

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.

Directions for Use

Agricultural Crops

Almonds

European Red Mites, Pacific Spider Mites, Brown Mites (Clover Mites), Two-spotted Spider Mites: Use 1/2-3/4 pt. per 100 gals. of water and apply as full coverage sprays when mites first appear. Repeat applications as necessary. Do not apply within 21 days of harvest. Treated almond hulls may be used for feed for livestock.

Note: Do not apply to Kapareit variety of almonds since injury may occur. MITROL E-4 is compatible with most commonly used lightweight summer oils.

Apples and Pears

Two-spotted spider Mites, European Red Mites, Brown Mites (Clover Mites), McDaniel Mites: Apply 1/2-3/4 pt. per 100 gals. of water in full coverage sprays, or repeat applications after 7-10 days particularly if the lower dosage is used. In concentrate applications apply 5-6 pts. per acre in sufficient water to assure thorough coverage. Applications should not be made before second cover spray.

Note: Do not apply to Delicious, Jonathan, or McIntosh apples since fruit injury may occur on these varieties.

Do not apply to apples within 14 days, or to pears within 7 days of harvest

Cherries

Cherry Rust Mites: Apply 3/4 pt. per 100 gals. of water, after fruit harvest

Note: Do not use on plums, prunes, or peaches since injury may occur.

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.

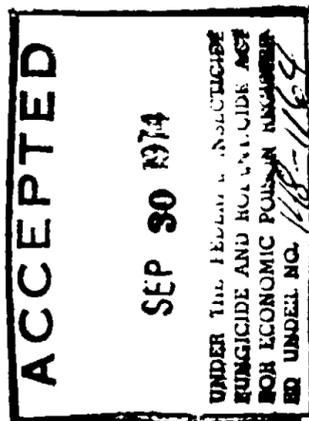
Flat Mites, Six-spotted Mites, Texas Citrus Mites:



MITROL E-4

Miticide

For Control of Mites on Certain Agricultural Crops and Ornamentals



CAUTION: Keep Out of Reach of Children
SEE OTHER PANEL FOR ADDITIONAL CAUTIONS

ACTIVE INGREDIENTS:	
Ethyl 4,4'-dichlorobenzilate	46.2%
Xylene	37.0%
INERT INGREDIENTS	
Total	
100.0%	

MITROL E-4 contains 4 lbs. chlorobenzilate per gallon.

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

CAUTION: Harmful if swallowed. Do not breathe spray mist. Do not get in eyes. Avoid contact with skin. Do not use in dwellings.

Fish Caution: This product is toxic to fish, shrimp and crabs. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place.

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.

Cotton

Spider Mites (Atlantic, Pacific, Schoene, Two-spotted): Apply 1 qt. per acre in sufficient water to assure thorough coverage, when leaves start to show red and yellow speckling. Direct spray so undersides of leaves receive thorough coverage.

Aerial Application: Apply 1 qt. in a minimum of 3 gals. of water per acre.

Note: Do not apply after bolls begin to open. Do not graze or feed treated forage or gin wastes to livestock.

Melons

Cantaloupes, Casabas, Crenshaws, Honeydews, Muskmelons, Persian Melons

Two-spotted Spider Mites: Apply 1 qt. per acre broadcast in sufficient water to assure thorough coverage. When treating young plants that do not require broadcast treatment, reduce the amount of MITROL E-4 in proportion to the area treated. For example, when melons are planted in 60-inch rows, and vines 20 inches wide are treated, apply 1/3 qt. per acre.

Walnuts

European Red Mites: Apply 1/2-3/4 pt. per 100 gals. of water as a full coverage spray, or apply 6-8 pts. per acre in sufficient water to assure thorough coverage.

Do not apply after husks begin to split open.

Ornamentals and Lawns

Holly

Southern Red Mite: Mix 1/2-3/4 pt. per 100 gals. of water and apply when mites are first noted. Repeat as necessary.

Spruce, Arborvitae, and Hemlock Spruce Spider Mites: Mix 1/2-3/4 pt. per 100 gals. of water and apply when mites are first noted. Repeat as necessary.

Taxus and Azalea

Two-spotted Spider Mites: Mix 1/2-3/4 pt. per 100 gals. of water and apply when mites are first noted. Repeat as necessary.

Lawns and Shrubbery

Clover Mites: To control clover mites and prevent their migration to adjoining dwellings, mix 1/2-3/4 pt. per 100 gals. of water and apply as a drenching spray to infested lawn and shrubbery within 10 feet of dwellings. The foundation and outside walls of dwellings should be similarly treated to the height of the first floor windows. Repeat application in 7-10 days if necessary.