#### **GENERAL INFORMATION**

KILMITE-40 (40% TEPP) is compatible with Captan, Maneb, Zineb and most fungicides used on fruits and vegetables. Do not use with lime or other alkaline materials.

KILMITE-40 (40% TEPP) can also be used with other insecticides, as Guthion, Sevin and Thiodan, when it is desirable to get a quick reduction of aphids and mites, leaving the slow acting insecticides to give residual control.

The Food and Drug Administration has established tolerances and limitations for each chemical pesticide. When combining materials always read the label and apply according to labeled directions.

DIRECTIONS

Fill the spray tank 2/3 full of water and add KILMITE-40 (40% TEPP).

Use dilute mixture within 4 hours after preparation in spray tank. After using KILMITE-40 (40% TEPP), the spray tank, pump and equipment should be immediately flushed with water to prevent corrosion.

ALFALFA (State of California Only): To control Spotted Alfalfa Aphid and Mites, use KILMITE-40 at the rate of 1 to 2 pints per acre. By air, apply KILMITE-40 in a minimum of 5 gallons of water per acre; by gro..nd apply KILMITE-40 in a minimum of 25 gallons of water per acre. Do not apply within 3 days of harvest. Do not apply this material to fields being grazed by waterfowl.

CABBAGE AND CAULIFLOWER: For control of Aphids: Use at rate of ½ to 2/3 pint per acre in 100 gallons of water. Apply as a wetting spray to the foliage when aphids appear and repeat weekly if necessary. Do not apply within 3 days of harvest.

POTATOES: For control of Aphids: Use at rate of ¼ to ½ pint per acre in 100 gallons of water. Apply as a wetting spray to the foliage when aphids appear and repeat weekly if needed. Do not apply within 3 days of harvest.

APPLES: For control of Apple and Rosy Aphid: Use 1/4 to 1/3 pint in 100 gallons of water. These rates are based on dilute sprays, using a maximum of 400 gals. of spray mix per acre. Apply as a Pre-Pink or Pink spray or when Aphids appear. Repeat application in 7 to 10 days if necessary. In arid regions, do not make more than one application per season. Do not apply within 10 days of harvest. Farm workers should not re-enter orchard for 4 days after spraying.

For control of Europen Red and Spotted Mites: Use 1/4 to 1/3 pint in 100 gallons of water in cover sprays. These rates are based on dilute sprays, using a maximum of 400 gals. of spray mix per acre. Make 2 to 3 applications at 7 day intervals. In arid regions, do not make more than one application per season. Do not apply within 10 days of harvest. Farm workers should not reenter orchard for 4 days after spraying.

PEACHES: For control of Green Peach Aphid, European and Spotted Mites: Use at same rate and time as outlined under Apples. These rates are based on dilute sprays, using a maximum of 400 gals. of spray mix per acre. In arid regions, do not make more than one application per season. Do not apply within 10 days of harvest. Farm workers should not re-enter orchard for 4 days after spraying.

LOCUST (Periodical Cicada), APPLES AND PEACHES: For use against Locust, mix at rate of ¼ pint per 100 gallons of spray. These rates are based on dilute sprays, using a maximum of 400 gals. of spray mix per acre. Apply to infested areas as often as needed. Do not apply within 10 days of harvest. Farm workers should not re-enter orchard for 4 days after spraying.

ORANGES: For control of Aphids and Mites: Use at the rate of 1 quart per acre in 100 to 1000 gals, of water per acre on a weekly schedule or as needed. In arid regions, do not make more than one application per season. Do not apply with 10 days of harvest. Farm workers should not re-enter grove for 4 days of after spraying.



# DANGER!

# KEEP OUT OF REACH OF CHILDREN POISON



# **ANTIDOTE**

INTERNAL: Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep warm and QUIET.

# CALL A PHYSICIAN IMMEDIATELY.

Note To Physician: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**EXTERNAL:** Wash with large amounts of soap and water.

