PM-12 REG# 9779-205

RESTRICTED USE PESTICIDE

Due to very high acute toxicity to humans and birds

For retail sale to and use only by certified applicator or person under their direct supervision and only for those users covered by the certified applicator's certification. Direct supervision for this product is defined as the certified applicator's being physically present during application, mixing, loading, repair and cleaning of application equipment. Commercial certified applicators must also ensure that all persons involved in these activities are informed of the precautionary statements.

Riverside Trademark®

10% PARATHION GRANULES

For control of certain soil insects

| ACTIVE INGREDIENTS | |
|---|---------|
| Parathion* (0,0-diethyl 0-p-nitrophenyl | |
| phosphorothioate) | . 10.07 |
| INERT INGREDIENTS | |
| TOTAL | 100.02 |
| *Ethyl parathion | |

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STOP-READ LABEL BEFORE USING.

| ACCEPTED |
|--|
| SEP 13 |
| Unit Form Objection - Fritian - Forma Poglatar - Forma EPA Rog. No. 9779-205 |

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO POISON VENENO

Skull & Crossbones Can Cause Death PRECAUCION AL USUARIO Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STATEMENT OF PRACTICAL TREATMENT

FIRST AID TREATHENT + 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: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.

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 doctorimmediately.

See additional PRECAUTIONARY STATEMENTS on side panel.

EPA Reg. No. 9779-205

EPA Est. No. 9779-

Manufactured For RIVERSIDE/TERRA CORPORATION Terra Centre, 600 Fourth Street, Sioux City, Iowa 51101 Riverside Serves Agriculture. Agriculture Serves Everyone.

NET CONTENTS POUNDS

PRECAUTIONARY STATEMENTS DANGER HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAN KILL IF SWALLOWED This product can kill you if swallowed, even in small amounts spray mist may be fatal if swallowed.

CAN KILL 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 IF BREATHED This product can kill you if vapors or spray mist are breathed.

WORK SAFETY RULES: The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of parathion. The toll free number for the National Pesticide Telecommunication Network is 1-800-858-7378. If handled indoors, provide mechanical exhaust ventilation. Keep all unprotected persons, children, livestock, and pets 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. See First Aid (PRACTICAL TREATMENT) section. USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIR, AND CLEANING OF APPLICATION EQUIPMENT, DISPOSAL OF PESTICIDE AND EARLY REENTRY INTO TREATED AREAS: Waterproof suit of one or two pieces covering all parts of the body except the head, hands, and feet; heavy-duty chemical resistant gloves; chemical resistant shoes (or chemical resistant shoe coverings or chemical resistant. boots); goggles or face shield; hood or wide brimmed hat; NIOSH approved respirator. In addition, handlers must wear a chemical resistant apron when using the concentrate product. IMPORTANT! If pesticide comes in contact with skin, wash off with soap and water and cuntact a physician immediately. Always wash hands, face, and arms with soap and water before smoking, _ating, drinking, or toileting. AFTER WORK: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving the job. Do not wear contaminated clothing. Personal clothing worn during work must be scored and laundered separately from protective clothing and household articles. Store protective clothing separavely from personal clothing. Clean or launder protective clothing after each use. Respirators must be cleaned and filters replaced according to instructions included with the respirators. Protective clothing and protective equipment heavily contaminated or drenched with parathion must be destroyed according to state and local regulations. HEAVILY CONTAMINATED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

POISON SIGNS (Symptoms) skull & crossbones

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing contaminated 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, 'rooling or frothing of mouth and nose, muscle spasms and coma.

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 supplements 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.

POST TREATED AREA

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

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish, aquatic invertebrates, and wildlife. Birds in treated areas may be killed. Shrimp and other aquatic organisms may be killed at recommended application rates. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Runoff and drift from target areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is extremely toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

Do not apply this product through any type of irrigation system.

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STORAGE AND DISPOSAL

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DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE

Store in a dry location away from children, animals, foods, feeds, seeds, and other agricultural chemicals. Keep container closed when not using. Do not allow water into container as this may cause deterioration of product. Handle in accordance with information given under PRECAUTIONARY STATEMENTS. Keep storage area locked when not in use. In the event of spillage, scrape up and dispose of in accordance with information given under PESTICIDE DISPOSAL. Repackage and relabel useable product in a sound container of a type approved by the U. S. Department of Transportation. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

DISPOSAL

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen any clinging material. Empty the residues into the application equipment. Dispose of bags in a sanitary landfill, or by other procedures approved by state and local authorities.

