

STOP! READ THE LABEL



**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.

**POISON**

See side panels for antidote and precautions



CAN KILL YOU

**DANGER**

Keep out of reach of children

MINIATURE FACSIMILE  
Smallest Type size on package 12 point.

**GRANULES**  
**Niran 10-G**

INSECTICIDE BY **Monsanto**

NOT FOR HOME USE

ACTIVE INGREDIENT  
Parathion, O,O-diethyl O-p-nitrophenyl phosphorothioate 100%  
INERT INGREDIENTS 900%



NET 50 LBS.

**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.

**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 and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give any thing 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**

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.

**CROP USE DIRECTIONS**

Use only according to label instructions.

**POST TREATED AREA**

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

**CONDITIONS OF SALE**

Read LIMIT OF WARRANTY AND LIABILITY before buying or using.

Not acceptable, return at once unopened.

851 07 000 10/73

EPA Reg. No. 574-141

**POISONOUS TO FISH AND WILDLIFE**

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

**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 mask or respirator approved by the U.S. Bureau of Mines for parathion protection. (4) Wear heavy duty, natural rubber gloves.

**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.

MONSANTO COMPANY    AGRICULTURAL PRODUCTS    ST. LOUIS, MISSOURI 63166 U.S.A.

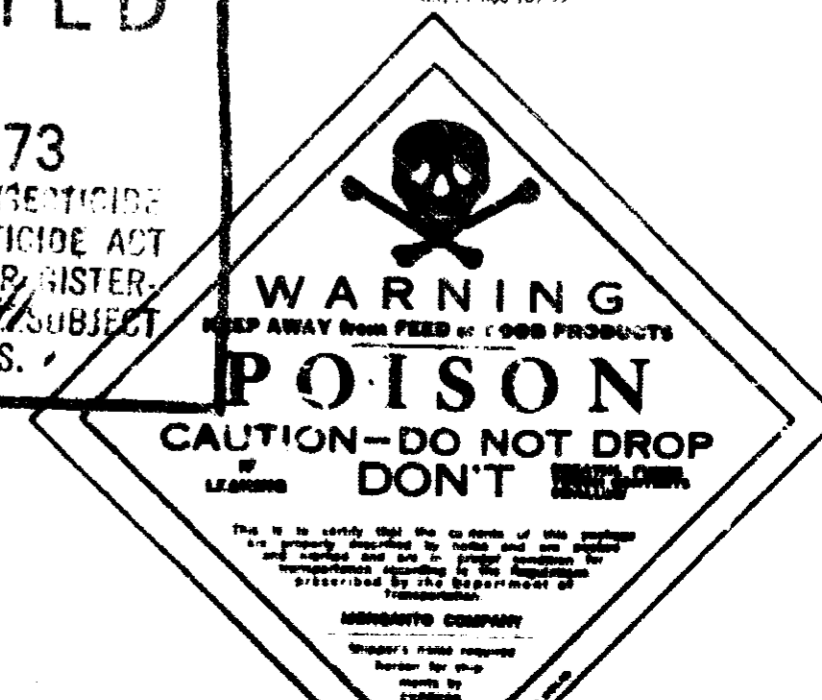
IN CASE OF ANY EVIDENCE OF DAMAGED OR LEAKING CONTAINER, TELEPHONE COLLECT (202) 236-6381, MONSANTO, ANNISTON, ALABAMA

**GRANULES**  
**Niran 10-G**

INSECTICIDE BY **Monsanto**

**ACCEPTED**  
JAN 2 1973  
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND ROENTICIDE ACT FOR ECONOMIC PEACE REGISTERED UNDER NO. 527-111 SUBJECT TO ATTACHED COMMENTS.

NET 50 LBS.



FACSIMILE  
on Package 12 points

CAN KILL YOU

GRANULES

Niran 10-G

INSECTICIDE BY Monsanto

NOT FOR HOME USE

ACTIVE INGREDIENT:  
Parathion O,O-diethyl O-p nitrophenyl phosphorothioate 10.0%  
INERT INGREDIENTS 90.0%  
100.0%



NET 50 LBS.

IN CASE OF ANY EVIDENCE OF DAMAGED OR LEAKING CONTAINER  
TELEPHONE COLLECT, (205) 236-6381 MONSANTO, ANNISTON, ALABAMA.

