

#### DIRECTIONS FOR USE

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

#### FOR AGRICULTURAL USE ONLY

**GENERAL:** Apply at the recommended rates when insects first appear. Repeat application when needed. Do not apply closer to harvest than the days indicated for each crop. For aerial application, use the pounds per acre indicated for each crop. For preplant broadcast soil treatment, incorporate into top 4-9 inches of soil immediately after application. Use lower dosage for mineral soils and higher dosage for organic soils.

Workers entering treated fields within 48 hours after application should wear protective clothing.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Pesticide, spray mixture or residue that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. Dispose of bags according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act.

**BEANS:** To control cutworms and wireworms apply at a rate of 30 to 37½ pounds per acre as a broadcast soil application. Do not apply within 15 days of harvest.

**BLACKEYED PEAS AND PEAS:** To control cutworms and wireworms apply at a rate of no more than 25 pounds per acre as a broadcast soil application. Do not apply within 17 days of harvest.

**BEEFS:** To control cutworms and wireworms apply at a rate of 30 pounds per acre as a broadcast soil application. Do not apply within 15 days of harvest to the roots. If tops are to be used for food or feed, do not apply within 21 days of harvest.

**BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER:** To control cutworms, wireworms and white grubs, apply at a rate of 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 21 days of harvest.

**COLLARDS:** To control cutworms, wireworms, and white grubs, apply at a rate of 25 pounds per acre as a broadcast soil application. Do not apply within 10 days of harvest.

**CANTALOUPE, MELONS:** To control wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 7 days of harvest. Do not apply before vining.

**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**

## PARATHION 2 BAIT

AN AGRICULTURAL  
INSECTICIDE BAIT

ACTIVE INGREDIENTS  
Parathion (O,O diethyl O-p-nitrophenyl phosphorothioate) 20%  
INERT INGREDIENTS 98.0%  
Total 100.0%

EPA Est No 35222 F1 1 EPA REG No 35222 3

**KEEP OUT OF  
REACH OF CHILDREN  
DANGER**

**MAY BE FATAL IF INHALED,  
HARMFUL IF SWALLOWED  
OR ABSORBED THROUGH SKIN.**

**POISON**  **POISON**

#### STATEMENT OF PRACTICAL TREATMENT:

If **swallowed:** Drink one or two 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. Get medical attention immediately.

If **inhaled:** Remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately.

If **on skin:** Remove contaminated clothing and wash skin immediately with soap and warm water. Rinse thoroughly.

If **in eyes:** Rinse eyes for at least 15 minutes with water and call physician immediately.

#### WARRANTY STATEMENT

SOUTHERN CHEMICALS, INC. makes no warranty of merchantability or any other express or implied warranty concerning this material. It shall not be held responsible for personal injury, property damage, or other loss resulting from handling, storage or use of this material. The buyer assumes all risk and liability resulting from such handling, storage or use.



**Southern Chemicals, Inc.**

Sanford, Florida 32771

NET CONTENTS 50 POUNDS

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS  
DANGER**

May be fatal if swallowed, inhaled or absorbed through the skin. Do not breathe vapors, dust or spray mist. Do not get in eyes, on skin or on clothing. Causes eye and skin irritation. Irritation of mucous membranes.

#### ANTIDOTE AND FIRST AID:

**ATROPINE SULFATE IS AN ANTIDOTE.** Call a doctor, clinic, or hospital immediately. Call a physician at once in all cases of suspected poisoning.

If **swallowed,** drink one or two 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. Get medical attention.

If **inhaled,** remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately. Never give anything by mouth to an unconscious person.

#### 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.**

#### 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.

#### ENVIRONMENTAL HAZARDS:

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. This product is toxic to bees and should not be applied when bees are actively visiting the area. Apply late in evening or early morning where honey bees visit field.

#### USES, cont

**CARROTS:** To control wireworms apply at a rate of no more than 25 pounds per acre as a broadcast soil application. Do not apply within 15 days of harvest. Do not use treated tops for food.

**CELERY:** To control wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 12 days of harvest.

**CORN:** To control cutworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 12 days of harvest.

**SWEET CORN:** To control cutworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 12 days of harvest. Do not use treated tops for food. Use for mineral soils and high organic soils. **RESTRICTED USE ONLY**

**CUCUMBER, LETTUCE:** To control cutworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 15 days of harvest on lettuce and radishes. Do not apply within 15 days of harvest on lettuce. Cucumbers do not apply before harvest.

**EGGPLANT, GARLIC:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 15 days of harvest.

**ENDIVE:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 21 days of harvest.

**KALE:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 10 days of harvest.

**KOHLRABI:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 10 days of harvest.

**MUSTARD GREENS:** To control cutworms, wireworms, and white grubs, apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 10 days of harvest.

