

LIMIT OF WARRANTY AND LIABILITY
 Monsanto Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. This product is sold subject to the understanding that the buyer assumes all risk of loss or handling which may result in loss or damage which are beyond the control of the seller such as for example, incompatibility with other products, the manner of its use or application, or the presence of other products or materials in or on the soil or crop. MONSANTO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY. The exclusive remedy of the user or buyer and the limit of the liability of Monsanto Company or any other seller for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or buyer for the quantity of this product involved. The buyer and all users are deemed to have accepted the terms of this notice which may not be varied by any verbal or written agreement.

NOTE: Consult the State Agricultural Extension Service, State Specialist or Experiment Station concerning specific usage, dosage and methods of application.

Seal up and bury spillage whether it occurs in doors or in the field. Once a bag has been opened use it completely or bury the remainder. Make sure that the supports of equipment are cleaned of particles of granules which get on the field.

Do not burn or reuse this container. Completely empty the contents and bury the unused chemical and empty container at least 18 inches deep in an unwatered area away from water supply.

DIRECTIONS FOR USE

Be sure to read and understand the CAUTION statements before using.

TO CONTROL WAEWORMS

Broadcast 10-10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Beets	Corn	Watermelon
Broccoli	Cotton	Watermelon
Bromegrass	Egg Plant	Sugar Beets
Cabbage	Garlic	Sweet Corn
Cauliflower	Onions	Tomatoes
Carrots	Peanut (Machete)	Turnips
Cauliflower	Peppers	

Broadcast 20 lbs. per acre on soil at least 3 weeks before planting and work into top 4 to 8 inches. Use only on these crops:

Peas

Broadcast 40-60 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on this crop:

Potatoes

Band side dress 30 lbs. per acre with fertilizer application to both sides of the row at planting time. Use only on this crop:

Potatoes

TO CONTROL CORN ROOTWORMS

Apply 10 to 15 lbs. per 11 1/2 ft. row (one row of 40 to 60 row spacing) of row in 8 to 7 inch width row and broadcast when planting, and cover with 1/2 inch of soil. Use only on these crops:

Field Corn Hybrid Seed Corn Sweet Corn

Apply 10 to 15 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on this crop:

Potatoes

TO CONTROL GARDEN SYMPHYLA

Apply 10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Beets Cabbage Sugar Beets
 Corn Potatoes Tomatoes

TO CONTROL CUTWORMS

Broadcast 10-10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Corn Cucumbers

TO CONTROL WHITE GRUBS

Broadcast 10-10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Corn Squash Sugar Beets

TO CONTROL ONION MAGGOTS

Apply 10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Onions

TO CONTROL GREEN JUNE BEETLES

Apply 10 lbs. per acre on soil before planting and thoroughly work into upper 4 to 8 inches. Use only on these crops:

Potatoes

TO CONTROL FIRST GENERATION EUROPEAN CORN BORERS ONLY ON CORN

Apply 10 lbs. per acre broadcast by ground equipment when plants show 50% leaf feeding injury. Apply second application at the same rate 7 to 10 days later if necessary.

NIRAN 10-G GRANULES

INSECTICIDE BY **Monsanto**

NET 50 LBS.

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.

STOP! READ THE LABEL

POISON—PEACOCK—PRECAUTIONS
 Contains a very dangerous poison. It rapidly kills fish and other aquatic life.

POISON—PEACOCK—PRECAUTIONS
 Contains a very dangerous poison. It rapidly kills fish and other aquatic life.



54-111
 100
 ACCEPTED

MINIATURE FACSIMILE
 Type size meets requirements
 Color: Red and Black on White

BEST DOCUMENT AVAILABLE



POISON
This product can kill you if swallowed even if small amounts. Use may be fatal if swallowed.



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



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

EPA Reg. No. 1.1.1

POISONOUS TO FISH AND BIRDS

This product is toxic to fish and birds. Birds and other wildlife are treated as they may be killed. Keep out of any body of water. Do not allow water containing this product to reach a sea. Do not allow above ground lines to be in or near water.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- 1. Wear rubber gloves, boots, and rubber boots or rubber muck boots.
- 2. Wear safety goggles.
- 3. Wear mask or respirator approved by the U.S. Bureau of Mines for parathion protection.
- 4. Wear heavy duty rubber pants.

WASH SAFETY RULES

Wash all unprotected persons and children more than 100 feet away or where there is danger of drift. Do not allow children to play in treated areas. Do not allow children to play in treated areas. Do not allow children to play in treated areas. Do not allow children to play in treated areas.

IMPORTANT

Before removing gloves, wash them with soap and water. Wash each hand, face and eyes with soap and water before removing mask or goggles. After work, take off all work clothes and shoes. Shower with soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash your face, clothing, and protective equipment with soap and water after each use. Do not allow clothes to be washed with other household laundry.

MONSANTO COMPANY AGRICULTURAL PRODUCTS ST. LOUIS, MISSOURI 63165

POISON
See side panels for antidotes and precautions.



DANGER
Keep out of reach of children.

CAN KILL YOU

GRANULES

Niran 10-G

INSECTICIDE BY **Monsanto**

NOT FOR HOME USE

ACTIVE INGREDIENTS
Parathion 10-g 90% 90.00%
NET WEIGHT 50 LBS.



NET 50 LBS.

