

### 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 Weed 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.

### DIRECTIONS FOR USE

Be sure to read and understand the DANGER statements before using!

#### TO CONTROL WIREWORMS

Broadcast 150 to 200 lbs. per acre on soil before planting and thoroughly work into upper 4 to 9 inches. Use only on these crops:

<u>Beans</u>	<u>Corn</u>	<u>Entirely</u>
<u>Beets</u>	<u>Endive</u>	<u>Soybeans</u>
<u>Broccoli</u>	<u>Garlic</u>	<u>Sugar Beets</u>
<u>Brussels Sprouts</u>	<u>Escarole</u>	<u>Sweet Corn</u>
<u>Cabbage</u>	<u>Kale</u>	<u>Sweet Potatoes</u>
<u>Cauliflower</u>	<u>Lettuce</u>	<u>Tomatoes</u>
<u>Carrots</u>	<u>Onions</u>	<u>Turnips</u>
<u>Cauliflower</u>	<u>Peas (blackeye)</u>	<u>Watermelon</u>
<u>Celery</u>	<u>Peas</u>	

Broadcast 100 lbs. per acre on soil at least 3 weeks before planting and work into top 6 to 9 inches. Use only on this crop:

#### Tobacco

Broadcast 200 to 300 lbs. per acre on soil before planting and thoroughly work into upper 4 to 9 inches. Use only on this crop:

#### Potatoes

Band side dress 150 lbs. per acre at time of side dress fertilizer application to both sides of the row. Use only on this crop:

#### Potatoes

#### TO CONTROL CORN ROOTWORMS

Apply 50 to 75 lbs. per 13,068 feet (one acre of 40 inch row spacing) of row as a 7 inch wide row soil treatment when planting. Use 50 lbs. of 13,068 feet of row at cultivation time and cover with 1/2 inch of soil. Use only on these crops:

Field Corn   Hybrid Seed Corn   Sweet Corn   Pop Corn

Apply 100 to 125 lbs. per acre as a row soil treatment at planting or pegging time, work lightly into soil. Use only on this crop:

#### Peanuts

#### TO CONTROL GARDEN SYMPHYLAN

Apply 250 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 150 to 200 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 150 to 200 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 100 lbs. per acre in furrow with seed at planting time. Use only on this crop:

#### Onions

#### TO CONTROL GREEN JUNE BEETLES

Broadcast 25 to 40 lbs. per acre. Do not apply within 15 days of pasturing or cutting for animal feed. Use only on this crop:

#### Pastures

PARATHION  
2%  
GRANULES

INSECTICIDE BY  
Monsanto

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



**DANGER**

Keep out of reach of children

**CAN KILL YOU**

**MINIATURE FACSIMILE**  
Smallest type size on package 12 point.

EPA Reg No 524 139

**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 areas 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.

**Parathion**

**2%**

**GRANULES**

INSECTICIDE BY **Monsanto**

**NOT FOR HOME USE**

ACTIVE INGREDIENT	
Parathion, O,O-diethyl O-p-nitrophenyl phosphorothioate	2.0%
INERT INGREDIENTS	98.0%
	100.0%



**NET 50 LBS.**

STOP! READ THE LABEL

**DANGER—POISON—PRECAUTIONS**

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

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100.0%



IN CASE OF ANY EVIDENCE OF DAMAGED OR LEAKING CONTAINERS

**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 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**

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.

If terms are not acceptable, return at once unopened!

**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.

**SAFETY RULES**

Keep persons and children away from treated areas. There is danger of drift.

Wash hands with soap and water. If you feel sick, get help right away. Call a clinic or hospital immediately if you have been exposed to parathion (see Poison Section) and if a doctor is not available, call your local health department. See a doctor immediately if you feel ill.

**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.

Small

# Parathion

# 2%

INSECTICIDE BY **Monsanto**

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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.

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### ACTIVE INGREDIENT

Parathion, O,O-diethyl O-p-nitrophenyl phosphorothioate 2.0%

### INERT INGREDIENTS

98.0%  
100.0%



NET 50 LBS.

MONSANTO COMPANY

AGRICULTURAL PRODUCTS

ST. LOUIS, MISSOURI 63166 U.S.A.

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

## GRANULES

# Parathion

# 2%

INSECTICIDE BY **Monsanto**

NET 50 LBS.

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Use only according to label.

### POST TREAT

Consult your State Agricultural Experiment Station regarding

### CONDITIONS

Read LIMIT OF WARRANTY on label before buying or using. If terms are not acceptable, re

W A  
KEEP AWAY FROM  
**P O**  
CAUTION  
IF  
LEAKING

This is to certify that the contents are properly labeled and marked for transportation as prescribed.

**CROP USE DIRECTIONS**

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**POST TREATED AREA**

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

**CONDITIONS OF SALE**

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1164/53



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Net 2.0%  
98.0%  
100.0%



OF DAMAGED OR LEAKING CONTAINERS.  
65) 236-6381 MONSANTO, ANNISTON, ALABAMA

Monsanto

