

[327-125]

ACCEPTED

6-29-71

UNDER THE PROVISIONS OF THE FEDERAL INSECTICIDE ACT OF 1947 OR ANY AMENDMENT THEREOF

TPC

# GRAIN PROTECTANT

## 5 lb. Malathion Emulsifiable Concentrate Premium Grade

### ACTIVE INGREDIENTS:

Malathion-O, O dimethyl dithiophosphate of diethyl Mercaptosuccinate	57.00%
Xylene	31.00%

### INERT INGREDIENTS

Total	100.00%
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**WARNING:** Keep out of Reach of Children.

See side panel for additional precautions.

NET CONTENT: 128 FL. OZ. (1 GALLON)

MANUFACTURED BY

**TEXAS PHENOTHIAZINE COMPANY**

P. O. BOX 4186 • FORT WORTH, TEXAS 76106



### DIRECTIONS:

For the protection of stored grains, such as 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, apply malathion premium grade 57% emulsifiable liquid as follows:

All are stored

**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 of malathion premium grade 57% emulsifiable liquid per 25 gallons of water making thorough application. Before applying spray, clean elevators, box cars, etc. thoroughly. Remove and burn all sweepings and debris.

**Grains going into storage:** Apply 1 pint of malathion premium grade 57% emulsifiable liquid in 2.5 gallons of water per 1000 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 malathion premium grade 57% emulsifiable liquid to the surface of clean or uninfested grain at the rate of 1/2 pint in 1-2 gal-

lons of water per 1000 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.

**WARNING:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid inhalation of spray mist. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after using. Do not use in dwellings, around milk rooms or milk products. Avoid contamination of feed and foodstuffs. Keep out of reach of children. Malathion is a cholinesterase inhibitor and can cause toxic symptoms similar to those caused by other organic phosphate compound. Should poisoning occur—CALL A PHYSICIAN IMMEDIATELY. ATROPINE IS ANTIDOTAL.

2-PAM is also antidotal and may be administered in conjunction with atropine.

**CAUTIONS:** Do not reuse container. Destroy when empty.

This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes.

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.**

USDA Reg. No. 327-125

Lot No.

6-1-71