

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 19713-237	DATE OF ISSUANCE November 20, 1987
	TERM OF ISSUANCE <i>Until Reregistration</i>	
	NAME OF PESTICIDE PRODUCT Parathion Bait 2's	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Drexel Chemical Company
 P.O. Box 9306
 Memphis, TN 38109

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(a) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 19713-237."
 - b. A 1-year storage stability study must be submitted. This study must be submitted within 15 months from the date of this Registration Notice.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	<i>Dennis H. Edwards</i>	DATE
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2814

-2-

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures



3 8/4
ACCEPTED
with COMMENTS
in EPA Letter D-237

NOV 2 1967

Under the Fungicide
as amended
register
19713-237

PARATHION BAIT 7%
NOT FOR HOME USE

RESTRICTED USE PESTICIDE

Due to very high acute toxicity to
Humans and Birds

For retail sale to and use only by certified applicator or persons under their direct supervision and only for those uses covered by the certified applicator's certification. Direct supervision for this product is defined as the certified applicator 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.

ACTIVE INGREDIENT:

Parathion: 0,0-diethyl 0-p-nitrophenyl phosphorothioate..... 2%

INERT INGREDIENTS:.....98%

STOP! READ THE LABEL!

POISON
See side panels for
antidote and precaution.



ANGER
(PELIGRO)

CAN KILL YOU

KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

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

TRANSLATION: TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT.

FRONT PANEL CONTINUED ON PAGE 2

STATEMENT OF PRACTICAL TREATMENT

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. Do not induce vomiting or give anything by mouth to an unconscious person.

If On Skin: Wash with plenty of soap and water. Get medical attention.

If In Eyes: Flush with plenty of water. Call a physician.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention .

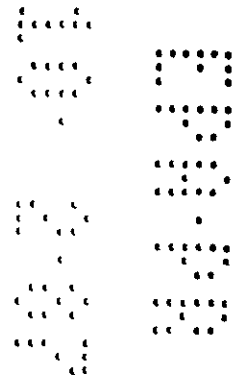
WORK SAFETY RULES: Keep all unprotected persons and children away from treated area or where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic, or hospital immediately. Explain that the victim 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.

EPA REG. NO. 19713
EPA EST. NO.

CONTENTS:




Manufactured By:
Drexel Chemical Co.
P.O. Box 9306
Memphis, TN. 38109



5714

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER-POISON-PRECAUTIONS 



CAN KILL YOU IF SWALLOWED
This product can kill you if swallowed even in small amounts; dust may be fatal if swallowed.



CAN KILL YOU BY SKIN CONTACT
This product can kill you if touched by hands or spilled on skin, in eyes, or on clothing.



CAN KILL YOU IF BREATHED
This product can kill you if vapors or dust are breathed.

DANGER: 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.



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, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering eyes, drooling 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 atropination 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.**

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and wildlife. Birds in treated areas may be killed. Do not apply directly to water. Drift and runoff from target areas may be hazardous to aquatic organisms in adjacent aquatic which are spilled. Do not contaminate water by cleaning of equipment or disposal of wastes.

BEE 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.

ENDANGERED SPECIES RESTRICTIONS

The following restrictions apply to use of this product after February 1, 1988.

Before using this pesticide on corn and soybeans in the countries listed below, you must obtain the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES for the county in which the product is to be used. The bulletin is available from your County Extension Agent, State Fish and Game Office, or your pesticide dealer. Use of this product in a manner inconsistent with the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of Federal laws.

