IMPERIAL MALATHION E. C.

[407-273]

Contains Premium Grade Malathion

16/172

(18 pt.)CAUTION: Keep Out of Reach of Children (12 pt.)
See other cautions on side panel.

Active Ingredients:

*0, 0-dimethyl dithiophosphate of diethyl mercaptosuccinate

Contains 5 Pounds of Malathion Fer Gallon Do Not Use or Store Near Heat or Open Flame

Net Contents 1 Gallon

Manufactured by Imperial Inc. Shenandoah, Iowa

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DIRECTIONS FOR USE

For Use as a Grain Protectant, Apply As Follows: As A Spray! For the protection of stored grain (Wheat, Oats, Corn, Rye, Barley, and Grain Sorghum) against confused flour beetle, rice weevil, granary weevil and saw toothed grain beetle, apply 1 pint of Malathion E. C. in 2 to 5 gallons of water to each 1,000 bushels of grain. Field and garden seeds can be protected with a dosage of $\frac{1}{2}$ pint of Malathion E. C. in 1 to $2\frac{1}{2}$ gallons of water for each 500 bushels of seed. Apply the spray as the grain or seed is being loaded or turned into final storage. Any of the standard applicators, on the market which can be calibrated to deliver a known volume of liquid are suitable for applying malathion. For small amounts of grain in farm storage, where special application equipment is not available, any type of low-pressure sprayer (holding a gallon or more) can be used. The spray can be applied to the grain stream as the grain is being elevated into storage. The first step would be to test-spray a tank of water to determine the rate at which the sprayer is discharging--then regulate the flow of grain to apply the proper amount of malathion.

Surface Treatments for Indian Meal Moth: As A Spray: To protect stored grains from attack by Indian Meal Moth, apply Malathion E. C. to the surface of clean or uninfested grain at the rate of 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: Keep out of the reach of children. Harmful if swallowed Avoid prolonged breathing of spray mist. Avoid prolonged or repeated contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs.

NOTE TO PHYSICIAN: Malathion, upon repeated, prolonged or careless use, may cause cholinesterase inhibition. Atropine is antidotal.

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

USDA Reg. No. 407-273

[407-273] IMPERIAL MALATHION E. C. Contains Premium Grade Malathion 3 of 3

As a 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 also 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 and boxcars. Mix this spray at the rate of one gallon of Malathion E. C. in 25 gallons of water. Spray all surfaces to run-off--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.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.