

## DIRECTIONS FOR USE

**CATTLE AND HORSES:** (horn flies, cattle lice, ear tick, lone star tick, gulf coast tick, winter tick, cattle fever tick, sarcoptic mange, chorioptic mange, and psoroptic scab): Mix 1 gallon **MALA TOX** with 100 gallons water and stir well to form a creamy emulsion. Spray or dip animals thoroughly. When spraying, use approximately two quarts of spray for a full grown animal and proportionately less for smaller animals. **Note: Do not apply to dairy animals or small animals under 6 months of age. Do not treat meat animals within 28 days of slaughter.**

**SHEEP AND GOATS:** (goat lice, sheep lice and keds): Mix one gallon **MALA TOX** with 200 to 400 gallons of water, mix well, and spray or dip animals thoroughly. (When dipping make sure the animal is held in the vat at least two minutes and submerge each animal twice during dipping.) For sheep tick apply during warm weather soon after shearing or before wool is 2 inches long. **Note: Do not apply to dairy animals or small animals under 6 months of age. Do not treat meat animals within 28 days of slaughter.**

**HOGS:** (hog lice and sarcoptic mange): Mix 1 gallon **MALA TOX** with 100 gallons of water and spray thoroughly to wet the skin. Spray sows 30 days before farrowing to prevent pigs from being infested. **Note: Do not treat pigs before weaning age. Do not treat meat hogs within 28 days of slaughter.**

**MANGE AND SCAB:** (sarcoptic, psoroptic, and chorioptic mange (scab) on beef cattle, sheep and goats): Dip or spray cattle, dip sheep and goats, for thorough coverage. Mix 1 gallon **MALA TOX** with 100 gallons water. Apply to herd when mange is found. Repeat treatment in 15 to 21 days if necessary. **Note: Do not apply to dairy animals or small animals under 6 months of age. Do not treat meat animals within 28 days of slaughter.**

**PREMISE SPRAY FOR BARNYARD AND BUILDINGS:** (flies, mosquitoes, stable flies around barns, barnyards and outbuildings): Dilute 1 gallon **MALA TOX** with 20 gallons water. Thoroughly wet all surfaces where insects alight or crawl. Repeat applications as necessary for effective season-long control. **Note: Do not treat pets or animals with this mixture. Do not use in buildings, dairy barns, milk houses or poultry houses. Not for use in dwellings.**

# MALA\* TOX

\*from CYthion® Insecticide, "The Premium Grade Malathion"®

## LIVESTOCK SPRAY & DIP COMBINING MALATHION AND TOXAPHENE

Emulsifiable Solution (to be diluted with water or oil before use)

## WARNING KEEP OUT OF REACH OF CHILDREN

**MAY BE FATAL IF SWALLOWED.** May be absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after using. In case of contact with eyes or skin, wash immediately; for eyes, get medical attention. Do not contaminate or store near feed and food products. Not for use or storage in or around the home. Do not use on feed or forage to be fed to dairy animals or animals being finished for slaughter.

**ENVIRONMENTAL CAUTION:** This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not contaminate water by direct application, cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

**CONTAINER DISPOSAL:** Do not reuse container. Destroy when empty. Rinse equipment and containers and dispose of wastes by burying in non-crop land away from water supplies.

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

### ACTIVE INGREDIENTS:

Toxaphene (Technical chlorinated camphene, containing 67%-69% chlorine) ..	50.00%
Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate) .....	4.30%
Aromatic Petroleum derivative solvent .....	35.91%

**INERT INGREDIENTS:** .....

Total .....	100.00%
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® Trademark — American Cyanamid Company

**NET CONTENTS 1 GALLON**

Manufactured by:

**ECONOMY PRODUCTS COMPANY, INC.**  
SHENANDOAH, IOWA 51601

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**INERT INGREDIENTS:** ..... 9.79 %

**Total** ..... 100.00 %

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SHENANDOAH, IOWA 51601

### DIRECTIONS FOR USE

**BACKRUBBER USE** (Burlap, Sack or Chain): As an aid in controlling hornflies and lice on beef cattle and hogs, dilute 1 gallon MALA TOX with 9 gallons of kerosene, fuel oil, or diesel oil. Fill insecticide compartment of backrubber device as occasion requires. On cable type equipment apply one gallon of diluted solution to 20 feet of cable. Retreat at 2 to 3 week intervals or as necessary to keep cable dampened. Locate backrubber to give beef cattle and hogs free access to it, where they feed, water, travel regularly or loaf. **Note: Do not allow calves under 6 months of age, or dairy animals to treat themselves. Do not permit meat animals access to this treatment within 28 days of slaughter.**

**PRECAUTION:** As a general precaution in spraying animals, avoid treating during cold, stormy weather. Avoid treating over-heated or sick animals. Water animals before dipping to prevent them from drinking the insecticide dip. Dip only healthy adult animals under normal conditions.

### MALA TOX DILUTION TABLE

Amount of MALA TOX	Volume of Water				
	Cattle Horses Hogs	Sheep and Goats Lice and Keds		Sheep Scabies	Premise Spray
		Spray	Dip		
½ Pint	6 gal.	12 gal.	25 gal.	6 gal.	1 gal.
Quart	25 gal.	50 gal.	100 gal.	25 gal.	5 gal.
Gallon	100 gal.	200 gal.	400 gal.	100 gal.	20 gal.

**NOTICE TO USERS:** Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

EPA Reg. No. 3770-185  
EPA Est. 3770-NB-1

4406B-MBEP CO

ACCEPTED

JUL 10 1975

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, the pesticide  
registered under  
EPA Reg. No. 3770-185