ALABAMA

Colbert, Greene, Jackson, Lamar, Lauderdale, Limestone, Madison, Marshall, Morgan, Pickens and Sumter

ARIZONA

Graham, Maricopa, Mohave, Pima, Pinal and Santa Cruz

ARKANSAS

Benton, Clay, Clark, Cross, Lawrence, Lee, Poinsette, Polk, Randolph, Sharp and St. Francis

CALIFORNIA

Butte, Colusa, Glenn, Imperial, Kern, Merced, Modoc, Inyo, Los Angeles, Modoc, Orange, Riverside, Sacramento, San Bernardino, San Diego, Santa Barbara, Solano, Stanislaus, Sutter, Tehama, Yolo and Ventura

FLORIDA

Alachua, Baker, Bradford, Brevard, Broward, Charlotte, Citrus, Clay, Collier, Columbia, Dade, DeSoto, Dixie, Duval, Flagler, Gadsden, Gilchrest, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Indian River, Jefferson, Lafayette, Lake, Lee, Leon, Levy, Madison, Manatee, Marion, Martin, Monroe, Nassau, Orange, Okeechobee, Osceola, Palm Beach, Pasco, Pinellas, Polk, Putnam, St. Johns, St. Lucie, Sarasota, Seminole, Sumter, Suwannee, Taylor, Union, Volusia and Wakulla

GEORGIA

Brantley, Bryan, Bulloch, Burke, Camden, Candler, Charlton, Chatham, Effingham, Emanuel, Evans, Glascock, Glynn, Jefferson, Jenkins, Johnson, Liberty, Long, McIntosh, Pierce, Richmond, Screven, Ware, Washington and Wayne

KANSAS

Clark, Comanche, Meade and Stafford

KENTUCKY

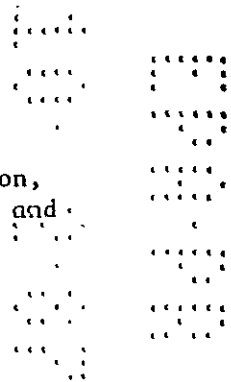
Ballard, Butler, Edmundson, Green, Hart, Jackson, Laurel, Livingston, Marshall, McCracken, McCreary, Pulaski, Rockcastle, Taylor, Warren and Wayne

MISSISSIPPI

Claiborne, Copiah, Hinds, Itawamba, Lowndes, Monroe and Noxubee

MISSOURI

Barry, Benton, Camden, Christian, Dallas, Greene, Hickory, Jasper, Lawrence, Miller, Newton, Osage, Polk, St. Clair, Stone and Webster



MONTANA

Garfield, McCone, Sheridan and Valley

NEBRASKA

Boyd, Brown, Buffalo, Butler, Cass, Cedar, Colfax, Dawson, Dodge, Douglas, Hall, Hamilton, Holt, Howard, Kearney, Keya Paha, Know, Merrick, Nance, Phelps, Platte, Polk, Rock, Sarpy and Saunders

NEVADA

Clark

NEW MEXICO

Chaves, DeBaca and Eddy

NORTH CAROLINA

Edgecombe, Nash and Pitt

NORTH DAKOTA

Banson, Bottineau, Burke, Burleigh, Divide, Dunn, Eddy, Emmons, Foster, Kidder, Logan, McHenry, McIntosh, McKenzie, McLean, Mercer, Morton, Moutrail, Nelson, Oliver, Pierce, Ramsey, Ranville, Rolette, Sheridan, Sioux, Stutsman, Towner, Ward, Walls and Williams

OHIO

Pickaway

OKLAHOMA

Delaware, McCurtain and Pushmataha

OREGON

Lake

SOUTH CAROLINA

Aiken, Barnwell, Beaufort, Berkely, Charleston, Colleton, Dorchester, Georgetown, Hampton, Horry, Jasper and Marion

SOUTH DAKOTA

Clay, Haakon, Hughs, Potter, Stanley, Sully, Union, Walworth, Yankton and Ziebach

TENNESSEE

Bedford, Blount, Claiborne, Decatur, Franklin, Hancock, Hardin, Hawkins, Hickman, Knox, Lawrence, Lincoln, Loudon, Marshall, Maury, Meigs, Monroe, Rhea, Roane, Scott, Sequatchie, Smith, Sullivan, Trousdale and Wayne