GENERAL INFORMATION

10% PARATHION GRANULES is useful for the rottrol of certain soil insect pests of beans, certain vegetables, corn, pastures, peanuts, potatoes, soybeans, sugar beets, sugarcane, and tomatoes.

10% PARATHION GRANULES should be applied with granular application equipment. The equipment should be calibrated carefully to assure application at the proper rate. Calibrate frequently to assure accuracy. Keep spreader plates as low as possible to avoid wind drift.

Where a dosage range is given use the lower rate on light insect infestations, use the higher rate on heavy insect infestations. Dosages given are in pounds of 10% PARATHION GRANULES per broadcast acre unless otherwise indicated.

CORN ROOTWORM LARVAE

CORN (Including Northern, Southern, and Western Corn Rootworm Larvae)--Apply 10 to 15 pounds of 10% PARATHION GRANULES in furrow 1/2 inch below soil surface at time of planting, or apply in a 5-7 inch band over the row at time of planting or cultivation.

PEANUTS--Apply 20 pounds of 10% PARATHION GRANULES in a 12 inch band over the row just before pegging time. Work lightly into the soil.

For southern Corn Rootworm apply as a preplant broadcast soil treatment and incorporate into top 4-6 inches of soil, or apply as a band treatment over the fruiting zone just prior to pegging.

CUTWORMS--Make a broadcast preplant soil treatment at the rates per acre given for each listed crop. Incorporate immediately after application. CORN--30 to 40 pounds. BEANS, BROCCOLI, BRUSSELS SPROUTS--50 poun is. BEETS, CABBAGE, CAULIFLOWER, LETTUCE, MELONS, ONIONS, PEPPERS, SPINACH--60 pounds. GREEN JUNE BEETLE LARVAE PASTURES---Apply,5 to 10 pounds broadcast per acre. Do not apply within 7 days of pasturing or cutting for animal feed. LESSER CORNSTALK BORER PEANUTS--Apply 20-25 pounds per acre in a 12-14 inch band over row just prior to or after pegging. If applied prior to pegging, incorporate into top few inches of soil. If applied after pegging, apply before irrigation and thoroughly water into the soil. ONION MAGGOT LARVAE ONIONS--Apply 20 pounds per acre in seed furrow at time of seeding. SYMPHYLANS (Including Garden Symphylans) BEANS, CORN, POTATUES, SUGAR BEETS--Apply 50 pounds per acre as a broadcast soil treatment, preplant or at time of planting. Incorporate into top 6-9 inches of soil. LETTUCE--Apply 50 pounds per acre as a broadcast preplant soil treatment. Incorporate into top 3-6 inches of soil immediately after application. TOMATOES--Apply 50 pounds per acre broadcast at time of planting. Incorporate into top 6-9 inches of soil. WHITE GRUBS Apply as a broadcast preplant soil treatment at the rates per acre given for each listed crop. Incorporate immediately after treatment. BEANS--50 pounds. CORN, SOYBEANS--30 to 40 pounds. SUGAR BEETS--40 pounds. For corn, soybeans, and sugar beets incorporate into top 3 inches of soil. WIREWORMS VEGETABLES--Broadcast 10% PARATHION GRANULES at the pounds per acre as listed. Apply at least 1-2 weeks before planting. Incorporate into top 4-9 inches of soil immediately after application . Use the lower dosage for mineral soils and higher dosage for organic foils. For sweet potatoes, 20-40; sweet corn, 20-50 (use restricted to Florida); beens, heets, broccoli, Brussels sproute, tabuage, cantaloupe, carrots, tauliflower, celery, endive, 'eggplant, kale, lettuce, onions, peas, peppers, ratabagas, and

turnips, 30-40; collards, 30-42; tomatoes, 30-60; potatoes, 40-60.

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CORN--Apply the same as for VEGETABLES at 20-50 pounds.

PEANUTS--Broadcast 30 pounds of 10% PARATHION GRANULES per acre at time of planting or pegging. Incorporate lightly into soil.

SOYBEANS---Apply the same as for VEGETABLES at 30-40 pounds.

SUGAR BEETS--Apply the same as for VEGETABLES at 40 pounds.

SUGARCANE--- Apply the same as for VEGETABLES at 30-40 pounds.

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NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal condition:, or under conditions not reasonably foreseeable to Seller and Buyer assumes the risk of any such use.