

1/5 769-241 PM-12

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.

175

DANGER!

Keep out or reach of children.

POISON

See front panel for antidote and precautions.



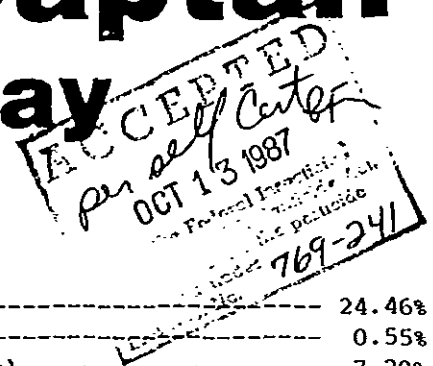
CAN KILL YOU

PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

Parathion-Captan Peach Spray

STOP! READ THE LABEL.



ACTIVE INGREDIENTS:

Captan -----	24.46%
Related Derivatives -----	0.55%
Parathion (0,0-diethyl 0-p-nitrophenyl phosphorothioate) -----	7.20%
Related Compounds -----	0.30%

INERT INGREDIENTS:-----

67.49%

TOTAL 100.00%

EPA Reg. No. 769-241

EPA Est. 769-GA-1

NOT FOR HOME USE

DANGER-POISON-PRECAUTIONS



CAN KILL YOU BY SKIN CONTACT

This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



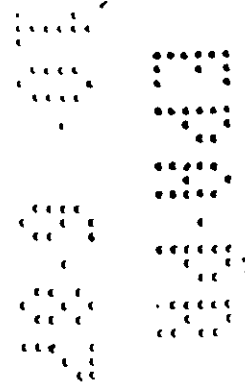
CAN KILL YOU IF BREATHED

This product can kill you if vapors or spray mist or dust are breathed.



CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even in small amounts; spray mist or dust may be fatal if swallowed.



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75
STATEMENT OF PRACTICAL TREATMENT

2

IF IN EYES: Flush eyes immediately with fresh water for 15 minutes. Call a physician. IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Avoid inhalation of dust or spray mist. Remove and separately launder clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, logs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Protect from excessive heat. Store in a cool, dry place.

PROTECT BEES

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 or Experiment Station regarding treated areas.

POISON SIGNS (SYMPTOMS)

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical attention or they may die. Some of the symptoms of poisoning are headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness of chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

NOTE TO PHYSICIAN

Antidote - Administer atropine sulphate in large doses, 2 to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Parathion is a strong cholinesterase inhibitor affecting the central nervous system and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

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2/5

3

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING:

(1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear a respirator jointly approved by the Mining Enforcement and Safety Administration (formerly U. S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II. (4) Wear chemically resistant gloves.

WORK SAFETY RULES

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Keep all unprotected persons and children away from treated area or where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see Statement of Practical Treatment), and if a doctor cannot come, take the victim to a clinic or hospital. IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK: Take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes before leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions with respirator. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated with this product must be destroyed according to state and local regulations.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

REENTRY STATEMENT

Written or oral warning must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure). When oral warnings are given, warnings should be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

DANGER! Area treated with parathion on (date of application). Do not enter without appropriate protective clothing for 4 days. In case of accidental exposure, see Statement of Practical Treatment on this label. Do not enter treated areas without protective

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clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Conspicuously post reentry information at site of application. Do not allow persons to enter treated area within 4 days following application unless a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet and chemically resistant gloves are worn.

NOTE: Apply the individual amount of material per acre in sufficient water for good coverage. Repeat applications as necessary but never closer than specified.

CAUTION: Do not apply this material where there may be grazing dairy animals or animals being finished for slaughter. Do not add zinc or lead arsenate to this product. Do not apply this product within two weeks of an application of spray containing zinc or Pan Thion.

USE PRECAUTIONS: Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse. Mixers/loaders when mixing and loading this product must wear a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or face shield and a chemically resistant apron. Fieldworkers and harvesters must wear chemical resistant gloves. Leather or fabric gloves are not acceptable. A dust mask must be worn when mixing and loading this product. During application only, if from a tractor with a completely enclosed cab, a long sleeved shirt and long legged pants must be worn. Chemically resistant gloves must be available in the cab and worn while exiting.

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PEACHES: To control curculio, Oriental fruit moth, San Jose scale (in the crawler stage), brown rot and scab, use this product at the rate of 4 lbs. per 100 gallons of water and spray for thorough coverage. Apply a minimum of 6 lbs. per acre. Increase rate proportionately on larger trees. The following schedule is suggested as a guide but is in no way guaranteed. The number and frequency of applications may vary in different locations. Early ripening varieties will not require the full schedule of applications. Consult us or your nearest Experiment Station for additional information.

SPRAY SCHEDULE: (1) When all petals are off; (2) when 3/4 shucks have shed; (3) 7 to 10 days after No. 2; (4) 12 to 14 days after No. 3; (5) 6 weeks before harvest of each variety; (6) 4 weeks before harvest; and (7) 2 weeks before harvest.

CAUTION: Do not apply within 14 days of harvest. Do not apply more than 5 lbs. actual parathion per acre per year. One hundred pounds of this product is equivalent to 7.2 pounds of parathion.

NOTE: Sprays No. 3 and 4 are particularly important for scab control. Sulphur has given better control of scab than Captan. Where this disease has been serious, use Pan Thion or Parathion-Sulphur in the early sprays. If heavy rains occur to wash off