TEXAS

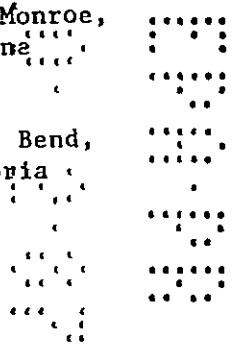
Aransas, Austin, Bastrop, Burleson, Cameron, Colorado, Comal, Fort Bend, Goliad, Harris, Hays, Jeff Davis, Pecos, Reeves, Refugio and Victoria

UTAH

Utah and Washington

VIRGINIA

Lee, Russell, Scott, Smyth, Tazewell, Washington and Wise



REENTRY STATEMENT

Do not enter treated areas for three days unless appropriate protective clothing is worn. Do not enter treated areas without protective clothing until dusts have settled. 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.

Reentry into corn fields is prohibited for six days after the end of application, unless all protective clothing and equipment required for early reentry as described elsewhere on the label is worn. Reentry into all other treated areas is prohibited for three days after end of application, unless all required protective clothing and equipment is worn.

Reentry into treated fields before expiration of the reentry interval specified on this label is prohibited, unless the protective clothing and equipment specified on this label are used.

POST TREATED AREA: Consult your State Agricultural Extension Service or Experiment Station regarding posting treated area.

Written or oral warnings 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. ORAL WARNINGS shall be inform workers of areas or fields that may not be entered, without protective equipment and clothing specified on this label, during treatment or for 48 hours following treatment. Follow First Aid Treatment instructions shown on this label in case of accidental exposure. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given when there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: DANGER (PELIGRO). Area trated with PARATHION on (date of application). Do not enter without appropriate protective clothing for three days. Follow First Aid Treatment instructions shown on this product label in case of accidental exposure.

THIS PRODUCT MAY BE FATAL IS SWALLOWED, INHALED, OR IF ALLOWED TO CONTACT SKIN. FAILURE TO PROPERLY FOLLOW ALL INSTRUCTIONS FOR PROTECTIVE CLOTHING AND EQUIPMENT WILL INCREASE YOUR RISK.

USE ONLY WHEN WEARING T.E FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIR AND CLEANING OF APPLICATION EQUIPMENT, DISPOSAL OF PESTICIDE AND EARLY REENTRY INTO TREATED FIELDS:

Waterproof pants and coat; heavy-duty chemical-resistant gloves; rubber boots or rubber overshoes; hood or wide-brimmed hat; safety goggles or face shield; NIOSH approved respirator. In addition, mixer/loaders must wear a chemical resistant apron in non-enclosed cockpits, a helmet with a visor may be substituted for the hood or wide-brimmed hat and safety goggles or face shield requirements.

IF MIXING/LOADING IS PERFORMED USING A CLOSED SYSTEM, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE:

Heavy-duty chemical resistant gloves; chemical resistant apron, long-sleeved shirt (or gauntlets and short sleeve shirt) and long-legged pants; shoes and socks

Safety goggles or a faceshield must be worn when the system is under pressure. All other protective clothing and equipment required for use with open systems must be available nearby.

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IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COCKPIT, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE:

Clean long-sleeved shirt and long-legged pants. All other protective clothing and equipment required for use during application must be available in the cab and must be worn when exiting the cab into treated areas. If used for this purpose, contaminated clothing may not be brought back into the cab unless in an enclosure such as a plastic bag.

REMEMBER -- THIS CLOTHING IS NOT INTENDED TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT OR DURING EARLY REENTRY! REFER TO THE INSTRUCTIONS ABOVE.

HUMAN FLAGGERS ARE STRICTLY PROHIBITED DURING AERIAL APPLICATION.

IMPORTANT! If pesticide comes in contact with skin, wash off with soap and water and contact a physician immediately. Always wash hands, face and arms with soap and water before smoking, eating, drinking or toileting.