IN CASE OF ANY EVIDENCE OF DAMAGE OR LEAKAGE, CONTACTS
TELEPHONE: (314) 271-6000; MONSANTO'S ADDRESS IN MISSOURI

eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment as 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, swelling, watering of eyes, drooping or itching of mouth and nose, muscle spasms and coma.

FIRST AID TREATMENT

Call a doctor (physician) (home or hospital nearest you). Explain that the victim has been exposed to parathion and describe his condition. If breathing has stopped, start artificial respiration immediately and continue until doctor says when to discontinue and when to give (conscious) mouth to mouth respiration. Induce vomiting by shaking finger down the back of the throat or by giving salty water by glass. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately 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

Parathion—administer at once unless in large doses. POC is 100 mg. in case of acute poisoning. Do not use in case of chronic poisoning. Repeat at 5 to 10 min. intervals until signs of intoxication abate. 7 mg. (1/400th) is also indicated and may be administered in conjunction with atropine. DO NOT GIVE SODIUM BICARBONATE OR TANNINS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing car. diaz and respiratory depression. In first stage of secondary edema, the patient should be given respiratory oxygen and treated symptomatically. Can found other than at the point may occur and fatal reports have been reported after initial improvement. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

CROP USE DIRECTIONS

Use only according to label instructions.

POST TREATED AREA

Contact your State Agricultural Experiment Station or Extension Station regarding post-treatment areas.

CONDITIONS OF SALE

None. LIMIT OF LIABILITY AND CANCELLATION: unless buying in bulk. If none are not acceptable, return of stock accepted. 951 27 000 12 EPA Reg. No. 920-141

GRANULES

Niran 10-G

INSECTICIDE BY **Monsanto**

NET 50 LBS.

BEST DOCUMENT AVAILABLE





POISON - FUMES - IRRITANT

CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even if you spit it out. Do not swallow it.



CAN KILL YOU BY SKIN CONTACT

This product can kill you if touched by hands or spilled on skin or eyes or on clothing.



CAN KILL YOU IF BREATHED

This product can kill you if vapors are inhaled or breathed.

EPA Reg. No. 524-266

POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish and wildlife. Do not use it in or near water. Do not use it on or near crops, lawns, or other areas where wildlife may be present. Do not use it on or near areas where it may be eaten.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- 1) Wear rubber gloves, boots, and rubber boots or rubber overalls.
- 2) Wear safety goggles.
- 3) Wear mask or respirator approved by the U.S. Bureau of Mines for protection against dust.
- 4) Wear heavy rubber gloves.

WORK SAFETY RULES

Keep all unopened persons and children away from treated areas where there is danger of drift. Do not eat, drink, or smoke in treated areas. Do not use this product in or near water. Do not use it on or near crops, lawns, or other areas where wildlife may be present. Do not use it on or near areas where it may be eaten. See First Aid Treatment Section and a label for complete and detailed instructions.

PRECAUTIONS

Before handling granules, wash your hands and face with soap and water. Do not use this product in or near water. Do not use it on or near crops, lawns, or other areas where wildlife may be present. Do not use it on or near areas where it may be eaten. See First Aid Treatment Section and a label for complete and detailed instructions.

POISON
See safe panels for antidote and precautions



CAN KILL YOU

DANGER
Keep out of reach of children

GRANULES

Niran 20-G

INSECTICIDE BY **Monsanto.**

NOT FOR HOME USE

ACTIVE INGREDIENT
Permethrin 20.0 g/kg (4.41 lb/1000 g)
NET WEIGHT

25%
OF PERMETHRIN

NET 50 LBS.



IN CASE OF ANY EMERGENCY OR DAMAGE TO PERSONS OR PROPERTY, CONTACT US AT: (PHONE) 214-681-2000; (TELETYPE) 214-681-2000; (FAX) 214-681-2000.

Monsanto Company, P.O. Box 117, Dayton, Ohio 45422

*** POISON SIGNS (Symptoms)**

Permethrin is a very dangerous poison. It readily 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, dizziness, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, swelling, redness of eyes, drooling or spitting of mouth and nose, muscle cramps and coma.

*** FIRST AID TREATMENT ***

Call a doctor (physician) (day or hospital) immediately. Explain that the victim has been exposed to permethrin and describe his condition.

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If swallowed and victim is awake (conscious) make him vomit quickly (induce vomiting by drinking sugar water or by giving sugar or strong salty water to drink). Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

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

Permethrin—administer 20 mg orally in large doses. 100 to 200 mg may be necessary in high-potency cases in treatment of severe cases. Repeat at 5 to 10 mg intervals until signs of gastrointestinal upset. 2 mg/kg body weight is the minimum and may be administered in combination with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Permethrin is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. In first sign of poisoning, induce the patient to vomit by giving plentiful sugar and treated symptomatically. Calloused blisters of the person may occur and fatal reactions have been reported after initial exposure. KEEP CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

CRAP USE DIRECTIONS

Use only according to label instructions.

POST TREATED AREA

Contact your State Agricultural Extension Service or Extension Station regarding post-treatment areas.

CONDITIONS OF SALE

None. LIMIT OF LIABILITY AND WARRANTY: None. If there are any acceptable returns at once, we will accept them.

613.02 EPA Reg. No. 524-266

GRANULES
Niran 20-G

INSECTICIDE BY **Monsanto**

NET 50 LBS.

BEST DOCUMENT AVAILABLE