ACCEPTED  
JAN 2 1973  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND ROUESTICIDE ACT  
FOR ECONOMIC PEST CONTROL REGISTERED  
UNDER NO. 58277 SUBJECT  
TO ATTACHED COMMENTS.

NET 50 LBS.

GRANULES

10-G

INSECTICIDE BY Monsanto

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If unskilled and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy 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.

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GIVE TO PHYSICIAN

Antidote—Atropine sulfate in large doses, 2-10 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.

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CONDITIONS OF SALE

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If contents not acceptable, return at once unopened!

851.27.000.10/53

WARNING  
KEEP AWAY FROM FEED OR FOOD PRODUCTS  
POISON  
CAUTION—DO NOT DRINK  
DON'T  
This is to certify that the contents of this package are properly distributed by name and are used in accordance with the instructions prescribed by the Department of Agriculture.  
Monsanto Company  
Monsanto's name registered  
Monsanto is a trademark of  
Monsanto Company



**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.

**POISON**

See side panels for antidote and precautions

**MINIATURE FACSIMILE**  
Smallest type size on package 1/2 point

EPA Reg. No. 524-141

**POISONOUS TO FISH AND WILDLIFE**

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- (2) Wear safety goggles.
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**WORK SAFETY RULES**

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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.

**ACTIVE INGREDIENT:**

Parathion: O,O-diethyl O-p-nitrophenyl phosphorothioate

**INERT INGREDIENTS:**



### 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 risks of use 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 or Plant Specialist or Experiment Station concerning specific usage, dosages and methods of application.

Sweep up and bury spillage whether it occurs indoors or in the field. Once a bag has been opened, use it completely or bury the remainder. Make sure that the hoppers of equipment are emptied of parathion granules while still in the field.

Do not burn or re-use this container. Completely empty the contents and bury the unused chemical and empty container at least 18 inches deep in an isolated location away from water supplies.

### TO CONTROL WIREWORMS

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**

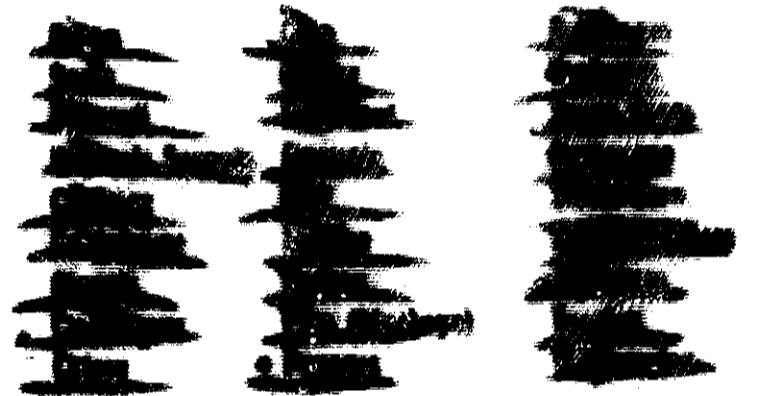
### TO CONTROL CORN ROOTWORMS

Apply 10 to 15 lbs. per 13,068 feet (one acre of 40 inch row spacing) of row as a 7 inch wide row soil treatment when plant-

### DIRECTIONS FOR USE

#### TO CONTROL WIREWORMS

Broadcast 20 lbs. per acre on soil at least 1 week before planting and thoroughly work into top 6 to 9 inches. Use only on this crop.



Broadcast 20 lbs. per acre on soil at least 1 week before planting and thoroughly work into top 6 to 9 inches. Use only on this crop.

Broadcast 20 lbs. per acre on soil before planting and thoroughly work into top 6 to 9 inches. Use only on this crop.

**Patches**

#### TO CONTROL CORN ROOTWORMS

Apply 10 to 15 lbs. per 13,068 feet of row as a 7 inch wide row soil treatment when planting.

**Field Corn**      **Hybrid Seed Corn**      **Sweet Corn**

Apply 20 lbs. per acre as a row soil treatment at planting or pegging time. Work lightly into soil. Use only on this crop.