AFTER WORK: Wash gloves with soap and water before removing. Take off all work clothes and shoes. Store protective clothing separately from personal clothing. Launder protective clothing after each use. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal clothing worn during mixing/loading, application, repair and cleaning of application equipment, disposal of pesticide and early reentry into treated fields must be stored and laundered separately from household articles. Clothing and equipment heavily contaminated or drenched with Parathion must be destroyed according to State and Local Regulations.

HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

Respirators should be cleaned and cartridges replaced according to instructions included with respirators. Replace gloves frequently.

NOTICE: Processing of the feed used as a carrier for this product should normally sterilize most, if not all, weed seed present. Because of unavoidable variations in processing of the feed and inherent differences in weed seeds, it is possible that viable weed seed may be present in the carrier. The purchaser and user of this product accept all risk of injury to crops from such viable weed seed.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Be certain to read all precautionary information before using this product.

10 of 14

APPLICATIONS

Preplant Soil Applications

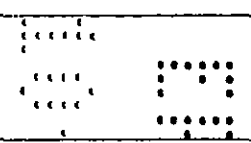
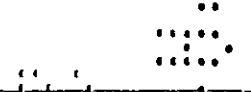

Broadcast at recommended rates by ground or aerial equipment. Incorporate into top 4 to 9 inches of soil immediately after application. Use lower rates for mineral soils and higher rates for organic soils.

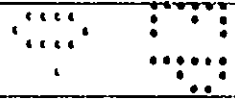
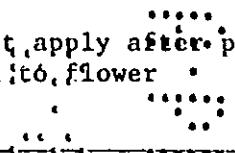
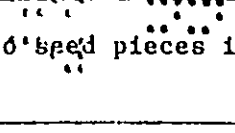
Postplant Soil Applications

Broadcast at recommended rate by ground or aerial equipment when insects first appear. Repeat application at 7-14 day intervals as needed. Observe pre-harvest intervals for the crop as shown in the table.

CROP	lb/A	INSECTS CONTROLLED	POST-HARVEST INTERVAL FOR FOLIAR APPLICATION	CAUTIONS
Beans	30-40	Centipedes, cutworms, mealy bugs, (including ground mealy bugs), root aphids, springtails, white grubs, symphylans (including garden symphylan), wireworms	15 days	
Beets	30	cutworms, symphyans (including garden symphylon), wireworms	15 days (roots) 21 days (tops)	
Blackeyed Peas	25	Cutworms, wireworms	15 days	
Broccoli Brussell Sprouts Cabbage Cauliflower	30-40	centipedes, cutworms, springtail symphylans (including garden symphylans), white grubs, wireworms	21 days	
Cantaloupe	25	wireworms	7 days	do not apply before vining
Carrots	30	centipedes, symphylans (including garden symphylans) wireworms	21 days	do not use tops for food or feed
Celery	30-40	cutworms, symphylans (including garden symphylan), wireworms	30 days	
Collards	25	cutworms, white grubs, wireworms	10 days	

11 of 14

Corn including Sweet Corn	30-40	centipedes, corn rootworm, (larvae), cutworm, symphylans, (including garden symphylan), white grubs, wireworms	12 days	for corn rootworms, apply evenly 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.
Cucumbers	25	cutworms, wireworms	15 days	do not apply before vining
Eggplant	25	cutworms, symphylans (including garden symphylan), wireworms	15 days	
Endive	25	cutworms, wireworms	21 days	
Garlic	25	cutworms, wireworms	15 days	
Kale	25	cutworms, symphylans (including garden syphylans) wireworms	10 days	
Konlrabi	30-40	cutworms, wireworms	21 days	
Lettuce	25	centipede, cutworms, ground mealybugs, root aphids, springtails, symphylans (including garden symphylans) white grubs, wireworms	21 days	
Melons	25	cutworms, symphylans (including garden symphylans) white grubs, wireworms	7 days	do not apply before vining do not apply unless plants are dry.
Mustard Greens	25	cutworms, white grubs, wireworms	10 days	
Okra	30-40	cutworms, wireworms	21 days	
Onions	30-40	cutworms, symphylans (including garden symphylan) white grubs, wireworms	15 days	
Peanuts	30-40	corn rootworms (larvae) (including southern corn rootworm), lesser cornstalk borer	15 days	12 inch band just befo pegging or preplant broadcast

