

Code 30392

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Net Weight  
Pounds

### RESTRICTED USE PESTICIDE

For sale only to persons who have been certified by the State of Pennsylvania as being qualified to use restricted use pesticides.

# Methyl Parathion 25 W.P.

## DANGER—POISON— PRECAUTIONS



DO NOT SWALLOW

### POISONOUS IF SWALLOWED

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



DO NOT TOUCH

### POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (if it goes through clothes).



DO NOT BREATHE

### POISONOUS IF BREATHED

Breathing vapors, spray mist or dust may be fatal.

### POISONOUS TO FISH AND WILDLIFE

### POISON SIGNS (Symptoms)

METHYL 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 treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

PR 11/82

### Insecticide

EPA Reg No. 279-2069 ZA      EPA Est. 279

### Active Ingredients

Methyl Parathion

23.75%

Related Compounds

1.25%

Inert Ingredients

75.00%

**STOP! READ THE LABEL**



**CAN KILL YOU**

NOV 19 1982

279-2069 ZA

## DANGER

Keep out of reach  
of children

## POISON

See side panels  
for antidote  
and precautions

### USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear a mask or a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the 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 heavy duty, natural rubber gloves.

# FMC

FMC Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia PA 19103

**WORK SAFETY RULES**

Keep children and unprotected persons and other animals away from treated areas where there is a danger of exposure.

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 methyl parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim to 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 when 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 included with respirator.

**FIRST AID TREATMENT**

Call a doctor (physician, clinic or hospital) immediately. Explain that the victim has been exposed to methyl parathion and describe the condition.

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim.

If swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. See doctor immediately.

**NOTE TO PHYSICIAN**

**Antidote:** administer atropine sulfate in large dose: TWO 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 (Nobidol) is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Methyl Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems 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.

FOR EMERGENCY ASSISTANCE CALL  
716-735-3765

**POST TREATED AREA**

Do not enter treated areas until you are notified by the applicator.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Keep out of lakes, ponds and streams. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Do not reuse container. Dispose of container in an incinerator or landfill approved for pesticide containers or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

Not for use or storage in or around the house.

Apply when insects first appear and repeat as necessary. Apply recommended rates in sufficient water to thoroughly cover one acre. (With ground application equipment apply a minimum of 10 gals., by air apply a minimum of 2 gals. of finished spray per acre. Apply with equipment with sufficient agitation to keep this product in solution at all times. Do not use in undiluted form. Observe days interval between last application and harvest indicated by number in following table.

**Lettuce (21), Spinach (21):** Aphids, Armyworms (up to 3rd instar), Flea Beetle, Leafhopper — Use 3-4 pounds per acre.

**Alfalfa (Seed and Hay), Clover (Seed and Hay) and Vetch:** Spotted Alfalfa Aphid, Aphids, Armyworms (up to 3rd instar), Leafhopper — Use 2-5 pounds per acre. At a rate of 4 pounds or less per acre do not apply within 15 days of harvest. At a rate above 4 pounds do not apply within 20 days of harvest. Leafhoppers do not apply more than 1/2 pounds per acre. Wildlife in treated areas may be killed.

**Small Grains (15):** (Barley, Oats, Wheat) Aphids — Use 2-3 pounds per acre. Armyworms (up to 3rd instar), Leafhoppers — Use 3 pounds per acre.

**Artichoke (7), Celery (15), Carrots (15), Peas (15), Peppers (15):** Aphids, Armyworms (up to 3rd instar), Fleabeetles, Leafhopper — Use 4 pounds per acre. Do not use treated carrot tops for food or feed.

**Beans Dry (15), Green and Lima (21), Tomatoes (15), Broccoli (21), Brussels Sprouts (21), Cabbage (21), Cauliflower (21):** Aphids, Armyworms (up to 3rd instar), Fleabeetles, Leafhopper — Use 4-6 pounds per acre.

**Dealers Should Sell in Original Packages Only.**

**Terms of Sale or Use:** On purchase of this product buyer and user agree to the following conditions:

**Warranty:** FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully. The proper method of application, weather and crop conditions, mixture with other materials, not specifically recommended, and other influencing factors, the use of this product are beyond the control of the seller and are assumed by the user at his own risk.

**Use of Product:** FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being based upon the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

**Damages:** Buyer's or user's exclusive remedy for damages for which a warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

(30370-1114/82)

Ms. Eunice Cuirle  
FMC Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia, PA 19103

Dear Ms. Cuirle:

Subject: Methyl Parathion 25 Wettable Powder  
EPA Registration No. 279-2669  
Your Application Dated November 5, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

1. In the re-entry section of your label add "Workers entering treated fields within 48 hours must wear protective clothing."

Sincerely yours,

Jay S. Ellenberger  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (PS-767)

Enclosure

PS-767:JSEllenderger:DCR-289954:JANG-117/C:197:raven:479-2013:11/16/82

BEST DOCUMENT AVAILABLE