**OKRA:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 10 days of harvest.

**ONIONS:** To control cutworms and wireworms apply at a rate of 25 pounds per acre as a broadcast application. Do not apply within 10 days of harvest.

**RESTRICTED USE PESTICIDE**  
FOR RETAIL SALE TO AND USE ONLY BY  
CERTIFIED APPLICATORS OR  
PERSONS UNDER THEIR DIRECT  
SUPERVISION AND ONLY FOR THOSE  
CROPS COVERED BY THE CERTIFIED  
APPLICATOR'S CERTIFICATION

## PARATHION 2 BAIT

AN AGRICULTURAL  
INSECTICIDE BAIT

**INGREDIENTS**  
(O, O-diethyl O p nitrophenyl  
prophosphate) 2.0%  
**INGREDIENTS** 98.0%  
Total: 100.0%

35222-F1-11 EPA REG No. 35222-3

**KEEP OUT OF  
REACH OF CHILDREN  
DANGER**

**MAY BE FATAL IF INHALED,  
DANGEROUS IF SWALLOWED,  
AND ABSORBED THROUGH SKIN.**

**POISON**

**MODE OF PRACTICAL TREATMENT:**

**Ingestion:** Drink one or two glasses of water  
and induce vomiting by touching back of throat  
with finger. Do not induce vomiting or give any-  
thing by mouth to an unconscious person. Get  
medical attention immediately.

**Inhalation:** Remove from exposure. Have patient lie  
down and keep quiet. If patient is not breathing,  
start artificial respiration immediately.

**First Aid:** Remove contaminated clothing and  
wash immediately with soap and warm water.  
Rinse eyes for at least 15 minutes with  
water. Call physician immediately.

### WARRANTY STATEMENT

Southern Chemicals, Inc. makes no  
warranty of merchantability or any other  
express or implied warranty concerning this  
product. It shall not be held responsible for  
injury, property damage, or other  
damages resulting from handling, storage or use  
of this material. The buyer assumes all risk  
of liability resulting from such handling,  
storage or use.

**Southern Chemicals, Inc.**

Santford, Florida 32771

CONTENTS 50 POUNDS

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## DANGER

May be fatal if swallowed, inhaled or absorbed  
through the skin. Do not breathe vapors, dust or  
spray mist. Do not get in eyes, on skin or on cloth-  
ing. Causes eye and skin irritation. Painful if  
swallowed.

### ANTIDOTE AND FIRST AID:

**ATROPINE SULFATE IS AN ANTIDOTE.** Call a  
doctor, clinic, or hospital immediately. Call a  
physician at once in all cases of suspected poisoning.

If swallowed, drink one or two 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. Get medical  
attention.

If inhaled, remove from exposure. Have patient lie  
down and keep quiet. If patient is not breathing,  
start artificial respiration immediately. Never give  
anything by mouth to an unconscious person.

### NOTE TO PHYSICIAN

Antidote - administer atropine sulfate in large  
doses, TWO to FOUR mg intravenously or intra-  
muscularly as soon as cyanosis is overcome. Repeat  
at 5 to 10 minute intervals until signs of atropini-  
zation appear. 2-PAM chloride is also antidotal  
and may be administered in conjunction with atro-  
pine. **DO NOT GIVE MORPHINE OR TRAN-  
QUILIZERS.** Parathion is a strong cholinesterase  
inhibitor affecting the central and peripheral ner-  
vous systems and producing cardiac and respira-  
tory depression. At first sign of pulmonary edema,  
the patient should be given supplemental oxygen  
and treated symptomatically. Continued absorp-  
tion 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**

### 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 re-  
ceive 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, water-  
ing of eyes, drooling or frothing of mouth and  
nose, muscle spasms and coma.

### ENVIRONMENTAL HAZARDS:

This product is toxic to fish, birds and other wild-  
life. Do not apply directly to water. Do not apply  
where runoff is likely to occur. Do not apply when  
weather conditions favor drift from areas treated.  
Do not contaminate water by cleaning of equip-  
ment, or disposal of wastes. This product is toxic  
to bees and should not be applied when bees are  
actively visiting the area. Apply late in evening or  
early morning where honey bees visit field.

### USES, cont

**CARROTS:** To control wireworms apply  
at a rate of no more than 30 pounds per  
acre as a broadcast soil application. Do  
not apply within 15 days of harvest. Do  
not use treated tops for food or feed.

**CELERY:** To control cutworms and  
wireworms apply at a rate of 30 to 37 1/2  
pounds per acre as a broadcast soil ap-  
plication. Do not apply within 30 days  
of harvest.

