

### DIRECTIONS FOR USE

**GENERAL—KELTHANE MF** is an emulsifiable formulation that gives high initial kill against most species of agricultural mites. KELTHANE is a specific miticide and will not kill bees and beneficial insect predators, when used as recommended.

**KELTHANE MF** is compatible with most other commonly used insecticides and fungicides. It should not be combined with lime. KELTHANE may be applied in dilute or in concentrate ground sprays. For aerial sprays use 3 to 10 gallons of water per acre to provide thorough coverage of all plant parts. Coverage on the underside of leaves is especially important. For further details see specific recommendations on this label, then consult current State Agricultural Experiment Stations spray schedules or State Extension Service Specialists for additional details on compatibility, dosage, timing and uses.

### VEGETABLE AND FIELD CROPS

**ALFALFA AND CLOVER (BOTH GROWN FOR SEED ONLY—USE RESTRICTED TO CALIFORNIA, IDAHO, NEVADA, OREGON AND WASHINGTON)**—For carmine, Pacific, strawberry (Atlantic), and two-spotted mites. Use 1 to 1½ quarts of Kelthane MF per acre in sufficient water for thorough coverage. Apply when mites become active and repeat if necessary. Treated fields are not to be grazed, and crop residues and cuttings are not to be fed to livestock or baled for such use. The fields must be cleared by burning crop residues or by discing into the soil.

**BEANS (dry, green, lima)**—Pacific, tropical and two-spotted mites. Use ¾ to 1 pint KELTHANE MF per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 7 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.

**BEANS (dry, green, lima) California only**—Pacific, tomato russet, tropical and two-spotted mites. Use 3 pints KELTHANE MF per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 21 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.

**COTTON**—Desert, Pacific and two-spotted mites. Use 1 to 1½ quarts KELTHANE MF per acre, depending on size of plant and density of foliage. Apply in sufficient water to provide thorough coverage. Begin application when mites are first noticed and repeat if necessary but do not apply within 14 days of harvest. Do not feed cotton stalks or trash to meat or dairy animals.

**HOPS**—Pacific, tropical and two-spotted mites. Use 2 to 2½ pints KELTHANE MF per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 7 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.

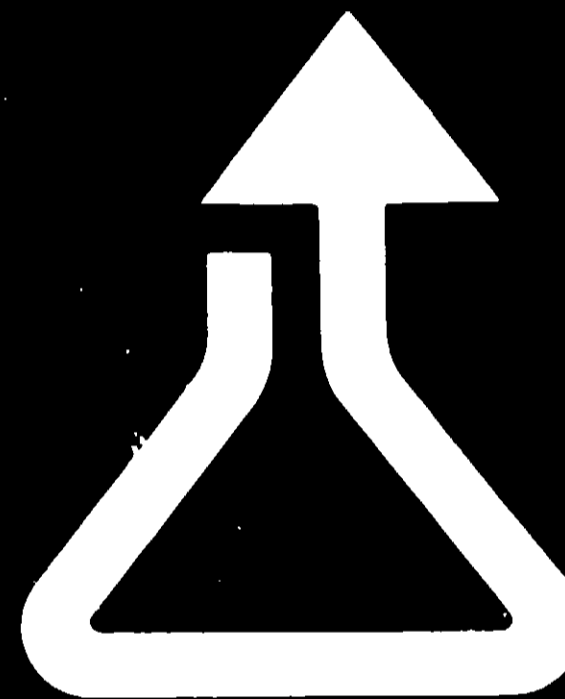
**MINT**—Peppermint and spearmint for commercial oil production. For control of two-spotted mites use KELTHANE MF at 1½ to 2½ pints per acre in sufficient water for thorough coverage. Make application when mites become active. Do not apply within 30 days of harvest and do not make more than one application per crop per season. Do not feed treated fresh or spent hay to livestock.

### FRUITS AND NUTS

**APPL. S, PEARS (Western States only)**—Apple rust, clover, European red, McDaniel, Pacific, Sch. ene, two-spotted, Willamette and yellow (carpini) mites. Use ¾ to 1 pint KELTHANE MF per 100 gallons dilute spray (1 gallon maximum/acre). Apply in full cover-

# KELTHANE MF

## AGRICULTURAL MITICIDE



# ROHM AND HAAS

PHILADELPHIA, PA. 19105

### ACTIVE INGREDIENT

1,1 Bis(chlorophenyl)-2,2,2-trichloroethanol 42%

INERT INGREDIENTS 58%

TOTAL 100%

Equivalent to 4 lbs. active ingredient per gallon

U.S. Pat. No. 3,102,070

EPA Reg. No. 707-73-AA

E.P. Co. No. 707-PA-1

### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

Avoid skin contact. Wash thoroughly after using. Avoid inhalation of mist. Harmful if swallowed. If taken internally, get medical attention. Do not store near feed or foodstuffs.