# FLAMMABLE LIQUID

Flash Point 86° F. Pensky-Martens Closed Cup Method

### **DANGER**

POISONOUS IF SWALLOWED. INHALED OR ABSORBED THROUGH SKIN OR EYES! Rapidly Absorbed Through Skin or Eyes! Do not get in eyes or on skin. Do not breathe vapor or spray mist. Avoid contact with concentrated spray, spray mist or diluted spray. Wear natural rubber gloves, waterproof protective clothing, goggles and a mask or respirator of a type passed by U.S. Bureau of Mines for Tetraethyl Pyrophosphate protection. Wear clean clothing daily; wash clothing with soap and hot water before re-use. Destroy and replace gloves frequently. Remove outer garments and wash exposed skin with soap and water before eating or smoking.

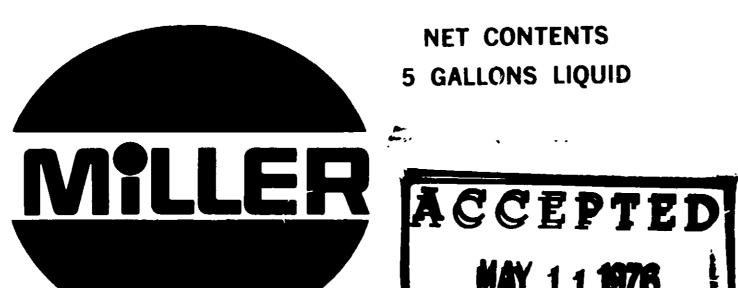
Persons showing toxic symptoms should be removed from the job immediately. Keep all persons out of the operating area or vicinity where there may be danger of drift. Vacated areas should not be re-entered until the drifting insecticide and volatile residues have dissipated. If spilled, soak up liquid with sawdust or other absorbent material and bury. Clean up area with strong lye solution.

Do NOT contaminate feed or drinking water. Keep away from feed or food products. Do not feed treated crops to livestock. Do not apply to sensitive crops.

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Apply this product only as specified on this label. Keep out of any body of water. Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes. Do not re-use this container. 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.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.



**NET CONTENTS 5 GALLONS LIQUID** 

MAY 1 1 1976

KILMITE-40 (40% TEPP)



DANGER: KEEP OUT OF REACH OF CHILDREN

**POISON** 



SEE ANTIDOTE AND ADDITIONAL WARNINGS ON SIDE PANEL

Manufactured By

MILLER CHEMICAL & FERTILIZER CORPORATION

Hanover, Pennsylvania 17331, U.S.A. • An Alco Standard Company "THE CORPORATE PARTNERSHIP"



POISON

EPA Reg. No. 72-89 EPA Est. No. 72-PA-1

F.N. 2687

BATCH NO.

115M1MP

California Reg. No. 72-89 AA

# E SOLUTION

OCT 1975



Under the Federal Insecticiae, Fungicide, and Rodenticide Act, as amended, for the pesucide registered under EPA Reg. No.

) THROUGH SKIN OR EYES. KEEP OUT

cautions on side panel



# ANTIDOTE AND FIRST AID TREATMENT

ATROPINE is the emergency antidote. Consult your physician about obtaining an adequate supply of 1/100-grain atropine tablets for emergency use. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

**INTERNAL:** If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water until vomit fluid is clear. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Have patient lie down and keep quiet.

**EXTERNAL:** If the material has been spilled on the skin, immediately remove patient from the vicinity of the insecticide, remove all contaminated clothing, and wash skin with soap and running water. If the material gets into the eyes, wash immediately with running water for at least ten minutes.

IF WARNING SYMPTOMS APPEAR: Administer two 1/100-grain atropine tablets immediately. NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTONS APPEAR. (See WARNING SYMPTOMS below). Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.

# **NOTE TO PHYSICIAN**

**WARNING SYMPTOMS:** Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

**TREATMENT:** Atropine is the specific therapeutic antagonist of choice against para-sympathetic nervous stimulation. If there are signs of para-sympathetic stimulation, atropine sulfate should be injected at 10 minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by blood test.

2-PAM is also antidotal and may be administered in conjuntion with atropine.

**NOTICE:** Seller's guaranty 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.

E.P.A. Reg. No. 6720-252

E.P.A. Est. No. 6720-FL-1