**CORN:** To control cutworms and wire-  
worms apply at a rate of 30 to 40 pounds  
per acre as a broadcast application. Do not  
apply within 12 days of harvest.

**SWEET CORN:** To control wireworms  
preplant broadcast soil treatment. Incor-  
porate into top 6 inches of soil using 30  
to 40 pounds per acre. Use lower dosage  
for mineral soils and higher dosage for  
organic soils. **RESTRICTED TO FLOR-  
IDA ONLY.**

**CUCUMBER, LETTUCE, RADISHES:**  
To control cutworms and wireworms  
apply at a rate of 25 pounds per acre as a  
broadcast application. Do not apply  
within 15 days of harvest on cucumbers  
and radishes. Do not apply within 21  
days of harvest on lettuce. On the  
cucumbers do not apply before vining.

**EGGPLANT, GARLIC:** To control cut-  
worms and wireworms apply at a rate of  
25 pounds per acre as a broadcast appli-  
cation. Do not apply within 15 days of  
harvest.

**ENDIVE:** To control cutworms and  
wireworms apply at a rate of 25 pounds  
per acre as a broadcast application. Do  
not apply within 21 days of harvest.

**KALE:** To control cutworms and wire-  
worms apply at a rate of 25 pounds  
per acre as a broadcast application. Do  
not apply within 10 days of harvest.

**KOHLRABI:** To control cutworms and  
wireworms apply at a rate of 30 to 40  
pounds per acre as a broadcast applica-  
tion. Do not apply within 21 days of  
harvest.

**MUSTARD GREENS:** To control cut-  
worms, wireworms, and white grubs  
apply at a rate of 25 pounds per acre as a  
broadcast soil application. Do not apply  
within 10 days of harvest.

**OKRA:** To control cutworms and wire-  
worms apply at a rate of 30 to 37 1/2  
pounds per acre as a broadcast soil appli-  
cation. Do not apply within 21 days of  
harvest.

**ONIONS:** To control cutworms and wire-  
worms apply at a rate of 30 to 40  
pounds per acre as a broadcast soil appli-  
cation. Do not apply within 15 days of  
harvest.

### USES, cont

**PEPPERS:** To control cutworms and  
wireworms apply at a rate of 30 to 40  
pounds per acre as a broadcast applica-  
tion. Do not apply within 15 days of  
harvest.

**POTATOES:** To control cutworms and  
wireworms apply at a rate of 30 to 40  
pounds per acre as a broadcast applica-  
tion. Do not apply within 5 days of  
harvest.

**SPINACH:** To control cutworms and  
wireworms apply at a rate of 25 pounds  
per acre as a broadcast application. Do  
not apply within 14 days of harvest.

**SQUASH:** To control cutworms, wire-  
worms, and white grubs, apply at a rate  
of 25 pounds per acre as a broadcast soil  
application. Do not apply within 15 days  
of harvest.

**STRAWBERRIES:** To control cutworms  
and wireworms apply at a rate of 30 to  
40 pounds per acre as a broadcast appli-  
cation. Do not apply within 14 days of  
harvest. As a preplant broadcast soil  
treatment apply 2-3 weeks before plant-  
ing and immediately incorporate into  
top 6 inches of soil. Use lower dosage  
for mineral soils and higher dosage for  
organic soils.

**SUGAR BEETS, SWEET POTATOES,  
SUGARCANE:** To control wireworms  
and cutworms apply as a preplant broad-  
cast soil treatment. Apply 2-3 weeks  
before planting and immediately incor-  
porate into top 6 inches of soil. Use  
lower dosage for mineral soils and higher  
dosage for organic soils.

**TOMATOES:** To control cutworms and  
wireworms apply at a rate of 30 to 40  
pounds per acre as a broadcast applica-  
tion. Do not apply within 10 days of  
harvest.

**TOBACCO:** To control wireworms apply  
at a rate of 30 to 40 pounds per acre. Do  
not apply within 5 days of harvest  
(priming) or 15 days of harvest (by  
cutting). Avoid contact with plant juices  
when priming or cutting tobacco. When  
necessary to enter treated fields within  
48 hours after application, protective  
clothing should be worn.

**TURNIPS:** To control cutworms, wire-  
worms, and white grubs apply at a rate  
of 25 pounds per acre as a broadcast soil  
application. Do not apply within 10 days  
of harvest.

**ORNAMENTALS:** For control of wire-  
worms on gladiolus and flowering plants,  
apply at a rate of 30 to 40 pounds per  
acre. For use by commercial growers  
only. Apply in furrow over bulbs at time  
of plantings.