



2013

Best Available Copy

**BONIDE MALATHION 50%E** controls a great diversity of insects including aphid, spider mites, scales as well as a wide range of other sucking and chewing insects attacking fruits, vegetables and ornamentals

**STORED GRAINS** — For the protection of stored grains (wheat, oats, rice, corn, rye, barley, grain sorghum), and field or garden seeds against *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 for control of cereal leaf beetles, if they are present, apply as follows:

**RESIDUAL SPRAY — BEFORE STORING GRAINS:** For a residual wall, floor, and machinery spray in grain elevators, in treating truck beds, box cars, and ships' holds before loading grain, apply 1 gallon per 25 gallons of water making thorough application. Before applying spray, clean elevators, box cars, etc., thoroughly. Remove and burn all sweepings and debris. Wear respirator. Wear protective clothing to minimize exposure.

**GRAINS GOING INTO STORAGE:** Apply 1 pint in 2-5 gallons of water per 1,000 bushels. Apply as the grain is being loaded or turned into final storage.

**AFTER GRAINS ARE STORED:** To protect stored grains from attack by indian meal moth, apply to the surface of clean or uninfested grain at the rate of 1/2 pint in 1-2 gallons of water per 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.

**RESIDUAL SPRAY — BOX CARS 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 box cars into which bagged flour and packaged cereals are to be loaded and transported, apply as follows:

1. Clean the box cars thoroughly, then remove and burn all sweepings and debris.
2. Spray walls and floor to the point of run off with either 1 gallon of MALATHION 50%E in 25 gallons of water, or one gallon of MALATHION 50%F 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.)
3. Let the sprayed box car stand empty, with the doors open until the spray has thoroughly dried.

**ACCEPTED**

OCT 18 1974

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. \_\_\_\_\_ SUBJECT  
TO ATTACHED COMMENTS.

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