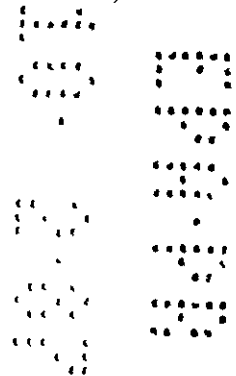
CROP	lb/A	INSECTS CONTROLLED	INTERVAL FOR FOLIAR APPLICATION	CAUTIONS
Peanuts	50-60	white grubs cutworms, wireworms	15 days	preplant broadcast at planting or pegging incorporate lightly
Peas	25	cutworms, symphylans (including garden symphylans), white grubs, wireworms	15 days	
Peppers	30-40	cutworms, symphylans (including garden symphylans), white grubs, wireworms	15 days	
Potatoes	30-40	cutworms, symphylans (including garden symphylans), wireworms (including southern potato wireworm)	5 days	
Pumpkins	25	cutworms, wireworms	10 days	
Radishes	25	cutworms, garden symphylan, wireworms	15 days	
Rutabagas	25	cutworms, symphylans (including garden symphylan) wireworms	7 days	
Soybeans	30-40	white grubs, wireworms	20 days	no more than 2 applications per season
Spinach	25	cutworms, symphylans (including garden symphylan), white grubs, wireworms	14 days	
Squash (Summer & Winter)	25	cutworms, symphylans (including garden symphylan), white grubs, wireworms	15 days	do not apply before vining do not apply unless plants are dry
Strawberries	30-40	cutworms, wireworms	14 days	
Sugar Beets	30-40	cutworms, symphylans (including garden symphylan), white grubs, wireworms	15 days (roots) 21 days (tops)	do not apply after plants begin to flower 
Sugarcane	30-40	cutworms, mole crickets, white grubs, wireworms		apply to seed pieces in furrow 
Sweet Potato	30-40	wireworms	15 days	

12814

Swiss Chard	25	wireworms	21 days	
Tobacco	30-40	wireworms (including sand wireworms, southern potato wireworms, tobacco wireworms)	5 days (priming) 15 days (cutting)	avoid contact with plant juices while harvesting
Tomatoes	30-40	cutworms, symphylans (including garden symphylans), white grubs, wireworms	10 days	
Turnips	25	cutworms, symphylans (including garden symphylans), white grubs, wireworms	10 days	
Watermelon	25	cutworms, symphylans (including symphylans), white grubs, wireworms	7 days	do not apply before vines do not apply unless plants are dry

ORNAMENTALS

Gladiolus	0-40	wireworms		outdoor commercial plantings only apply in furrow over bulbs at time of planting
Flowering Plants	30-40	cutworms, symphylans (including garden symphylans), white grubs, wireworms		outdoor commercial plantings only. preplant broadcast. temperature should be above 50°F



14 814

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: All pesticides should remain in original containers in a locked storage area. Store in a cool, dry storage area. Moisture may ruin product. Cut open bag in such a manner as to avoid drift onto an individual. Reseal partial bags with tape to prevent moisture accumulation. In case of spill, confine material and decontaminate with clay, then dispose of by burial away from water supplies.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate 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 into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and Local Authorities, by burning. If burned, stay out of smoke.

WARRANTY — CONDITION OF SALE

Drexel warrants that the product conforms to its chemical description and is reasonably fit for the purpose 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 conditions not reasonable foreseeable to seller, and buyer assumes the risk of any such use.

