

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

PENNCAP-M[®] TOBACCO SPRAY

MICROENCAPSULATED METHYL PARATHION
(Contains 2 pounds Methyl Parathion per Gallon)

ACTIVE INGREDIENTS

0.2 Dimethyl O (p nitrophenyl) phosphosphate

22.00%

Xylene base Aromatic Solvent

5.61%

INERT INGREDIENTS

72.39%

TOTAL 100.00%

WARNING AUG 8 1979

KEEP OUT OF REACH OF CHILDREN

See Antidote statement and other instructions on the pesticide label.

EPA REGISTRATION NO. 10170-1-101
EPA ESTABLISHMENT NO. 88-270



Net Contents 1 U.S. Gal.

AGCHEM DIVISION—PENNWALT CORPORATION

GENERAL INFORMATION

PENNCAP-M Tobacco Spray is a special product consisting of polymeric type micro capsules which contain methyl parathion. Formulation is of slurry type, i.e. capsules are suspended in water. It is applied as any other pesticide by diluting it with amount of water suitable for tobacco and type of spraying equipment. Do not use screens or nozzles finer than 50 mesh. **STIR OR SHAKE BEFORE USING.**

DIRECTIONS FOR USE

For the control of tobacco budworm, apply PENNCAP-M Tobacco Spray at the rate of 4 to 6 pints in 18 to 40 gallons of total spray per acre. Continue applications at 5 to 7 day intervals as required.

For control of tobacco hornworms and aphids, apply PENNCAP-M Tobacco Spray at the rate of 4 to 6 pints in 25 to 40 gallons of total spray per acre.

Do not apply within 15 days of harvesting by cutting.

Do not apply within 5 days of pruning.

Avoid contact with plant juices when pruning or cutting tobacco. When necessary to enter treated fields within 48 hours after application, protective clothing should be worn.

CAUTION: 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.

WARNING

MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS. DO NOT GET IN EYES, ON SKIN, OR CLOTHING.

Wear gloves and water proof or freshly laundered, light-colored clothing (coveralls, cap, etc.). Wash hands, arms and face thoroughly with soap and water before eating or smoking. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse. Do not breathe spray mist; wear dust type respirator.

Keep all unprotected persons out of operating areas or sprayers where there may be danger of drift. Vacated areas should not be reentered until drifting insecticide has dissipated.

ENVIRONMENTAL CAUTIONS

Do not apply where runoff is likely to occur.

Birds and other wildlife in treated areas may be killed.

Keep out of lakes, streams, or ponds.

Do not apply when weather conditions favor drift from areas treated.

1061
PM 12
4581-320

Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Do not store this material where it may contaminate seeds, feeds, foodstuffs. Wash out spray equipment after each use. Bury spillage, clean up area with strong lye solution. Do not repackage in another container.

ATROPINE IS ANTI-DOTAL—CONSULT YOUR PHYSICIAN FOR EMERGENCY SUPPLY

ANTI-DOTALS If swallowed—Give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a physician immediately.

If on skin—In case of contact remove contaminated clothing and immediately wash skin with soap and water.

FIRST AID TREATMENT Consult your physician at once in all cases of suspected methyl parathion poisoning.

Remove patient immediately from the area where methyl parathion is present.

If symptoms or signs of poisoning include blurred vision, abdominal cramps and tightness in chest, don't wait for a doctor but give two atropine tablets (each 1:100 gr) at once.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON

PHYSICIANS NOTE Warning symptoms include weakness, headache, tightness in the chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

TREATMENT: Give atropine preferably by injection (grains 1:100) two or three tablets at once and parenterally or orally every hour as required up to 30 tablets or until pupils dilate. 2-FAM is also antidotal and may be administered in conjunction with atropine. Never give morphine. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously 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 time for cholinesterase regeneration has been allowed as determined by blood tests.

DESTROY CONTAINER WHEN EMPTY

Flush out thoroughly with water in some location where flush water can be run off harmlessly. Then punch container full of holes or crush so that it cannot be used again for any purpose. Take to city dump or other location where no attempt will be made to salvage for any use whatsoever.

Keep container closed and away from heat and open flame.

MADE IN U.S.A.

5-8049-03E9

PRINTED IN U.S.A.

BEST AVAILABLE COPY