



PENNCAP-MTM TOBACCO SPRAY

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

ACTIVE INGREDIENTS:

O, O-Dimethyl O-(p-nitrophenyl)
thiophosphate*

Xylene base Aromatic Solvent

INERT INGREDIENTS:

*Methyl Parathion

ACCEPTED
MAY 15 1975
TOTAL 100.00%
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4581-320

KEEP OUT OF REACH OF CHILDREN

Antidote statement and other required warning statements on the side panel

EPA REGISTRATION NO. 4581-320
EPA ESTABLISHMENT NO. 4581-TX-1

Net Contents 1 U.S. Gal.

AGCHEM DIVISION - PENNWALT CORPORATION

MONROVIA CA. TACOMA WA. PHILADELPHIA PA.
OAK BROOK IL. DRY, N. TX.

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 priming.

Avoid contact with plant juices when priming 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, ON CLOTHING.

Wear gloves and water-proof or freshly laundered protective 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 re-use. Do not breathe spray mist, wear dust-type respirator.

Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered 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. 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 re-use in another container.

ATROPINE IS ANTIDOTE

ANTIDOTES: If swallowed repeat until vomited; physician immediately. If on skin—In case of skin with soap and water. **FIRST AID TREATMENT:** methyl parathion poisoning. Remove patient immediately. If symptoms or signs of tightness in chest, 1/100 gr.) at once.

NEVER GIVE

PHYSICIANS NOTE: Vomiting, blurred vision, chest, blurred vision, vomiting, diarrhea and **TREATMENT:** Give a tablet at once and repeat until pupils dilate, with atropine. Never give respiration or oxygen for 48 hours. Repeated exposure prolonged susceptibility no further exposure determined by blood.

Flush out thoroughly with water. Then purgative again for any purpose. Do not be made to salvage from. Keep container closed.

Pennwalt Corporation description on the label. Directions for Use. Pennwalt makes no other express warranty of FITNESS. No action is authorized to recover direct damages, and no profits or values.

MADE IN U.S.A.

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DIRECTIONS FOR USE

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For control of tobacco hornworms and aphids, apply PENNCAP-M Tobacco Spray at 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 priming.

Avoid contact with plant juices when priming or cutting tobacco. When necessary 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 RESIDUES ON CROPS. Protective information may be obtained from your Coopera-Agricultural Extension Service.

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Wear gloves and water-proof or freshly laundered protective clothing (coveralls, 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 re-use. Do not breathe spray directly, wear dust-type respirator.

Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide dissipated.

ENVIRONMENTAL CAUTIONS:

Do not apply where runoff is likely to occur.

Fish 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.

Do not contaminate water by cleaning of equipment, or disposal of wastes.

Use only 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 solution. Do not reuse in another container.

ATROPINE IS ANTIDOTAL—CONSULT YOUR PHYSICIAN FOR EMERGENCY SUPPLY

ANTIDOTES: 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 pin-point 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-PAM 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.

NOTICE

Pennwalt Corporation warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions for Use, subject to the risks referred to therein. Pennwalt Corporation makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Pennwalt Corporation is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages such as loss of profits or values.



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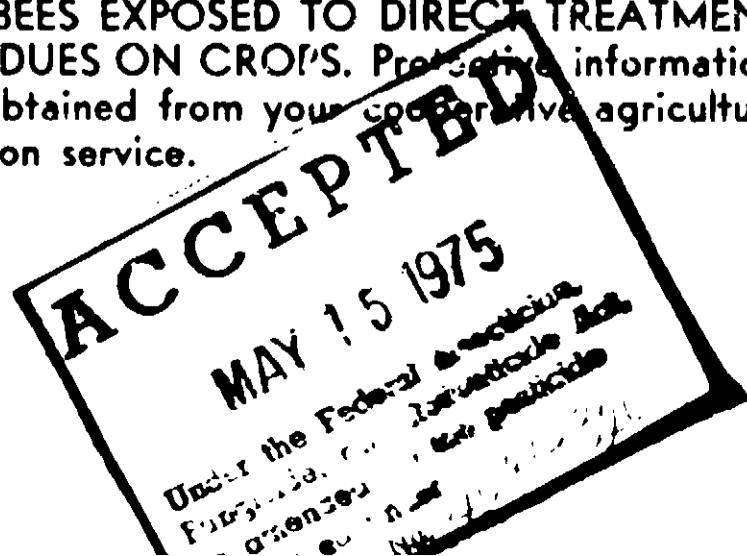
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(Contains 2 pounds Methyl Parathion per Gallon)

ACTIVE INGREDIENTS:

O, O-Dimethyl O-(p-nitrophenyl) thiophosphate* 22.00%

Xylene base Aromatic Solvent 5.61%

INERT INGREDIENTS: 72.39%

TOTAL 100.00%

*Methyl Parathion

WARNING

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See Antidote statement and other required warning statements on the side panel

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Wear gloves and water-proof or freshly laundered protective 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 re-use. Do not breathe spray mist, wear dust-type respirator. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered 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.

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 seed 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 ANTIDOTAL - CONSULT YOUR PHYSICIAN FOR EMERGENCY SUPPLY

ANTIDOTES: If swallowed—Give a tablespoonful 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.

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

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Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages such as loss of profits or values.