTION

Harmful if inhaled or absorbed through skin or clothing. Wash hands and water after use. Do not use for treatment of feed and

CAUTION

This product is for use on lakes, streams and other water bodies. Do not use product only as

PREMIUM GRADE

MALATHION 57% EMS

A RESIDUAL SPRAY FOR USE ON STORED GRAINS, WALLS, FLOORS AND MACHINERY IN GRAIN ELEVATORS; AND IN BOXCARS FOR LOADING AND TRANSPORTING BAGGED FLOUR AND PACKAGED CEREALS.

CONTAINS

ACTIVE INGREDIENTS:	By Wt.
Malathion	
(O, O Dimethyl dithiophosphate of diethyl mercaptosuccinate)	57%
Aromatic Petroleum Distillate	33%
INERT INGREDIENTS	10%
Total	100%

**MANUFACTURED BY THE J. J. DILL COMPANY
1407 Ravine Road, Kalamazoo, Michigan P.O. BOX 788**

CAUTION

Combustible liquid. Do not pour or store near open flame. Highly toxic to any body of water. Do not use for cleaning of equipment and containers.

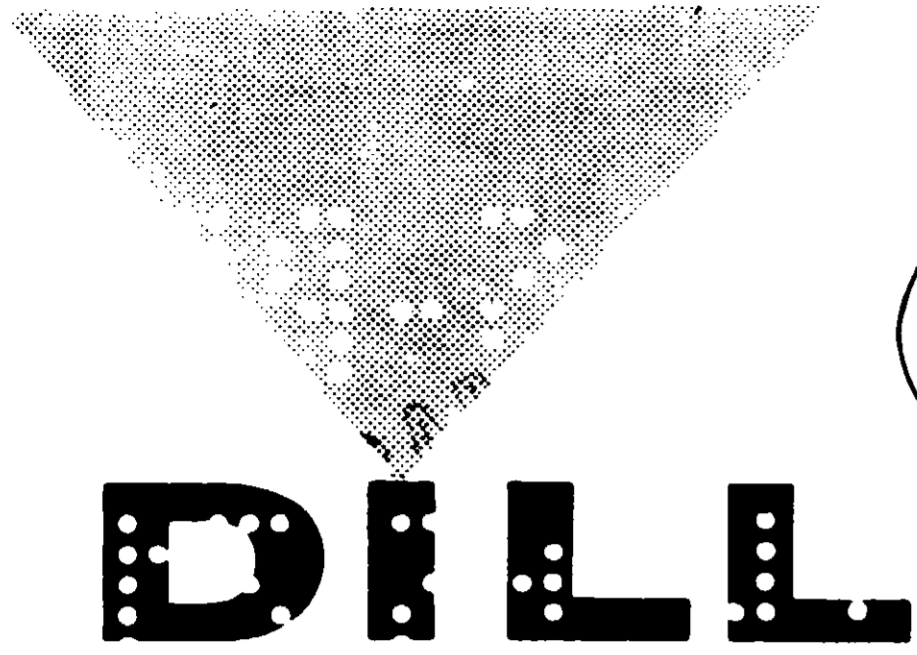
NOTICE

Rinse equipment thoroughly and dispose of waste in a safe manner. Containers should be burned in a safe place.

Lot No.

**THE J.J. DILL COMPANY
MANUFACTURING
OFFICE AND WAREHOUSE
1407 RAVINE ROAD
MAIL ADDRESS—
P.O. BOX 788, KALAMAZOO, MICHIGAN**

Net Contents



CAUTION
KEEP OUT OF REACH OF CHILDREN
 See side panels for additional cautions.

USDA Reg. No. 6900-16

PREMIUM GRADE
MALATHION 57% EMS

A RESIDUAL SPRAY FOR USE ON STORED GRAINS, WALLS, FLOORS AND MACHINERY IN GRAIN ELEVATORS; AND IN BOXCARS FOR LOADING AND TRANSPORTING BAGGED FLOUR AND PACKAGED CEREALS.

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1407 Ravine Road, Kalamazoo, Michigan P.O. BOX 788

CAUTION

Harmful if inhaled, swallowed, or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after using. Avoid contamination of feed and foodstuffs.

CAUTION

This product is toxic to fish. Keep out of lakes, streams or ponds. Apply this product only as specified on this label.

CAUTION

Combustible liquid, do not use, spill, pour, or store near heat or open flame. Highly toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers.

NOTICE

Rinse Equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed by punching holes in them and burying with wastes, or by burning (Keep out of smoke).

Lot No.

THE J. J. DILL COMPANY
 MANUFACTURES AND DISTRIBUTORS
 OFFICE AND WAREHOUSE
 1407 RAVINE RD. PHONE 616 349 7755
 MAIL ADDRESS
 P.O. BOX 788, KALAMAZOO, MICH. 49006

Net Contents **Gals.**

DIRECTIONS

BOXCARS FOR LOADING AND TRANSPORTING BAGGED FLOUR AND PACKAGED CEREALS: For the control of Confused flour beetle, Rice weevil, Granary weevil, Saw-toothed grain beetle, Flat grain beetle, Red flour beetle, Rusty grain beetle, Lesser grain borer, Indian meal moth and mite pests infesting empty boxcars into which bagged flour and packaged cereals are to be loaded and transported, apply **PREMIUM GRADE MALATHION 57% EMS** insecticide as follows:

Clean the boxcar thoroughly, then remove and burn all sweepings and debris.

Spray walls and floor to the point of runoff with either 1 gallon of **PREMIUM GRADE MALATHION 57% EMS** insecticide in 25 gallons of water, or 1 gallon of **PREMIUM GRADE MALATHION 57% EMS** insecticide in 19 gallons of deodorized kerosene.

(The deodorized kerosene solution should be made up of 4 parts kerosene-type solvent plus one part aromatic hydrocarbon type solvent.)

Let the sprayed boxcar stand empty with the doors open until the spray has thoroughly dried.

Line the walls and floor of the boxcar with kraft paper before loading.

NOTICE

A single malathion treatment is expected to protect uninfested grain for one storage season. For long term storage, retreatment must be made when insects first begin to reappear.