

Code: 30069

### RESTRICTED USE PESTICIDE

Net Weight  
Pounds

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

# Parathion 10 Granular Insecticide

**DANGER—POISON—**  
**PRECAUTIONS** 



EPA REG. NO 279-2069 AA  
EPA Est. 279-

Active Ingredients	
Parathion	9.55%
Related Compounds	0.45%
Inert Ingredients	90.00%
	<hr/>
	100.00%

#### POISONOUS IF SWALLOWED

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



#### POISONOUS BY SKIN CONTACT

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



#### POISONOUS IF BREATHED

Breathing vapors spray mist or dust may be fatal

#### POISONOUS TO FISH AND WILDLIFE

#### 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 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.

PA 11/82

STOP! READ THE LABEL



**CAN KILL YOU**

**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 11. (4) Wear heavy duty, natural rubber gloves.

BEST DOCUMENT AVAILABLE

# FMC

FMC Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia PA 19103

BEST DOCUMENT AVAILABLE

#### WORK SAFETY RULES

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 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 parathion and describe his 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 doses. 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 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 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  
716-736-3765  
POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

#### Environmental Hazards

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

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

**Wireworm Control:** Parathion 10 Granular is designed for application to the soil for the control of wireworms attacking roots of Beans, Carrots, Sweet Corn, Cabbage, Cauliflower, Onions, Turnips, Lettuce, Broccoli, Brussels Sprouts, Celery, Kale. Applications should be made as a broadcast, preplanting treatment at the rate of 30 to 40 pounds per acre. Apply preplant broadcast soil treatments of 30 to 60 pounds per acre to Tomatoes and Ornamentals (for use on commercially grown ornamentals only); 40 to 60 pounds per acre to Irish Potatoes, and 40 pounds per acre to Peas and Sugar Beets. The material should be distributed evenly over the soil surface and thoroughly worked into the top 4 to 9 inches of soil with a double disc harrow. The lower rate of application should be used on mineral soils while muck soils will require the higher dosage. Keep all persons and animals out of treated area for 48 hours.

**Beans:** Ground Mealybug, Root Aphid — Apply 50 pounds per acre to soil surface prior to planting and thoroughly work into upper 6 inches.

**Corn:** Corn Rootworm — Apply 10 to 15 pounds per acre as a row soil treatment when planting.

**Beans, Corn, Sugar Beets:** Garden Symphylan — Apply 50 pounds per acre to soil surface before planting and thoroughly work into upper 6 inches.

**Onions:** Onion Maggot — Apply 20 pounds per acre in furrow with seed at planting time.

**Potatoes:** Garden Symphylan — Apply 50 pounds per acre to soil surface before planting and work into upper 6 to 9 inches of soil.

**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/or 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: timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer 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 beyond 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 breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

(30089-11/82)

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

Dear Ms. Cuirle:

Subject: Parathion 10 Granular  
EPA Registration No. 279-2069  
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.

Sincerely yours,

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

Enclosure

TS-767:JSEllenberger:DCR-289964:WANG-1177C:lwy:Raven:479-2013:11/16/82

Code: 30089

Net Weight  
Pounds

### RESTRICTED USE PESTICIDE

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# Parathion 10 Granular Insecticide

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**PRECAUTIONS** 



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PA 11/82

EPA REG. NO. 279-2009-AA  
EPA EST. 279

Active Ingredients  
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related compound  
Inert Ingredients

100.000  
100.000  
100.000  
100.000

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NOT AVAILABLE

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Philadelphia PA 19103

AVAILABLE

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**Directions and Recommendations** Follow directions carefully as to rate and method of application, weather and crop conditions. Mixture with other chemicals, not specifically recommended, and other agricultural factors in the use of this product are beyond the control of the manufacturer and are assumed by buyer 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 is beyond the control of the manufacturer; no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained, not used in accordance with directions or established safety practices.

**Damages** Buyer and user assume remedy for damages resulting from warranty or negligence shall be limited to direct damages to the extent of the purchase price of the product and shall not include consequential or special damages.

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

Dear Ms. Currie:

Subject: Parathion 10 Granular  
EPA Registration No. 279-2069  
Your Application dated November 5, 1982

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

Sincerely yours,

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

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TS-767:JSEllenberger:DCR-289954:JANG-11770:lv:Raven:479-2013:11/16/82