

## RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by The Certified Applicator's Certification.



### ACTIVE INGREDIENTS

Chlorobenzilate 4.00%

### INERT INGREDIENTS

MITROL E-4 contains 4 lbs. chlorobenzilate per gallon

Keep Out of Reach of Children

### WARNING

See Side Panel for Additional Precautionary Statements

NET CONTENTS 1-GAL. (3.785 litres)

EPA Reg. No. 148-1164

PAE 1164-1164



THOMPSON-HAYWARD  
CHEMICAL COMPANY

P.O. BOX 2383, KANSAS CITY, KANSAS 66110

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

If swallowed drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention. In case of contact with skin, wash immediately with plenty of soap and water. If in eyes, flush with water for 15 minutes.

### HAZARDS TO HUMANS

WARNING Fatal if swallowed

**General Precautions** Take special care to avoid getting chlorobenzilate in eyes, on skin or on clothing. Avoid breathing vapors or spray mist. If chlorobenzilate gets on clothing, remove contaminated clothing and wash affected parts of body with soap and water. If extent of contamination is unknown, bathe entire body thoroughly. Change to clean clothing. Wash hands with soap and water each time before eating, drinking, or smoking. At the end of each work day bathe entire body with soap and plenty of water. Wear clean clothes each day and launder before reusing.

**Required Clothing and Equipment for Application** - One piece overalls which have long sleeves and long pants constructed of finely-woven fabric as specified in the USDA EPA Guide for Commercial Applicators. Wide-Brimmed hat. Heavy-duty fabric work gloves. Any article which has been worn while applying chlorobenzilate must be cleaned before reusing. Clothing which has been drenched or has otherwise absorbed concentrated pesticide must be buried or burned. Facepiece respirator of the type approved for pesticide spray applications by the National Institute for Occupational Safety and Health. Instead of clothing and equipment specified above, the applicator can use an enclosed tractor cab which provides a filtered air supply (as described by Taschenberg and Bourke, 1975), and which allows no more than 0.41 mg/day total exposure to chlorobenzilate. For Aerial Applicators: Aerial application may be conducted without the specified clothing and equipment.

**Handling Precautions:** Heavy duty rubber or neoprene gloves and apron must be worn during loading, unloading and equipment clean-up.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, crabs, and shrimp. Use with care when applying in areas adjacent to any body of water. Keep out of lakes, streams, ponds, tidal marshes, and estuaries.

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## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For use only in Arizona, California, Florida and Texas.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE DISPOSAL** Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**CONTAINER DISPOSAL** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.

Consult federal, state or local disposal authorities for approved alternative procedures.

## GENERAL INFORMATION

MITROL E-4 miticide is an emulsifiable solution intended for application after dilution with water. The rates below are for dilute sprays (rate per 100 gals. of water) unless otherwise stated. In general application should be made when mites first appear. For severe infestations, or if conditions are favorable for mite buildup, repeated applications will be necessary. Do not use with highly alkaline materials such as lime.

### Citrus

Grapefruit, Oranges, Lemons, Limes, Tangelos, Tangerines, Kumquats

**Citrus Rust Mites** Apply 1/4-1/2 pt. per 100 gals. of water or 5 pts. per acre in sufficient water to assure thorough coverage when mites first appear. For severe infestations, or if conditions are favorable for mite buildup, repeated applications will be necessary.

**Aerial Applications** Apply 1 1/2 pts. in 10 gals. of water per acre as a supplemental treatment.

**Flat Mites, Six-spotted Mites, Texas Citrus Mites** Apply 1/2 pt. per 100 gals. of water or apply 5 pts. per acre in sufficient water to assure thorough coverage.

**Citrus Red Mites, Purple Mites** Apply 1/2 pt. per 100 gals. of water, or apply 5 pts. per acre in sufficient water to assure thorough coverage for quick cleanup of this pest. For seasonal control either repeated applications or use in combinations with other miticides will be required.

**Citrus Bud Mites, Pacific Spider Mites, Yuma Spider Mites** Apply 1/2-3/4 pt. per 100 gals. of water, or apply 5-7 1/2 pts. per acre in sufficient water to assure thorough coverage.

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