#### TO CONTROL GARDEN SYMPHYLAN

Apply 50 lbs. per acre to soil surface before planting time and thoroughly work into upper 6 to 9 inches. Use only on these crops:

**Beans**      **Lettuce**      **Sugar Beets**  
**Corn**      **Potatoes**      **Tomatoes**

#### TO CONTROL CUTWORMS

Broadcast 30-40 lbs. per acre before planting and thoroughly work into upper 1 to 3 inches. Use only on these crops:

**Corn**      **Cucumbers**

#### TO CONTROL WHITE GRUBS

Broadcast 30-40 lbs. per acre before planting and thoroughly work into upper 4 to 6 inches. Use only on these crops:

**Corn**      **Soybeans**      **Sugar Beets**

#### TO CONTROL ONION MAGGOTS

Apply 30 lbs. per acre to furrow with seed at planting time. Use only on this crop:

**Onions**

#### TO CONTROL GREEN JUNE BEETLES

Broadcast 5-8 lbs. per acre. Do not apply within 10 days of cutting for animal feed. Use only on this crop:

**Pastures**

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

Apply to and broadcast granules on the surface of the field. Once a granule has been applied, it is completely inactive. Make sure that the granules are applied to the surface of the soil, while still dry.

**TO CONTROL WIREWORMS**  
 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 13,068 feet (one acre of 40 inch row spacing) of row as a 7 inch wide row soil treatment when planting, and cover with 1/2 inch of soil. Use only on these crops:  
 Field Corn  
 Hybrid Seed Corn  
 Sweet Corn

**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 scars. Apply second application at the same rate 7 to 10 days later, if necessary.

**Onions**  
 Broadcast 30 to 40 lbs. per acre on soil before planting and thoroughly work into upper 4 to 9 inches. Use only on this crop.

**Potatoes**  
**TO CONTROL CORN ROOTWORMS**

**Field Corn Hybrid Seed Corn Sweet Corn**  
 Apply 10 to 15 lbs. per acre as a row soil treatment at planting or planting time. Work granules into soil 1/2 inch deep.

**Beans Corn Lettuce Potatoes Sugar Beets Tomatoes**  
**TO CONTROL GARDEN SYMPHYLAN**  
 Apply 10 lbs. per acre to soil surface before planting time and thoroughly work into upper 6 to 9 inches. Use only on these crops.

**Corn Cucumbers**  
**TO CONTROL CUTWORMS**  
 Broadcast 30 to 40 lbs. per acre before planting and thoroughly work into upper 4 to 9 inches. Use only on these crops.

**Corn Soybeans Sugar Beets**  
**TO CONTROL WHITE GRUBS**  
 Broadcast 30 to 40 lbs. per acre before planting and thoroughly work into upper 4 to 9 inches. Use only on these crops.

**Onions**  
**TO CONTROL ONION MAGGOTS**  
 Apply 30 lbs. per acre on soil with seed at planting time. Use only on this crop.

**Onions**  
**TO CONTROL GREEN JUNE BEETLES**  
 Broadcast 15 lbs. per acre and apply within 10 days of planting or cutting for animal feed. Use only on this crop.

**Pastures**

**10-G GRANULES**

INSECTICIDE BY **Monsanto**

NET 50 LBS.



STOP! READ THE LABEL

DANGER-POISON-PRECAUTIONS

CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even in small amounts.



DANGER

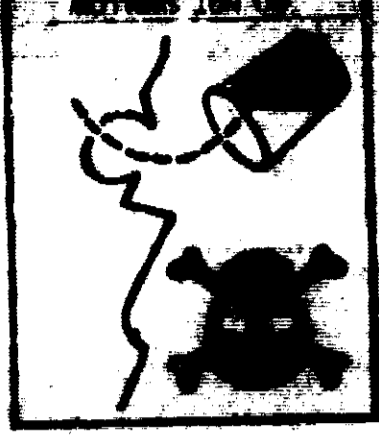
POISON

POISON  
See the back  
for details

This product can kill you if swallowed even in small amounts: dust may be fatal if swallowed

CAN KILL YOU IF SWALLOWED

DANGER - POISON - PRECAUTIONS



**WARNING**  
KEEP AWAY FROM FEED or FOOD PRODUCTS  
**POISON**  
CAUTION - DO NOT DROP  
OR LEAKING **DON'T** INGEST OR SWALLOW

This is to certify that the contents of this package are properly described by name and are packed and marked and are in proper condition for transportation according to the Regulations prescribed by the Department of Transportation.

**MONSANTO COMPANY**

Shipper's name required herein for shipments by EXPRESS

MONSANTO 66-10

NET 50 LBS.

onsanto

LY ON CORN  
when  
application