RECOMMENDATIONS — STORED GRAINS

Stored Grains: HARLEY, CORN, SUGARHUM, FIELD OR GARDEN SEEKS, OATS, MILK, YEWN, WHEAT: Confused flour beetle, Indian meal moth, flat grain beetle, pantry weevil, lesser grain borer, red flour beetle, rice weevil, rats’ grain beetle, saw-toothed grain beetle. Apply 1 pint of Malathion 5-E in 2 to 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 clean or uninfested grain from Indian Meal Moth, use 1/2 pint Malathion 5-E in 1 to 2 gal. water per 1000 sq. ft. of grain surface. Spray evenly over surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

Residual spray — before storing grains: For a residual wall, floor, and machinery spray on grain elevators, in treating truck beds, box cars, and ships’ holds before loading grain, apply 1 gallon Malathion 5-E per 25 gallons of water making thorough application. Before applying spray, clean elevators, box cars, etc., thoroughly. Remove and burn all sweepings or debris.

MALATHION — STORED PEANUTS

For protection of stored peanuts against infestation of red flour beetle, Indian meal moth, confusion flour beetle, rice weevil, flat grain beetle, rats' grain beetle, lesser grain borer, pantry weevil, and saw-toothed grain beetle apply Malathion 5-E Premium Grade as follows:

Residual Warehouse Spray — Before Storing Peanuts: Clean warehouse thoroughly of trash and rid remains of peanuts 1 to 2 weeks before new peanut crop is stored. Thoroughly spray with sufficient pressure of insecticide of empty warehouse (insect cracks and protected places) outside walls to height of 6 to 8 feet, and the ground to a distance of about 6 feet from warehouse by diluting 1 pint of 57% Premium Grade Malathion in 5 gallons of water. Apply finish spray at the rate of 2 gallons per 1000 sq. ft. or to run-off.

Bulk Spray Treatment — Peanuts Going into Storage: Apply 2 1/2 pints of Malathion 5-E Premium Grade in 5 gallons of water per 15 tons of farmers' stock peanuts as they go into storage. Apply the spray uniformly. Preferably use a suitable mechanical spray applicator which regulates rate of application to flow of peanuts. Otherwise, adjust pressure and nozzle opening to rate of flow of peanuts.

Supplemental Surface Spray: After warehouse has been filled, level surface of peanuts before spraying. Apply surface spray using 1% of premium grade malathion in 5 gallons of water and apply at the rate of 2 gallons per 1000 square feet of surface. Apply first treatment as soon as bin is filled and leveled, but not later than the first week in October. Apply the second surface treatment 1 month later, followed by treatments at 2 month intervals.

CHEM-TECH, LTD.

MALATHION 5-E

GRAIN PROTECTANT

(Contains 5 lbs. Premium Grade Malathion per gallon)

ACTIVE INGREDIENTS: Malathion — 57%

INERT INGREDIENTS: - 43%

-0.00016% phosphoric acid of methyl mercaptocyanate

CAUTION

KEEP OUT OF REACH OF CHILDREN

See side panel for additional cautions.

NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAMES.

PROTECT FROM TEMPERATURES BELOW 60°F.

NET CONTENTS ————-

Chem-Tech, Ltd.
Des Moines, IA 50321

MADE IN U.S.A.

MALATHION — STORED PEANUTS (Continued)

val. On a piston type power sprayer equipped with agitator and nozzle capable of delivering a coarse spray. Repeat surface applications 60 days later if warm temperatures prevail. Otherwise delay further treatment until late winter.

Note — 10% and 100% are to be used in the full program.

PELLETS

For use around ground buildings which house domestic animals, around yards, homes, and around meat processing establishments.

Amount of Malathion 5-E

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Amount of Malathion 5-E

pellets or

Dust

Grain Penalty

1 ml. 1 oz. 1 gal. 1 gal.

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Applying the spray at the rate of one gallon per 1000 square feet on painted surfaces and two gallons per 1000 square feet on unpainted surfaces where flies might congregate. In most cases, adding molasses or sugar to the spray prolongs the insecticidal activity of malathion and serves as a fly attractant. Condition A-aid contains a food attractant for flies, but not for other pest. Avoid application on food products, also drinking fountains and food troughs. Do not leave within reach of children.

EPA Reg. No. 47000-9 EST. #47000-1A-01

WHOLESOME PRODUCT GUIDANCE FOR PHASE 2

Not Reviewed. Registrant claims to be in accordance with

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