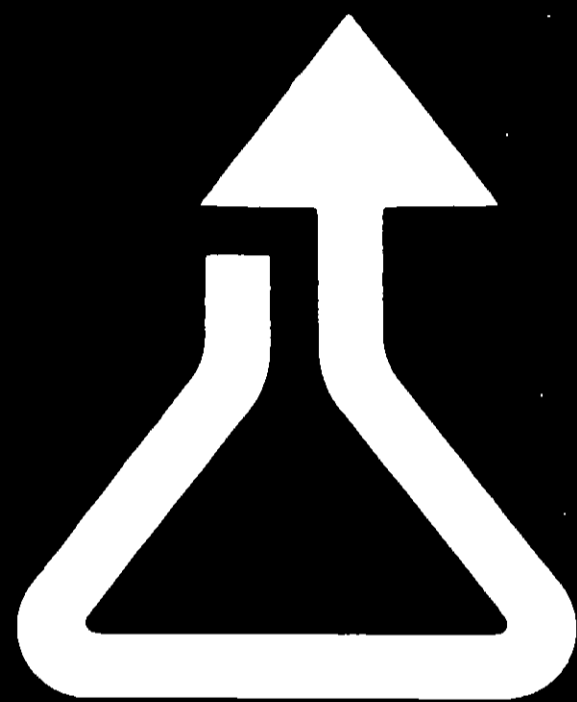
This product is toxic to fish. Keep out of any body of water.

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. Do not reuse empty drums. Return to drum conditioner or destroy by perforating or crushing and burying in a safe place.

NET CONTENTS: ONE GALLON

# KELTHANE MF

## AGRICULTURAL MITICIDE



# ROHM AND HAAS

PHILADELPHIA, PA. 19105

### ACTIVE INGREDIENT

1,1-Bis(chlorophenyl)-2,2,2-trichloroethanol 42%

INERT INGREDIENTS 58%

TOTAL 100%

\*Equivalent to 4 lbs. active ingredient per gallon

U.S. Pat. No. 3,102,070

EPA Reg. No. 707-73-AA

EPA Est. No. 107-PA-1

### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

Avoid skin contact. Wash thoroughly after using. Avoid inhalation of mist. Harmful if swallowed. If taken internally, get medical attention. Do not store near feed or foodstuffs.

This product is toxic to fish. Keep out of any body of water.

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. Do not reuse empty drums. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

NET CONTENTS: ONE GALLON

age spray whenever mite population appears and repeat at 10 to 14 day intervals as necessary. Do not apply within 7 days of harvest. To avoid injury do not use glyodin fungicide with KELTHANE in late cover sprays.

**APRICOTS, CHERRIES, FIGS, NECTARINES, PEACHES, PLUMS, PRUNES**—Clover (brown almond), European red, McDaniel, Pacific, peach silver, plum nursery, Schoene, two-spotted, Willamette and yellow mites. Use  $\frac{3}{4}$  to 1 pint KELTHANE MF per 100 gallons dilute spray (6.4 pints maximum/acre for Apricots, Cherries, Nectarines and Peaches and 4.0 pints maximum/acre for Figs, Plums and Prunes). Apply in full coverage spray at petal fall to first cover or whenever mite population appears. KELTHANE MF may cause fruit spotting on Figs. When fruit is present use KELTHANE 35 wettable formulation. For repeat application on Cherries, Figs, Plums and Prunes wait 30 days to avoid excessive residues, but do not apply within 7 days of harvest. On Apricots, Nectarines and Peaches do not apply within 14 days of harvest.

**CITRUS (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines)**—Citrus flat, citrus red (purple), citrus rust, six-spotted, Texas citrus and Yuma mites. Apply KELTHANE MF in full coverage sprays using 1 pint per 100 gallons of dilute spray (2 gallons maximum/acre). If concentrate sprays are used adjust dosage accordingly. Apply when mites appear in threatening numbers and repeat as required for satisfactory control. Do not apply within 7 days of harvest.

Do not use KELTHANE in any formulation on avocados or eggplant.

**GRAPES**—For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites. Use  $1\frac{1}{3}$  to  $2\frac{1}{3}$  pints KELTHANE MF per acre. Apply just after bloom or whenever mites appear and repeat if necessary. Do not apply within 7 days of harvest.

**STRAWBERRIES**—Six-spotted, strawberry (Atlantic) and two-spotted mites. Use 1 quart KELTHANE MF per acre. Apply when mites appear and repeat as necessary but do not apply within 2 days of harvest, or if temperature exceeds 90°F.

**WALNUTS**—For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites. Use a full coverage spray of  $\frac{3}{4}$  to 1 pint KELTHANE MF per 100 gallons dilute spray (1 gallon maximum/acre). Apply just after bloom or whenever mites appear and repeat if necessary. Do not apply within 14 days of harvest.

**NOTE:** KELTHANE MF may be used without any spreader-sticker. When necessary to improve the spray coverage on foliage difficult to wet and to smooth out spray deposits on maturing fruit TRITON B-1956 is recommended. Other suitable pesticide spreader-stickers may also be used except in situations where TRITON B-1956 is recommended as the only acceptable spreader-sticker.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.